<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>Measles</td>
</tr>
<tr>
<td>112</td>
<td>Medications, Prescriptions</td>
</tr>
<tr>
<td>113</td>
<td>Mefloquine</td>
</tr>
<tr>
<td>114</td>
<td>Melanoma</td>
</tr>
<tr>
<td>115</td>
<td>Meningitis</td>
</tr>
<tr>
<td>116</td>
<td>Meningococcus</td>
</tr>
<tr>
<td>117</td>
<td>Mental, Psychological, PTSD, Stress</td>
</tr>
<tr>
<td>118</td>
<td>Metabolic</td>
</tr>
<tr>
<td>119</td>
<td>Methods, surveillance</td>
</tr>
<tr>
<td>120</td>
<td>Migraine, Headache</td>
</tr>
<tr>
<td>121</td>
<td>Mononucleosis</td>
</tr>
<tr>
<td>122</td>
<td>Morbidity</td>
</tr>
<tr>
<td>123</td>
<td>Mortality, death</td>
</tr>
<tr>
<td>124</td>
<td>Motor vehicle</td>
</tr>
<tr>
<td>125</td>
<td>MTF</td>
</tr>
<tr>
<td>126</td>
<td>Multiple sclerosis</td>
</tr>
<tr>
<td>127</td>
<td>Mumps</td>
</tr>
<tr>
<td>128</td>
<td>Musculoskeletal disorders</td>
</tr>
<tr>
<td>129</td>
<td>Myocardial infarction</td>
</tr>
<tr>
<td>130</td>
<td>Neoplasm</td>
</tr>
<tr>
<td>131</td>
<td>Neurological disorders</td>
</tr>
<tr>
<td>132</td>
<td>Noise</td>
</tr>
<tr>
<td>133</td>
<td>Non-effective</td>
</tr>
<tr>
<td>134</td>
<td>Norovirus</td>
</tr>
<tr>
<td>135</td>
<td>Nosocomial infection</td>
</tr>
<tr>
<td>136</td>
<td>Notices to Readers</td>
</tr>
<tr>
<td>137</td>
<td>Obesity, Overweight, Body Mass Index, Eating</td>
</tr>
<tr>
<td>138</td>
<td>Occupational</td>
</tr>
<tr>
<td>139</td>
<td>OEF, Operation Enduring Freedom</td>
</tr>
<tr>
<td>140</td>
<td>OJE, Operation Joint Endeavor</td>
</tr>
<tr>
<td>141</td>
<td>Outbreak</td>
</tr>
<tr>
<td>142</td>
<td>Outpatient, Ambulatory</td>
</tr>
<tr>
<td>143</td>
<td>Palsy</td>
</tr>
<tr>
<td>144</td>
<td>Papillomavirus, human (HPV)</td>
</tr>
<tr>
<td>145</td>
<td>Pertussis</td>
</tr>
<tr>
<td>146</td>
<td>Pilonidal cyst</td>
</tr>
<tr>
<td>147</td>
<td>Plantar fascitis</td>
</tr>
<tr>
<td>148</td>
<td>Pneumococcus</td>
</tr>
<tr>
<td>149</td>
<td>Pneumonia</td>
</tr>
<tr>
<td>150</td>
<td>Poisoning, Exposure</td>
</tr>
<tr>
<td>151</td>
<td>Pregnancy, Childbirth</td>
</tr>
<tr>
<td>152</td>
<td>Prescriptions, Medications</td>
</tr>
<tr>
<td>153</td>
<td>Reportable, Notifiable</td>
</tr>
<tr>
<td>154</td>
<td>Reproductive Organs</td>
</tr>
<tr>
<td>155</td>
<td>Reserve</td>
</tr>
<tr>
<td>156</td>
<td>Respiratory (See ARD)</td>
</tr>
<tr>
<td>157</td>
<td>Retirement</td>
</tr>
<tr>
<td>158</td>
<td>Reviewer</td>
</tr>
<tr>
<td>159</td>
<td>Rhabdomyolysis</td>
</tr>
<tr>
<td>160</td>
<td>Rickettsia</td>
</tr>
<tr>
<td>161</td>
<td>Risk</td>
</tr>
<tr>
<td>162</td>
<td>Ross River</td>
</tr>
<tr>
<td>163</td>
<td>Rubella</td>
</tr>
<tr>
<td>164</td>
<td>Salmonella</td>
</tr>
<tr>
<td>165</td>
<td>Sarcoidosis</td>
</tr>
<tr>
<td>166</td>
<td>Septicemia</td>
</tr>
<tr>
<td>167</td>
<td>Sexually transmitted disease, STD, STI</td>
</tr>
<tr>
<td>168</td>
<td>Shigella</td>
</tr>
<tr>
<td>169</td>
<td>Skin, Rash, Dermatitis</td>
</tr>
<tr>
<td>170</td>
<td>Sleep</td>
</tr>
<tr>
<td>171</td>
<td>Snake</td>
</tr>
<tr>
<td>172</td>
<td>Spider</td>
</tr>
<tr>
<td>173</td>
<td>Spine</td>
</tr>
<tr>
<td>174</td>
<td>Staphylococcal infections</td>
</tr>
<tr>
<td>175</td>
<td>Stone</td>
</tr>
<tr>
<td>176</td>
<td>Strength</td>
</tr>
<tr>
<td>177</td>
<td>Streptococcal infections</td>
</tr>
<tr>
<td>178</td>
<td>Strongyloides</td>
</tr>
<tr>
<td>179</td>
<td>Substance, drug use</td>
</tr>
<tr>
<td>180</td>
<td>Suicide</td>
</tr>
<tr>
<td>181</td>
<td>Sulfide</td>
</tr>
<tr>
<td>182</td>
<td>Surgery</td>
</tr>
<tr>
<td>183</td>
<td>Surveillance methods</td>
</tr>
<tr>
<td>184</td>
<td>Symptoms, Signs</td>
</tr>
<tr>
<td>185</td>
<td>Syncope</td>
</tr>
<tr>
<td>186</td>
<td>Syphilis</td>
</tr>
<tr>
<td>187</td>
<td>Tendon</td>
</tr>
<tr>
<td>188</td>
<td>Tetanus</td>
</tr>
<tr>
<td>189</td>
<td>Training, Recruits</td>
</tr>
<tr>
<td>190</td>
<td>Traumatic brain injury, TBI</td>
</tr>
<tr>
<td>191</td>
<td>Tuberculosis, TB</td>
</tr>
<tr>
<td>192</td>
<td>Tularemia</td>
</tr>
<tr>
<td>193</td>
<td>Urinary tract, Bladder, Renal, Stone, Kidney</td>
</tr>
<tr>
<td>194</td>
<td>Vaccine, immunization</td>
</tr>
<tr>
<td>195</td>
<td>Varicella, Chickenpox, Herpes zoster</td>
</tr>
<tr>
<td>196</td>
<td>Vectorborne diseases</td>
</tr>
<tr>
<td>197</td>
<td>Vein, Thromboembolism</td>
</tr>
<tr>
<td>198</td>
<td>Vision</td>
</tr>
<tr>
<td>199</td>
<td>Women</td>
</tr>
<tr>
<td>200</td>
<td>Zika virus</td>
</tr>
<tr>
<td>201</td>
<td>Zoonoses</td>
</tr>
</tbody>
</table>
**MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.**

**Abscess**

2015 July  Epidemiology, microbiology, and antibiotic susceptibility patterns of skin and soft tissue infections, Joint Base San Antonio–Lackland, Texas, 2012–2014  
2013 December  Bacterial skin infections, active component, U.S. Armed Forces, 2000-2012  
2013 December  Pilonidal cysts, active component, U.S. Armed Forces, 2000-2012  
2013 January  Staphylococcus aureus and other skin and soft tissue infections among basic military trainees, Lackland Air Force Base, Texas, 2008-2012  
2006 May/June  Cellulitis and abscess, active components, U.S. Armed Forces, 2002-2005

**Accident**

2018 September  Fireworks injuries, active component, U.S. Armed Forces, 2008–2017  
2016 June  Identification of specific activities associated with fall-related injuries, active component, U.S. Army, 2011  
2016 February  Deployment-related conditions of special surveillance interest  
2016 January  Deployment-related conditions of special surveillance interest  
2015 December  Deployment-related conditions of special surveillance interest  
2015 September  Deployment-related conditions of special surveillance interest  
2015 June  Deployment-related conditions of special surveillance interest  
2015 May  Deployment-related conditions of special surveillance interest  
2013 November  Update: motor vehicle-related deaths, active and reserve components, U.S. Armed Forces, 1999-2012  
2012 September  Injuries due to firearms and air guns among U.S. military members not participating in overseas combat operations, 2002-2011  
2012 September  Health care encounters for injuries associated with a gun mechanism or component, U.S. Armed Forces  
2011 March  Motorcycle and other motor vehicle accident-related deaths, U.S. Armed Forces, 1999-2010  
2010 February  Accidental injuries from hand-to-hand combat training and combat sports, U.S. Armed Forces, 2002-2009  

**Adenovirus**

2019 February  Outbreak of acute respiratory illness associated with adenovirus type 4 at the U.S. Naval Academy, 2016  
2015 December  Follow-up analysis of the incidence of acute respiratory infections among enlisted service members during their first year of military service before and after the 2011 resumption of adenovirus vaccination of basic trainees  
2013 May  Incidence of acute respiratory illnesses among enlisted service members during their first year of military service: Did the 2011 resumption of adenovirus vaccination of basic trainees have an effect?  
2012 March  Initial assessment of impact of adenovirus type 4 and type 7 vaccine on febrile respiratory illness and virus transmission in military basic trainees, March 2012  
2012 March  Surveillance Snapshot: adenovirus among U.S. military recruit trainees  
2009 May  Preliminary report: Febrile acute respiratory disease caused by adenovirus type 14, U.S. Coast Guard training center, Cape May, New Jersey, March 2009  
2000 July  Adenovirus type 4 outbreak among basic trainees, Ft. Benning, Georgia, April-May 2000  
1997 October  Adenovirus, type 4, Ft. Jackson and Ft. Gordon  

**MSMR Index September 2019**
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>October</td>
<td>Adenovirus serosurvey, basic trainees</td>
</tr>
<tr>
<td>1995</td>
<td>June</td>
<td>Adenovirus Outbreak - Fort Jackson</td>
</tr>
<tr>
<td>1995</td>
<td>April</td>
<td>Chemical agent exposure, Germany</td>
</tr>
<tr>
<td>2018</td>
<td>March</td>
<td>Mental health disorders and mental health problems, active component, U.S. Armed Forces, 2007-2016</td>
</tr>
<tr>
<td>2012</td>
<td>February</td>
<td>Surveillance snapshot: Recurrent medical encounters associated with alcohol abuse-related diagnostic codes, active component, U.S. Armed Forces, 2001-2010</td>
</tr>
<tr>
<td>2011</td>
<td>November</td>
<td>Poisoning-related hospitalizations and risk factors for self-inflicted poisoning in the active component, U.S. Armed Forces, 2001-2010</td>
</tr>
<tr>
<td>2011</td>
<td>October</td>
<td>Alcohol-related diagnoses, active component, U.S. Armed Forces, 2001-2010</td>
</tr>
<tr>
<td>2008</td>
<td>November</td>
<td>Surveillance Snapshot: Alcohol abuse among teenaged military members</td>
</tr>
<tr>
<td>2016</td>
<td>July</td>
<td>Use of complementary health approaches at military treatment facilities, active component, U.S. Armed Forces, 2010–2015</td>
</tr>
</tbody>
</table>

**Ambulatory, outpatient**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>May</td>
<td>Ambulatory visits, active component, U.S. Armed Forces, 2018</td>
</tr>
<tr>
<td>2018</td>
<td>May</td>
<td>Ambulatory visits, active component, U.S. Armed Forces, 2017</td>
</tr>
<tr>
<td>2016</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2015</td>
</tr>
<tr>
<td>2015</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2014</td>
</tr>
<tr>
<td>2014</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2013</td>
</tr>
<tr>
<td>2013</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2012</td>
</tr>
<tr>
<td>2012</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2011</td>
</tr>
<tr>
<td>2011</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2010</td>
</tr>
<tr>
<td>2010</td>
<td>April</td>
<td>Ambulatory visits among members of the active component, U.S. Armed Forces, 2009</td>
</tr>
<tr>
<td>2009</td>
<td>April</td>
<td>Ambulatory visits among members of active components, U.S. Armed Forces, 2008</td>
</tr>
<tr>
<td>2008</td>
<td>April</td>
<td>Ambulatory visits among members of active components, U.S. Armed Forces, 2007</td>
</tr>
<tr>
<td>2007</td>
<td>April</td>
<td>Ambulatory visits among members of active components, U.S. Armed Forces, 2006</td>
</tr>
<tr>
<td>2006</td>
<td>April</td>
<td>Ambulatory visits among active component members, U.S. Armed Forces, 2005</td>
</tr>
<tr>
<td>2005</td>
<td>April</td>
<td>Ambulatory visits among active component members, U.S. Armed Forces, 2004</td>
</tr>
<tr>
<td>2004</td>
<td>April</td>
<td>Ambulatory visits among active component members, U.S. Armed Forces, 2003</td>
</tr>
<tr>
<td>2003</td>
<td>April</td>
<td>Ambulatory visits among active duty members, U.S. Armed Forces, 2002</td>
</tr>
</tbody>
</table>

*MSMR Index September 2019*
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2002 Sep/Oct  Installation specific lost duty time reports: hospitalization and ambulatory encounters at the installation level - overall experience of the U.S. Army, August 2002
2002 March/April Ambulatory visits among active duty personnel
2001 April Ambulatory visits among active duty personnel
2000 April Summary of ambulatory visits, U.S. Army, 1999
1999 April Supplement #2: Ambulatory summary, 1998
1999 April Active duty ambulatory visits
1999 April Active duty ambulatory rates
1998 Oct/Nov Hospitalizations and outpatient visits, musculoskeletal disorders

Amputation

2018 July Major deployment-related amputations of lower and upper limbs, active and reserve components, U.S. Armed Forces, 2001–2017
2017 March Deployment-related conditions of special surveillance interest
2017 February Deployment-related conditions of special surveillance interest
2016 December Deployment-related conditions of special surveillance interest
2016 October Deployment-related conditions of special surveillance interest
2016 September Deployment-related conditions of special surveillance interest
2016 August Deployment-related conditions of special surveillance interest
2016 June Deployment-related conditions of special surveillance interest
2016 May Deployment-related conditions of special surveillance interest
2016 March Deployment-related conditions of special surveillance interest
2016 January Deployment-related conditions of special surveillance interest
2015 December Deployment-related conditions of special surveillance interest
2015 November Deployment-related conditions of special surveillance interest
2015 October Deployment-related conditions of special surveillance interest
2015 September Deployment-related conditions of special surveillance interest
2015 July Deployment-related conditions of special surveillance interest
2015 June Deployment-related conditions of special surveillance interest
2015 May Deployment-related conditions of special surveillance interest
2015 April Deployment-related conditions of special surveillance interest
2015 March Deployment-related conditions of special surveillance interest
2014 May Deployment-related conditions of special surveillance interest
2014 March Deployment-related conditions of special surveillance interest
2014 February Deployment-related conditions of special surveillance interest
2013 June Deployment-related conditions of special surveillance interest
2012 June Amputations of upper and lower extremities, active and reserve components, U.S. Armed Forces, 2000-2011

Anemia


Anthrax vaccine

2001 May/June Acute Side Effects of Anthrax Vaccine in ROTC Cadets Participating In Advanced Camp, Fort Lewis, 2000

Appendicitis

2012 December Appendicitis and appendectomies, active and reserve components, U.S. Armed Forces, 2002-2011

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2012 December Appendicitis and appendectomies among non-service member beneficiaries of the Military Health System, 2002-2011
2012 December Seasonal variation in incident diagnoses of appendicitis among beneficiaries of the Military Health System, 2002-2011

Applicants

2018 September Update: Routine screening for antibodies to human immunodeficiency virus, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components, January 2013–June 2018
2012 August Updates: Routine screening for antibodies to human immunodeficiency virus, type 1 (HIV-1), civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2010 September Updates: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2009 August Updates: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2008 July/August Updates: Routine screening for antibodies to HIV-1 among civilian applicants for U.S. Military Service; U.S. Army and U.S. Air Force, active and reserve components; U.S. Navy and Marine Corps, Active Duty
2005 July/August Update: Human immunodeficiency virus, type 1 (HIV-1) antibody screening among active and Reserve component soldiers and civilian applicants for military service, January 1990-June 2005
2004 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-2004
2003 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2003
2002 July Human immunodeficiency virus type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2002
2001 July Human Immunodeficiency Virus, Type 1, antibody screening among soldiers and civilian applicants for military service, 1985-2001
1999 June/July Civilian applicants for service
1998 July/August HIV-1 testing, civilian applicants for service
1997 July/August Prevalence of HIV-1, civilian applicants
1996 June/July Prevalence of HIV-1, civilian applicants
1995 June Prevalence of HIV-1, civilian applicants

ARD, respiratory

2019 February Outbreak of acute respiratory illness associated with adenovirus type 4 at the U.S. Naval Academy, 2016
2018 October Department of Defense end-of-season influenza vaccine effectiveness estimates for the 2017–2018 season
2018 October Surveillance snapshot: Influenza immunization among U.S. Armed Forces healthcare workers, August 2013–April 2018
2018 August Sampling considerations for detecting genetic diversity of influenza viruses in the DoD Global Respiratory Pathogen Surveillance Program

MSMR Index September 2019
Outbreak of influenza and rhinovirus co-circulation among unvaccinated recruits, U.S. Coast Guard Training Center Cape May, NJ, 24 July–21 August 2016

Brief report: Department of Defense Global, Laboratory-based Influenza Surveillance Program’s influenza vaccine effectiveness estimates and surveillance trends for 2016–2017 influenza season

Assessment of 12 influenza-like illness case definitions using Department of Defense Global, Laboratory-based Influenza Surveillance Program data, 2011–2014

Surveillance snapshot: Respiratory infections resulting in hospitalization, U.S. Air Force recruits, October 2010–February 2017

Follow-up analysis of the incidence of acute respiratory infections among enlisted service members during their first year of military service before and after the 2011 resumption of adenovirus vaccination of basic trainees


Assessment of ICD-9-based case definitions for influenza-like illness surveillance

Measles and mumps among service members and other beneficiaries of the U.S. Military Health System, January 2007–December 2014

Influenza A(H3N2) outbreak at Transit Center at Manas, Kyrgyzstan, 2014

Outbreak of Group A beta hemolytic Streptococcus pharyngitis in a Peruvian military facility, April 2012

Incidence of acute respiratory illnesses among enlisted service members during their first year of military service: Did the 2011 resumption of adenovirus vaccination of basic trainees have an effect?


Pneumonia and influenza among military members and other beneficiaries of the U.S. military health system, 2007-2012

Initial assessment of impact of adenovirus type 4 and type 7 vaccine on febrile respiratory illness and virus transmission in military basic trainees, March 2012

Surveillance Snapshot: adenovirus among U.S. military recruit trainees

Preliminary report: Febrile acute respiratory disease caused by adenovirus type 14, U.S. Coast Guard training center, Cape May, New Jersey, March 2009


Acute respiratory disease, basic training centers, U.S. Army, by week, April 2008-April 2010

Acute respiratory disease, basic training centers, U.S. Army, March 2008-March 2010

Acute respiratory disease, basic training centers, U.S. Army, February 2007-February 2009

Acute respiratory disease, basic training centers, U.S. Army, January 2006-January 2008

Preliminary report: Febrile acute respiratory disease caused by adenovirus type 14, U.S. Coast Guard training center, Cape May, New Jersey, March 2009


2007 August    Acute respiratory disease, basic training centers, U.S. Army, August 2005-August 2007
2007 May       Acute Respiratory Disease, Basic Training Centers, U.S. Army 1997-2007
2007 April    Acute respiratory disease surveillance update
2007 Feb/Mar  ARD Surveillance Update
2007 January  ARD surveillance update
2006 December ARD surveillance update
2006 November ARD surveillance update
2006 October  ARD surveillance update
2006 Aug/Sep  ARD surveillance update
2006 July     ARD surveillance update
2006 May/June ARD surveillance update
2006 April    Acute respiratory disease, basic training centers, U.S. Army, 1996-2005
2006 March    ARD surveillance update
2006 Jan/Feb  ARD surveillance update
2005 Sep/Oct  ARD surveillance update
2005 July/August ARD surveillance update
2005 May/June ARD surveillance update
2005 January  ARD surveillance update
2004 Nov/Dec  ARD surveillance update
2004 Sep/Oct  ARD surveillance update
2004 July/August ARD surveillance update
2004 May/June ARD surveillance update
2004 Jan/Feb  ARD surveillance update
2003 Nov/Dec  ARD surveillance update
2003 Sep/Oct  ARD surveillance update
2003 July/August ARD Surveillance Update
2003 May/June ARD Surveillance Update
2003 April    Acute respiratory disease surveillance, U.S. Army
2003 Feb/Mar  ARD Surveillance Update
2003 January  ARD Surveillance Update
2002 Nov/Dec  ARD surveillance update
2002 Sep/Oct  ARD surveillance update
2002 August   ARD surveillance update
2002 July     ARD surveillance update
2002 June     ARD surveillance update
2002 May      ARD surveillance update
2002 March/April  Acute respiratory disease surveillance, U.S. Army
2002 Jan/Feb  ARD Surveillance Update
2001 Nov/Dec  ARD Surveillance Update
2001 Sep/Oct  ARD Surveillance Update
2001 August   ARD Surveillance Update
2001 July     ARD Surveillance Update
2001 May/June ARD Surveillance Update
2001 April    Acute respiratory disease surveillance
2001 March    ARD surveillance update
2001 February ARD surveillance update
2001 January  ARD surveillance update
2000 December ARD surveillance update

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2000 November ARD surveillance update
2000 Sep/Oct ARD surveillance update
2000 August ARD Surveillance update
2000 July ARD surveillance update
2000 May/June ARD surveillance update
2000 April Acute respiratory disease surveillance update
2000 March Acute respiratory disease surveillance update
2000 February Acute respiratory disease surveillance update
2000 January ARD surveillance update
1999 December ARD surveillance update
1999 Oct/Nov ARD surveillance update
1999 Aug/Sep ARD surveillance update
1999 June/July ARD surveillance update
1999 May ARD surveillance update
1999 April ARD surveillance update
1999 March Field study, ARD, U.S. Army trainees, Fort Jackson, SC
1999 March ARD surveillance update Correction: Mortality trends, active duty military, 1990-1997
1999 Jan/Feb ARD surveillance update
1998 December Outbreak of parainfluenza type 1 respiratory illness, Fort Sill
1998 December ARD surveillance update
1998 Oct/Nov ARD surveillance update
1998 September ARD surveillance update
1998 July/August ARD surveillance update
1998 May/June ARD surveillance update
1998 April ARD surveillance update
1998 Feb/Mar ARD surveillance update
1998 January ARD surveillance update
1997 December ARD surveillance update
1997 November Febrile acute respiratory disease
1997 November ARD surveillance update
1997 October ARD surveillance update
1997 September ARD surveillance update
1997 July/August Adult Respiratory Distress Syndrome, Fort Lewis
1997 July/August ARD surveillance update
1997 May/June ARD surveillance update
1997 March ARD surveillance update
1997 February ARD surveillance update
1997 January ARD surveillance update
1996 December Overview of military respiratory disease surveillance
1996 December ARD surveillance among Army basic trainees
1996 December ARD surveillance update
1996 November ARD surveillance update
1996 October ARD surveillance update
1996 Aug/Sep ARD surveillance update
1996 June/July ARD surveillance update
1996 May ARD surveillance update
1996 April ARD surveillance update
1996 March ARD surveillance update
1996 February ARD surveillance update
1996 January ARD surveillance update
1995 December ARD surveillance update
1995 November ARD surveillance update
1995 October ARD surveillance update
1995 September ARD surveillance update
1995 August Respiratory disease outbreak, Fort Jackson
1995 August ARD surveillance update
1995 July ARD surveillance update
1995 June ARD surveillance update

MSMR Index September 2019
**MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.**

**1995**  
May  ARD surveillance update  
April ARD update

**Arthritis**

- **2016 September**  
- **2015 May**  
- **2010 December**  
Osteoarthritis and spondylosis, active component, U.S. Armed Forces, 2000-2009

**Arthropod**

- **2019 August**  
Evaluation of serological testing for Lyme disease in Military Health System beneficiaries in Germany, 2013–2017
- **2019 August**  
Historical review: Rickettsial diseases and their impact on U.S. military forces
- **2019 August**  
Surveillance snapshot: Incidence of rickettsial diseases among active and reserve component service members, U.S. Armed Forces, 2010–2018
- **2019 April**  
Modeling Lyme disease host animal habitat suitability, West Point, New York
- **2018 November**  
Editorial: Malaria in the Korean peninsula: Risk factors, latent infections, and the possible role of tafenoquine, a new antimalarial weapon
- **2018 November**  
Cluster of vivax malaria in U.S. soldiers training near the demilitarized zone, Republic of Korea during 2015
- **2018 February**  
Update: Malaria, U.S. Armed Forces, 2017
- **2018 February**  
- **2018 February**  
Diagnostic evaluation of military blood donors screening positive for Trypanosoma cruzi infection
- **2017 February**  
Incident diagnoses of leishmaniasis, active and reserve components, U.S. Armed Forces, 2001–2016
- **2017 January**  
Update: Malaria, U.S. Armed Forces, 2016
- **2016 December**  
Zika virus infections in Military Health System beneficiaries since the introduction of the virus in the Western Hemisphere, 1 January 2016 through 30 November 2016
- **2016 May**  
Surveillance Snapshot: Zika virus infection among Military Health System beneficiaries following introduction of the virus into the Western Hemisphere, 20 May 2016
- **2015 October**  
Chikungunya infection in DoD healthcare beneficiaries following the 2013 introduction of the virus into the Western Hemisphere, 1 January 2014 through 28 February 2015
- **2015 August**  
Case report: Probable murine typhus at Joint Base San Antonio, TX
- **2015 May**  
Case series: Chikungunya and dengue at a forward operating location
- **2015 March**  
Characterizing the relationship between tick bites and Lyme disease in active component U.S. Armed Forces in the eastern United States
- **2014 May**  
The geographic distribution of incident Lyme disease among active component service members stationed in the continental United States, 2004–2013
- **2014 January**  
Images in health surveillance: dengue and chikungunya virus vectors and prevention
- **2013 January**  
Images in health surveillance: permethrin treatment of uniforms
- **2012 October**  
- **2012 October**  
- **2012 September**  
Images in health surveillance: West Nile virus vectors and prevention
- **2012 May**  
Images in health surveillance: tickborne disease vectors and Lyme disease clinical diagnosis
- **2000 March**  
Five most common arthropod-borne diseases among active duty servicemembers in the U.S. Armed Forces, 1995-1999
- **1997 November**  
Arthropod, lizard, and snake envenomations
- **1997 May/June**  
Brown recluse spider bites among infantry trainees

**Assignment**

- **2004 Nov/Dec**  
Assignment locations, active component, U.S. Army, June 2004

**Asthma**

*MSMR Index September 2019*
2009 July Asthma, active component, U.S. Armed Forces, 1999-2008

**Back pain**

2016 January Durations of service until first and recurrent episodes of clinically significant back pain, active component military members: changes among new accessions to service since calendar year 2000
2010 July Low back pain, active component, U.S. Armed Forces, 2000-2009
1998 Feb/Mar Back pain hospitalizations among active duty soldiers, Part 1

**Bite**

2018 November Brief report: Increased number of possible rabies exposures among U.S. healthcare beneficiaries treated in military clinics in southern Germany in 2016
2011 September Animal bites, active and reserve components, U.S. Armed Forces, 2001-2010
1997 May/Jun Brown recluse spider bites among infantry trainees

**Bloodborne pathogen**


**Bosnia**

1998 December Tick-borne encephalitis vaccine, Bosnia-Herzegovina
1997 March Bosnia update: DNBI hospitalizations
1997 March Surveillance trends: Hospitalization rates, Bosnia
1997 February Surveillance trends: Hospitalization rates, Bosnia
1997 February Bosnia update: DNBI hospitalizations
1997 January Surveillance trends: Hospitalization rates, Bosnia
1997 January Bosnia update: DNBI hospitalizations
1996 December Surveillance trends: Hospitalization rates, Bosnia
1996 December Bosnia update: DNBI hospitalizations
1996 November Surveillance trends: Hospitalization rates, Bosnia
1996 November Bosnia update: DNBI hospitalizations
1996 October Surveillance trends: Hospitalization rates, Bosnia
1996 October Bosnia update: DNBI hospitalizations
1996 Aug/Sep Surveillance trends: Hospitalization rates, Bosnia
1996 Aug/Sep Bosnia update: DNBI hospitalizations
1996 June/July Surveillance trends: Hospitalization rates, Bosnia
1996 June/July Bosnia update: DNBI hospitalizations
1996 May Surveillance trends: Hospitalization rates, Bosnia
1996 May Bosnia update: DNBI hospitalizations
1996 April Surveillance trends: Hospitalization rates, Bosnia
1996 April Bosnia update: DNBI hospitalizations
1996 March Surveillance Trends: Hospitalization rates, Bosnia
1996 March Bosnia update: DNBI Hospitalizations
1996 February Surveillance Trends: Hospitalizations, Bosnia

*MSMR* Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

1996 February Bosnia update: DNBI Hospitalizations

Botulism

1998 May/June Infant botulism, WRAMC

Brain

2019 August Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018
2017 August Multiple sclerosis among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2007–2016
2016 July Increasing severity of traumatic brain injury is associated with an increased risk of subsequent headache or migraine: a retrospective cohort study of U.S. active duty service members, 2006–2015
2015 February Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003-2014
2015 February Surveillance snapshot: responses to the traumatic brain injury (TBI) screening questions on the 2012 version of the Post-Deployment Health Assessment (DD Form 2796)
2013 June Incident diagnoses of common symptoms (“sequelae”) following traumatic brain injury, active component, U.S. Armed Forces, 2000-2012
2013 May Epilepsy in active component service members, 1998-2012
2011 May Surveillance Snapshot: Emergency departments visits for traumatic brain injury
2008 December Frequencies, rates, and trends of use of diagnostic codes indicative of traumatic brain injury (TBI), July 1999-June 2008
2008 October Notice to readers: New surveillance case definition for traumatic brain injury (TBI)
1998 December Tick-borne encephalitis vaccine, Bosnia-Herzegovina

Breast

2013 September Incident diagnoses of breast cancer, active component service women, U.S. Armed Forces, 2000-2012
2009 October Medical evacuation for suspected breast cancer, active and reserve components, U.S. Armed Forces, January 2002-June 2009

Brucellosis

2004 July/August Brucellosis in a soldier who recently returned from Iraq

Bunion


Burden

2019 September Absolute and relative morbidity burdens attributable to ocular and vision-related conditions, active component, U.S. Armed Forces, 2018

MSMR Index September 2019
2019 May  Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2018
2019 May  Hospitalizations, active component, U.S. Armed Forces, 2018
2019 May  Ambulatory visits, active component, U.S. Armed Forces, 2018
2019 May  Surveillance snapshot: Illness and injury burdens, reserve component, U.S. Armed Forces, 2018
2019 May  Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2018
2019 May  Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2018
2019 May  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2018
2018 June  Variations in the incidence and burden of illnesses and injuries among non-retiree service members in the earliest, middle, and last 6 months of their careers, active component, U.S. Armed Forces, 2000–2015
2018 May  Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2017
2018 May  Surveillance snapshot: Illness and injury burdens, reserve component, U.S. Armed Forces, 2017
2018 May  Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2017
2018 May  Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2017
2018 May  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2017
2017 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2016
2017 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2016
2016 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2015
2016 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2015
2015 August  Morbidity burdens attributable to various illnesses and injuries in deployed (per Theater Medical Data Store [TMDS]) active and reserve component service members, U.S. Armed Forces, 2008–2014
2015 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2014
2015 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2014
2014 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2013
2014 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the military health system, 2013
2013 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2012
2012 November  Costs of War: Excess Health Care Burdens during the Wars in Afghanistan and Iraq (Relative to Experience Pre-War)
2012 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2011

MSMR Index September 2019

Brief report: Morbidity burdens attributable to illnesses and injuries in deployed (per Theater Medical Data Store [TMDS]) compared to nondeployed (per Defense Medical Surveillance System [DMSS]) settings, active component, U.S. Armed Forces, 2010

Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2010

Surveillance Snapshot: Illness and injury burdens among U.S. military recruits, 2010

Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2010

Surveillance Snapshot: Illness and injury burdens among U.S. military recruits, 2010

Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2009

 Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2008

Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2007

Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2006


Estimates of absolute and relative health care burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2005

Estimates of absolute and relative health care burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2004

Estimates of absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2003

Relative burdens of selected illnesses and injuries, U.S. Armed Forces, 2002

Relative burdens of selected illnesses and injuries

Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016


Diarrheal and respiratory illness surveillance during US-RP Balikatan 2014

Incidence of *Campylobacter* infections among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2000–2013

An outbreak of *Campylobacter* enteritis associated with a community water supply on a U.S. military installation

Age-period-cohort analysis of colorectal cancer, service members aged 20–59 years, active component, U.S. Armed Forces, 1997–2016

Incidence rates of malignant melanoma in relation to years of military service, overall and in selected military occupational groups, active component, U.S. Armed Forces, 2001–2015

Incident diagnoses of non-melanoma skin cancer, active component, U.S. Armed Forces, 2005–2014

Incident diagnoses of cancers in the active component and cancer-related deaths in the active and reserve components, U.S. Armed Forces, 2005–2014

Incident diagnoses of breast cancer, active component service women, U.S. Armed Forces, 2000-2012

Incident diagnoses of cancers and cancer-related deaths, active component, U.S. Armed Forces, 2000-2011

Incident diagnoses of cancers and cancer-related deaths, active component, U.S. Armed Forces, January 2000-December 2009

Medical evacuation for suspected breast cancer, active and reserve components, U.S. Armed Forces, January 2002-June 2009
### Malignant Melanoma
- **2008 November** Incident diagnoses of Malignant Melanoma, active components, U.S. Armed Forces, January 1998-June 2008

### Carbon Monoxide
- **2008 October** Clinically significant carbon monoxide poisoning, active and reserve components, U.S. Armed Forces, July 1998 - June 2008
- **2001 February** Carbon Monoxide Poisoning in a Family of Five, Olsbrucken, Germany
- **2001 February** Carbon Monoxide Poisoning in Active Duty Soldiers, 1998-1999
- **1997 December** Carbon monoxide intoxication, Ft. Hood and Ft. Campbell

### Cardiovascular Disease
- **2019 January** Cardiovascular disease-related medical evacuations, active and reserve components, U.S. Armed Forces, 1 October 2001–31 December 2017
- **2013 December** Incidence and prevalence of select cardiovascular risk factors and conditions, active component, U.S. Armed Forces, 2003-2012
- **2013 December** Brief report: deaths attributed to underlying cardiovascular diseases, active and reserve components, U.S. Armed Forces, 1998-2012

### Carpal Tunnel Syndrome
- **2011 July** Carpal tunnel syndrome, active component, U.S. Armed Forces, 2000-2010
- **2000 May/June** Carpal tunnel syndrome, U.S. soldiers, 1998-1999

### Case
- **2019 July** Case report: A possible case of psittacosis at Fort Carson, CO
- **2019 February** Re-evaluation of the MSMR Case definition for Incident Cases of Malaria
- **2019 January** Acute flaccid myelitis: Case report
- **2015 September** Assessment of ICD-9-based case definitions for influenza-like illness surveillance
- **2009 December** Deriving case counts from medical encounter data: considerations when interpreting health surveillance report
- **2008 October** Notice to readers: New surveillance case definition for traumatic brain injury (TBI)

### Cellulitis, Abscess
- **2015 July** Epidemiology, microbiology, and antibiotic susceptibility patterns of skin and soft tissue infections, Joint Base San Antonio–Lackland, Texas, 2012–2014
- **2013 December** Bacterial skin infections, active component, U.S. Armed Forces, 2000-2012
- **2013 December** Pilonidal cysts, active component, U.S. Armed Forces, 2000-2012
- **2013 January** Staphylococcus aureus and other skin and soft tissue infections among basic military trainees, Lackland Air Force Base, Texas, 2008-2012
- **2006 May/June** Cellulitis and abscess, active components, U.S. Armed Forces, 2002-2005

**MSMR Index September 2019**
### 2002 Sep/Oct

### Characteristics

- **2013 November** Surveillance snapshot: age and gender distribution of service members, active component, U.S. Armed Forces, compared to the U.S. population, 2011
- **2006 April** Characteristics, demographic and military, U.S. Armed Forces, 2005
- **2004 May/June** Frequencies and characteristics of medical evacuations of soldiers by air (with emphasis on non-battle injuries), Operations Enduring Freedom/Iraqi Freedom (OEF/OIF), January-November 2003
- **2003 April** Characteristics, demographic and military, U.S. Armed Forces, 2002
- **2002 March/April** Characteristics of active duty personnel
- **2001 April** Characteristics of active duty personnel

### Chlamydia

- **2019 July** Case report: A possible case of psittacosis at Fort Carson, CO
- **2019 March** Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018
- **2016 February** Sexually transmitted infections in U.S. Air Force recruits in basic military training
- **2016 February** Incident and recurrent *Chlamydia trachomatis* and Neisseria gonorrhoeae infections, active component, U.S. Armed Forces, 2010–2014
- **2016 February** Incidence of *Chlamydia trachomatis* infections and screening compliance, U.S. Army active duty females under 25 years of age, 2011-2014
- **2016 February** Brief report: Associations between antecedent bacterial vaginosis and incident chlamydia and gonorrhea diagnoses, U.S. Army females, 2006–2012
- **2014 November** Evaluation of extragenital screening for gonorrhea and chlamydia in HIV-infected active duty Air Force members
- **2013 September** Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
- **2013 February** The changing landscape of controlling sexually transmitted infections in the U.S. Military
- **2013 February** Sexually transmitted infections, active component, U.S. Armed Forces, 2000-2012
- **2013 February** Predictive value of reportable medical events for Neisseria gonorrhoeae and *Chlamydia trachomatis*
- **2013 February** Chlamydia trachomatis screening initiative among U.S. Army soldiers assigned to Korea
- **2010 August** Brief report: Recurrent chlamydia diagnoses, active component, 2000-2009

### Coccidioidomycosis

- **2018 April** Coccidioidomycosis, active component, U.S. Armed Forces, 2007–2017
- **2014 June** The geographic distribution of incident coccidioidomycosis among active component service members, 2000–2013
- **2012 December** Pulmonary and extrapulmonary coccidioidomycosis, active component, U.S. Armed Forces, 1999-2011
- **2012 December** Historical perspective: coccidioidomycosis in the U.S. military and military-associated populations
- **2012 September** Coccidioidomycosis, active component, U.S. Armed Forces, January 2000-June 2012
- **2010 December** Surveillance snapshot: Coccidioidomycosis diagnoses by location, active component, 2000-2009

### Cold, CWI

- **2018 October** Update: Cold weather injuries, active and reserve components, U.S. Armed Forces, July 2013–
- **2017 October** Update: Cold weather injuries, active and reserve components, U.S. Armed Forces, July 2012–

*MSMR Index September 2019*
2015 October Update: cold weather injuries, active and reserve components, U.S. Armed Forces, July 2010-June 2015
2013 October Update: cold weather injuries, active and reserve components, U.S. Armed Forces, July 2008-June 2013
2012 October Update: Cold weather injuries, active and reserve components, U.S. Armed Forces, July 2007-June 2012
2010 October Cold weather injuries, U.S. Armed Forces, July 2005-June 2010
2005 Sep/Oct Cold injuries, active component members, U.S. Armed Forces, July 2000-June 2005
2000 December Cold weather injuries, active duty soldiers
1998 January Heat / cold injuries
1997 January Cold weather injuries in active duty soldiers
1997 January Heat / Cold weather injuries
1997 January Cold weather training guidelines
1996 December Reported heat and cold weather injuries
1996 October Heat / Cold weather injuries
1996 June/July Heat / Cold weather injuries, Jan - Jun, 1996
1996 May Heat / Cold weather injuries, Jan - Apr, 1996
1996 February Cold weather injuries, Ft. Drum, NY
1996 January Surveillance Trends: CWI hospitalization rates
1996 January Heat / Cold weather injuries
1995 October Heat / Cold weather injuries
1995 August Heat / Cold weather injuries, Jan - Jul, 1995
1995 July Heat / Cold weather injuries
1995 April Heat / Cold weather injuries

Combat

2018 July Major deployment-related amputations of lower and upper limbs, active and reserve components, U.S. Armed Forces, 2001–2017
2013 July Editorial: The mental health of our deploying generation
2012 February Surveillance snapshot: Medical evacuations from Operation Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-December 2011
2010 April Acute respiratory disease (ARD) and streptococcal pharyngitis rates (SASI), basic combat training centers, U.S. Army, by week, April 2008-April 2010
2010 February Accidental injuries from hand-to-hand combat training and combat sports, U.S. Armed Forces, 2002-2009
2009 September Mental disorders after deployment to OEF/OIF in relation to predeployment mental health and during deployment combat experiences, active components, U.S. Armed Forces, January 2006 - December 2007
2008 May Prescriptions for psychotropic medications within one year before deployment: the experience of a U.S. Army combat unit, 2007

MSMR Index September 2019
### MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>Sep/Oct</td>
<td>Relationship between influenza vaccination and subsequent diagnoses of Group A Streptococcus-related illnesses, basic combat trainees, U.S. Army, 2002-2006</td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>November</td>
<td>Noncombat gunshot injuries, active duty servicemembers, 1990 - 1999</td>
<td></td>
</tr>
</tbody>
</table>

**Complementary**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>July</td>
<td>Use of complementary health approaches at military treatment facilities, active component, U.S. Armed Forces, 2010–2015</td>
<td></td>
</tr>
</tbody>
</table>

**Completeness**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2003</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Naval medical treatment facilities, 1998-2003</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2003</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2002</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Naval medical treatment facilities, 1998-2002</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2002</td>
<td></td>
</tr>
<tr>
<td>2002</td>
<td>July</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2001</td>
<td></td>
</tr>
<tr>
<td>2001</td>
<td>May/June</td>
<td>Completeness and Timeliness of Reporting of Hospitalized Notifiable Cases, U.S. Army, 2000</td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>December</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January 1998 - June 2000</td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>July</td>
<td>Completeness and timeliness, 1999</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td>December</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January 1999 - June 1999</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td>May</td>
<td>Completeness and timeliness of reporting</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td>December</td>
<td>Completeness and timeliness of reporting</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td>May/June</td>
<td>Completeness and timeliness of required disease reporting</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td>November</td>
<td>Completeness and timeliness of required disease reporting</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Completeness and timeliness of required disease reporting</td>
<td></td>
</tr>
</tbody>
</table>

**Contraception**

*MSMR Index September 2019*
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Sources</th>
</tr>
</thead>
</table>

### Death, mortality

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>January</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>October</td>
<td>Suicides and suicide attempts among active component members of the U.S. Armed Forces, 2010–2012: Methods of self-harm vary by major geographic region of assignment</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>November</td>
<td>Update: motor vehicle-related deaths, active and reserve components, U.S. Armed Forces, 1999-2012</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>September</td>
<td>Injuries due to firearms and air guns among U.S. military members not participating in overseas combat operations, 2002-2011</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>June</td>
<td>Deaths by suicide while on active duty, active and reserve components, U.S. Armed Forces, 1998-2011</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>June</td>
<td>Incident diagnoses of cancers and cancer-related deaths, active component, U.S. Armed Forces, 2000-2011</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>May</td>
<td>Deaths while on active duty in the U.S. Armed Forces, 1990-2011</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>March</td>
<td>Motorcycle and other motor vehicle accident-related deaths, U.S. Armed Forces, 1999-2010</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>March</td>
<td>Motor vehicle-related deaths, U.S. Armed Forces, 2009</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>November</td>
<td>Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>May</td>
<td>Deaths while on active duty in the U.S. Armed Forces, 1990-2008</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>April</td>
<td>Surveillance Snapshot: Deaths among active component service members, 1990-2008</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>May/June</td>
<td>Mortality among members of active components, U.S. Armed Forces, 2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td>March</td>
<td>ARD surveillance update Correction: Mortality trends, active duty military, 1990-1997</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td>Jan/Feb</td>
<td>Mortality trends, active duty military, 1990 - 1997</td>
<td></td>
</tr>
</tbody>
</table>

### Demographics

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>November</td>
<td>Surveillance snapshot: age and gender distribution of service members, active component, U.S. Armed Forces, compared to the U.S. population, 2011</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>December</td>
<td>Brief report: Numbers and characteristics of women in the active component, U.S. Armed Forces</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>April</td>
<td>Characteristics, demographic and military, U.S. Armed Forces, 2005</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>April</td>
<td>Characteristics, demographic and military, U.S. Armed Forces, 2002</td>
<td></td>
</tr>
</tbody>
</table>

### Deployment

MSMR Index September 2019
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>June</td>
<td>Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018</td>
</tr>
<tr>
<td>2019</td>
<td>May</td>
<td>Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2018</td>
</tr>
<tr>
<td>2019</td>
<td>May</td>
<td>Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2018</td>
</tr>
<tr>
<td>2019</td>
<td>January</td>
<td>Cardiovascular disease-related medical evacuations, active and reserve components, U.S. Armed Forces, 1 October 2001–31 December 2017</td>
</tr>
<tr>
<td>2018</td>
<td>July</td>
<td>Major deployment-related amputations of lower and upper limbs, active and reserve components, U.S. Armed Forces, 2001–2017</td>
</tr>
<tr>
<td>2018</td>
<td>July</td>
<td>Update: Medical evacuations, active and reserve components, U.S. Armed Forces, 2017</td>
</tr>
<tr>
<td>2018</td>
<td>May</td>
<td>Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2017</td>
</tr>
<tr>
<td>2017</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2017</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2017</td>
<td>January</td>
<td>Rates of <em>Chlamydia trachomatis</em> infections across the deployment cycle, active component, U.S. Armed Forces, 2008–2015</td>
</tr>
<tr>
<td>2016</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>October</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>January</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>October</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>August</td>
<td>Morbidity burdens attributable to various illnesses and injuries in deployed (per Theater Medical Data Store [TMDS]) active and reserve component service members, U.S. Armed Forces, 2008–2014</td>
</tr>
<tr>
<td>2015</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>July</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>April</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>February</td>
<td>Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003–2014</td>
</tr>
<tr>
<td>2015</td>
<td>February</td>
<td>Surveillance snapshot: responses to the traumatic brain injury (TBI) screening questions on the 2012 version of the Post-Deployment Health Assessment (DD Form 2796)</td>
</tr>
<tr>
<td>2015</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>January</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>November</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>October</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
</tbody>
</table>
2014 September Deployment-related conditions of special surveillance interest
2014 August Deployment-related conditions of special surveillance interest
2014 July Editorial: The mental health of our deploying generation
2013 December Deployment-related conditions of special surveillance interest
2013 November Deployment-related conditions of special surveillance interest
2013 October Deployment-related conditions of special surveillance interest
2013 September Deployment-related conditions of special surveillance interest
2013 August Deployment-related conditions of special surveillance interest
2013 July Health of women after wartime deployments: correlates of risk for selected medical conditions among females after initial and repeat deployments to Afghanistan and Iraq, active component, U.S. Armed Forces
2013 May Deployment-related conditions of special surveillance interest
2013 April Deployment-related conditions of special surveillance interest
2013 March Deployment-related conditions of special surveillance interest
2013 February Surveillance snapshot: Medical evacuations from Operation Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-December 2011
2012 November Brief report: Morbidity burdens attributable to illnesses and injuries in deployed (per Theater Medical Data Store [TMDS]) compared to nondeployed (per Defense Medical Surveillance System [DMSS]) settings, active component, U.S. Armed Forces, 2010
2012 November Deployment-related conditions of special surveillance interest
2012 October Deployment-related conditions of special surveillance interest
2012 September Associations between repeated deployments to Iraq (OIF/OND) and Afghanistan (OEF) and post-deployment illnesses and injuries, active component, U.S. Armed Forces, 2003-2010. Part II. Mental disorders, by gender, age group, military occupation, and "dwell times" prior to repeat (second through fifth) deployments
2012 September Deployment-related conditions of special surveillance interest
2012 August Deployment-related conditions of special surveillance interest

MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.
2009 February Deployment-related conditions of special surveillance interest
2009 January Deployment-related conditions of special surveillance interest
2008 December Deployment-related conditions of special surveillance interest
2008 November Deployment-related conditions of special surveillance interest
2008 October Variation across evaluation sites in clinical referrals of service members after returning from deployment, active component, U.S. Armed Forces, 2005-2007
2008 October Deployment-related conditions of special surveillance interest
2008 September Deployment-related conditions of special surveillance interest
2008 July/August Deployment-related conditions of special surveillance interest
2008 June Deployment-related conditions of special surveillance interest
2008 May Prescriptions for psychotropic medications within one year before deployment: the experience of a U.S. Army combat unit, 2007
2008 May Deployment-related conditions of special surveillance interest
2008 April Deployment-related conditions of special surveillance interest
2008 Feb/Mar Deployment-related conditions of special surveillance interest
2008 January Deployment-related conditions of special surveillance interest
2007 December Deployment-related conditions of special surveillance interest
2007 November Deployment-related conditions of special surveillance interest
2007 Sep/Oct Deployment-related conditions of special surveillance interest
2007 August Deployment-related conditions of special surveillance interest
2007 July Mental health encounters and diagnoses following deployment to Iraq and/or Afghanistan, U.S. Armed Forces, 2001-2006
2007 July Deployment-related conditions of special surveillance interest
2007 June Deployment-related conditions of special surveillance interest
2007 May Deployment-related conditions of special surveillance interest
2007 April Deployment-related conditions of special surveillance interest
2007 Feb/Mar Deployment-related conditions of special interest
2007 January Deployment-related conditions of special interest
2006 December Deployment-related conditions of special interest
2006 November Medical experiences within six months of redeployment in relation to changes in self-rated health from pre- to post-deployment, active component, U.S. Armed Forces, January 2002-June 2006
2006 November First-time episodes of care after referrals indicated during post-deployment health reassessment
2006 November Deployment related conditions of special interest
2006 October  Deployment related conditions of special interest
2006 Aug/Sep  Timing of prior HIV-1 tests in relation to dates of deployment to Southwest Asia, U.S. Armed Forces, 2001-2005
2006 Aug/Sep  Deployment related conditions of special interest
2006 July    Deployment related conditions of special interest
2006 May/June Deployment related conditions of special interest
2006 April  Deployment related conditions of special surveillance interest, U.S. Armed Forces, January 2003-March 2006
2006 March  Medical experiences of servicemembers within one year after returning from deployments in Central Asia/Middle East, active components, U.S. Armed Forces
2006 March  Deployment-related conditions of special surveillance interest
2006 Jan/Feb Deployment-related conditions of special surveillance interest
2006 Sep/Oct Deployment-related conditions of special surveillance interest
2006 July/August Deployment-related conditions of special surveillance interest
2006 May/June Deployment-related conditions of special surveillance interest
2005 April  Pre- and post-deployment health assessments, U.S. Armed Forces, January 2003 - December 2004
2004 July/August Update: pre- and post-deployment health assessments, U.S. Armed Forces, September 2002-2004
2004 July/August Pre- and post-deployment health assessments, U.S. Armed Forces, September 2002-July 2003
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

1995 December PM guidance: Deployment to FRY

Diabetes, glucose tolerance

2010 July Surveillance snapshot: Abnormal glucose tolerance test
2008 May Gestational diabetes among female service members in relation to body mass index prior to service, active components, U.S. Armed Forces, 1998-2007

Diarrhea, gastroenteritis

2019 June Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018
2019 June Outbreak of cyclosporiasis in a U.S. Air Force training population, Joint Base San Antonio–Lackland, TX, 2018
2018 August Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016
2017 July Brief report: Laboratory characterization of noroviruses identified in specimens from Military Health System beneficiaries during an outbreak in Germany, 2016–2017
2017 June Using records of diagnoses from healthcare encounters and laboratory test results to estimate the incidence of norovirus infections, active component, U.S. Armed Forces, 2007–2016: limitations to this approach
2015 June Diarrheal and respiratory illness surveillance during US-RP Balikatan 2014
2015 January Incidence of Salmonella infections among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2000–2013
2014 December Incidence of Campylobacter infections among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2000–2013
2014 November An outbreak of Campylobacter enteritis associated with a community water supply on a U.S. military installation
2013 October Gastrointestinal infections, active component, U.S. Armed Forces, 2002-2012
2012 November Outbreak of Gastrointestinal Illness During Operation New Horizons in Pisco, Peru, July 2012
2011 November Norovirus outbreak associated with person-to-person transmission, U.S. Air Force Academy, July 2011
2011 November Historical perspective: Norovirus gastroenteritis outbreaks in military forces
2011 June Acute Gastroenteritis Outbreak at the Armed Forces Retirement Home, Washington, DC
2011 June Surveillance Snapshot: Gastroenteritis-related Hospitalizations, 2001-2010
2007 May Outbreak of Acute Gastroenteritis Due to Norovirus, Fort Dix, New Jersey, December 2006

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

1998 Oct/Nov Norwalk-like viral gastroenteritis outbreak, Fort Bliss
1998 September Foodborne outbreak, Salmonella gastroenteritis
1997 January Gastroenteritis outbreaks among military trainees
1996 November Shigella sonnei diarrheal outbreaks
1996 October Diarrhea outbreak - Croatia
1995 October Surveillance trends: Bacterial diarrhea
1995 July Diarrheal outbreak, UN battalion, Haiti

Disability
1995 May Top ten corner: Disability evaluations

DNBI
2012 February Surveillance snapshot: Medical evacuations from Operation Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-December 2011
1997 March Bosnia update: DNBI hospitalizations
1997 February Bosnia update: DNBI hospitalizations
1997 January Bosnia update: DNBI hospitalizations
1996 December Bosnia update: DNBI hospitalizations
1996 November Bosnia update: DNBI hospitalizations
1996 October Bosnia update: DNBI hospitalizations
1996 Aug/Sep Bosnia update: DNBI hospitalizations
1996 June/July Bosnia update: DNBI hospitalizations
1996 May Bosnia update: DNBI hospitalizations
1996 April Bosnia update: DNBI hospitalizations
1996 March Bosnia update: DNBI Hospitalizations
1996 February Bosnia update: DNBI Hospitalizations

Drowning

Drug, substance use
2019 August Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018
2018 June Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces, 2016
2018 March Mental health disorders and mental health problems, active component, U.S. Armed Forces, 2007-2016
2012 November Substance Use Disorders in the U.S. Armed Forces, 2000-2011

Duty, lost
2002 Sep/Oct Installation specific lost duty time reports: hospitalization and ambulatory encounters at the installation level - overall experience of the U.S. Army, August 2002

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

1999 April      Hospitalization-related lost duty days
1999 April      Hospitalization-related lost duty rates
1998 April      Total active duty hospital sick days
1998 April      Noneffective rates, active duty hospitalizations
1997 March     Non-effective rates, active duty hospitalizations
1995 June       Top ten corner: Causes of lost duty days

E. coli, Escherichia coli

2016 March     Correlation between antimicrobial resistance in Escherichia coli infections in hospitalized patients and rates of inpatient prescriptions for selected antimicrobial agents, Department of Defense hospitals, 2010–2014
2015 June      Diarrheal and respiratory illness surveillance during US-RP Balikatan 2014
2013 August    Septicemia diagnosed during hospitalizations, active component service members, U.S. Armed Forces, 2000-2012
2013 August    Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation
1997 July/August E. coli O:157:H7, Fort Lewis
1995 December Escherichia coli 0157:H7, Fort Leavenworth, KS

Editorial, commentary

2019 September Editorial: The Department of Defense/Veterans Affairs Vision Center of Excellence
2018 November  Editorial: Malaria in the Korean peninsula: Risk factors, latent infections, and the possible role of tafenoquine, a new antimalarial weapon
2018 August    Contributions from the Global Emerging Infections Surveillance (GEIS) network
2016 February  Editorial: What’s old is new again: Syphilis in the U.S. Army
2014 January   Editorial: the military and its potential role in malaria elimination
2013 July      Editorial: The mental health of our deploying generation
2013 May       Editorial: Can the active component U.S. Military achieve tuberculosis elimination?
2013 April     Editorial: signature scars of a long war
2013 March     Challenges in monitoring and maintaining the health of pilots engaged in telewarfare
2013 February  The changing landscape of controlling sexually transmitted infections in the U.S. Military
2013 January   Editorial: presumptive anti-relapse treatment for malaria in military forces
2012 April     “Military importance”: what does it mean and can it be assessed objectively?
2012 January   Editorial: Malaria in the U.S. Armed Forces: A persistent but preventable threat
1999 April     Editorial
1997 March     Editorial Comment

Ehrlichiosis

2000 December Ehrlichia chaffeensis infection in an active duty soldier, Korea

Embolism

2017 March     Deployment-related conditions of special surveillance interest
2017 February  Deployment-related conditions of special surveillance interest
2016 December  Deployment-related conditions of special surveillance interest
2016 October   Deployment-related conditions of special surveillance interest
2016 August    Deployment-related conditions of special surveillance interest
2016 June      Deployment-related conditions of special surveillance interest
2016 May       Deployment-related conditions of special surveillance interest
2016 March     Deployment-related conditions of special surveillance interest

MSMR Index September 2019
### MSMR Index September 2019

#### Deployment-related conditions of special surveillance interest
- **2016 January** Deployment-related conditions of special surveillance interest
- **2015 December** Deployment-related conditions of special surveillance interest
- **2015 November** Deployment-related conditions of special surveillance interest
- **2015 October** Deployment-related conditions of special surveillance interest
- **2015 September** Deployment-related conditions of special surveillance interest
- **2015 August** Deployment-related conditions of special surveillance interest
- **2014 August** Deployment-related conditions of special surveillance interest
- **2009 August** Deep vein thromboembolism among members of active and reserve components, U.S. Armed Forces, 1999-2008

#### Emergency
- **2011 May** Trends in emergency medical and urgent care visits, active component, U.S. Armed Forces, 2000-2010
- **2011 May** Surveillance Snapshot: Emergency departments visits for traumatic brain injury

#### Encephalitis
- **1998 December** Tick-borne encephalitis vaccine, Bosnia-Herzegovina

#### Endocrine
- **2019 March** Testosterone replacement therapy use among active component service men, 2017
- **2018 December** Thyroid disorders, active component, U.S. Armed Forces, 2008–2017
- **2018 December** Adrenal gland disorders, active component, U.S. Armed Forces, 2002–2017
- **2018 December** Incidence and prevalence of the metabolic syndrome using ICD-9 and ICD-10 diagnostic codes, active component, U.S. Armed Forces, 2002–2017
- **2012 October** Thyroid disorders among active component military members, U.S. Armed Forces, 2002-2011

#### Envenomation, Venom, Bite
- **2011 November** Poisoning-related hospitalizations and risk factors for self-inflicted poisoning in the active component, U.S. Armed Forces, 2001-2010
- **2009 June** Surveillance Snapshot: Envenomations
- **2007 December** Diagnoses of "envenomations" in relation to diagnoses of skin and soft tissue infections due to staphyloccoci/penicillin resistant bacteria, U.S. Military Members, January 2002-October 2007
- **2000 March** Envenomations of active duty soldiers, October 1997 - September 1999
- **1997 November** Arthropod, lizard, and snake envenomations
- **1997 May/June** Brown recluse spider bites among infantry trainees

#### Epilepsy
- **2013 May** Epilepsy in active component service members, 1998-2012

#### Esophagus

#### Evacuations
- **2019 May** Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2018

*MSMR Index September 2019*
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2019 January Cardiovascular disease-related medical evacuations, active and reserve components, U.S. Armed Forces, 1 October 2001–31 December 2017
2018 July Update: Medical evacuations, active and reserve components, U.S. Armed Forces, 2017
2013 August Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation
2013 August Letter to the Editor
2013 June Medical evacuations from Afghanistan during Operation Enduring Freedom, active and reserve components, U.S. Armed Forces, 7 October 2001-31 December 2012
2012 February Surveillance snapshot: Medical evacuations from Operation Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-December 2011
2011 February Causes of medical evacuations from Operations Iraqi Freedom (OIF), New Dawn (OND) and Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-September 2010
2010 February Medical evacuations from Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF), active and Reserve components, U.S. Armed Forces, October 2001-September 2009
2010 February Surveillance Snapshot: Medical evacuations for humeral fractures due to arm wrestling
2009 October Medical evacuation for suspected breast cancer, active and reserve components, U.S. Armed Forces, January 2002-June 2009
2004 May/June Frequencies and characteristics of medical evacuations of soldiers by air (with emphasis on non-battle injuries), Operations Enduring Freedom/Iraqi Freedom (OEF/OIF), January-November 2003

Examination

2007 January Relationships between abnormal findings during medical examinations and subsequent diagnoses of significant conditions, active components, U.S. Armed Forces, January 1998-October 2006
2006 December Incident Abnormal Findings Within 30 Days of Medical Examinations, active components, U.S. Armed Forces, January 1998-October 2006

Exertion, exercise

2019 April Update: Exertional rhabdomyolysis, active component, U.S. Armed Forces, 2014–2018
2018 April Update: Heat illness, active component, U.S. Armed Forces, 2017
2011 March Update: Exertional rhabdomyolysis, active component, U.S. Armed Forces, 2010

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2010 March Update: Exertional rhabdomyolysis among U.S. military members, 2009

Eye

2019 September Editorial: The Department of Defense/Veterans Affairs Vision Center of Excellence
2019 September Absolute and relative morbidity burdens attributable to ocular and vision-related conditions, active component, U.S. Armed Forces, 2018
2019 September Incidence and prevalence of selected refractive errors, active component, U.S. Armed Forces, 2001–2018
2019 September Incident and recurrent cases of central serous chorioretinopathy, active component, U.S. Armed Forces, 2001–2018
2015 March Incidence and prevalence of diagnoses of eye disorders of refraction and accommodation, active component service members, U.S. Armed Forces, 2000–2014
2011 May Eye injuries, active component, U.S. Armed Forces, 2000-2010

Female, Women

2019 June Female infertility, active component service women, U.S. Armed Forces, 2013–2018
2016 February Use of quadrivalent human papillomavirus vaccine and the prevalence of antibodies to vaccine-targeted strains among female service members before and after vaccination
2016 February Brief report: Human papillomavirus (HPV) 6, 11, 16, and 18 seroprevalence among males and females entering military service during 2011-2012
2016 February Sexually transmitted infections in U.S. Air Force recruits in basic military training
2016 February Incidence of Chlamydia trachomatis infections and screening compliance, U.S. Army active duty females under 25 years of age, 2011-2014
2016 February Brief report: Associations between antecedent bacterial vaginosis and incident chlamydia and gonorrhea diagnoses, U.S. Army females, 2006–2012

MSMR Index September 2019
June 2015 Urinary tract infections in active component U.S. Armed Forces women before and after routine screening Pap examination
May 2015 Tdap vaccination coverage during pregnancy, active component service women, 2006–2014
May 2015 Surveillance snapshot: Influenza vaccination coverage during pregnancy, active component service women, October 2009–April 2014
August 2014 Vaginal yeast infections while deployed in Southwest/Central Asia, active component females, U.S. Armed Forces, 2008–2013
September 2013 Depression and suicidality during the postpartum period after first time deliveries, active component service women and dependent spouses, U.S. Armed Forces, 2007-2012
September 2013 Female infertility, active component service women, U.S. Armed Forces, 2000-2012
September 2013 Brief report: polycystic ovary syndrome, active component service women, U.S. Armed Forces, 2000-2012
September 2013 Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
September 2013 Surveillance snapshot: myomectomies and hysterectomies performed for uterine fibroids at military health facilities, active component service women, U.S. Armed Forces, 2000-2012
September 2013 Menorrhagia, active component service women, U.S. Armed Forces, 1998-2012
September 2013 Incident diagnoses of breast cancer, active component service women, U.S. Armed Forces, 2000-2012
September 2013 Surveillance snapshot: births, active component service women, U.S. Armed Forces, 2001-2012
July 2012 Health of women after wartime deployments: correlates of risk for selected medical conditions among females after initial and repeat deployments to Afghanistan and Iraq, active component, U.S. Armed Forces
July 2012 Acute pelvic inflammatory disease, active component, U.S. Armed Forces, 2002-2011
July 2012 Ectopic pregnancy, active component, U.S. Armed Forces, 2002-2011
December 2011 Complications and care related to pregnancy, labor and delivery, active component, U.S. Armed Forces, 2001-2010
December 2011 Urinary stones, active component, U.S. Armed Forces, 2001-2010
December 2011 Uterine fibroids, active component females, U.S. Armed Forces, 2001-2010
December 2011 Historical snapshot: Dr. Anna Baetjer, industrial hygiene pioneer, military occupational health advocate
December 2011 Brief report: Births, active component, 2001-2010
December 2011 Brief report: Numbers and characteristics of women in the active component, U.S. Armed Forces
November 2010 Childbirth, deployment, and diagnoses of mental disorders among active component women, January 2002-June 2009
November 2009 Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces
October 2009 Health of women after deployment in support of Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces
2001 July Morbidity among women who are pregnant and have babies on active duty, U.S. Armed Forces, 1997-1999

Fevers, various

2019 August Evaluation of serological testing for Lyme disease in Military Health System beneficiaries in Germany, 2013–2017
2019 August Historical review: Rickettsial diseases and their impact on U.S. military forces

MSMR Index September 2019
2019 July Case report: A possible case of psittacosis at Fort Carson, CO
2019 July Serological evidence of *Burkholderia pseudomallei* infection in U.S. Marines who trained in Australia from 2012–2014: a retrospective analysis of archived samples
2019 July Zika virus surveillance in active duty U.S. military and dependents through the Naval Infectious Diseases Diagnostic Laboratory
2016 December Zika virus infections in Military Health System beneficiaries since the introduction of the virus in the Western Hemisphere, 1 January 2016 through 30 November 2016
2016 May Surveillance Snapshot: Zika virus infection among Military Health System beneficiaries following introduction of the virus into the Western Hemisphere, 20 May 2016
2015 October Chikungunya infection in DoD healthcare beneficiaries following the 2013 introduction of the virus into the Western Hemisphere, 1 January 2014 through 28 February 2015
2015 August Case report: Probable murine typhus at Joint Base San Antonio, TX
2015 May Case series: Chikungunya and dengue at a forward operating location
2010 May Surveillance Snapshot: Q fever
1998 January Fevers of unknown origin among active duty soldier
1997 October Typhoid fever, Tripler Army Medical Center
1995 December Korean hemorrhagic fever, Korea
1995 November Dengue Fever, Fort Lewis, WA
1995 November Surveillance trends: Dengue Fever
1995 September Hemorrhagic fever with renal syndrome, Korea

**Fitness**

1996 April Injuries and fitness in BCT units, FLW, MO

**Fracture**

2011 May Stress fractures, active component, U.S. Armed Forces, 2004-2010
2010 July Thoracolumbar spine fractures, active and reserve components, 2000-2009
2010 February Surveillance Snapshot: Medical evacuations for humeral fractures due to arm wrestling
1997 December Spontaneous fractures of the femur

**Fungi**

2018 April Coccidioidomycosis, active component, U.S. Armed Forces, 2007–2017
2014 June The geographic distribution of incident coccidioidomycosis among active component service members, 2000–2013

**Gallbladder**


**Gastroenteritis, diarrhea**

2019 June Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018
2019 June Outbreak of cyclosporiasis in a U.S. Air Force training population, Joint Base San Antonio–Lackland, TX, 2018
2018 August Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016
2017 July Brief report: Laboratory characterization of noroviruses identified in specimens from Military Health System beneficiaries during an outbreak in Germany, 2016–2017

*MSMR* Index September 2019
Incidence of Campylobacter infections among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2000–2013
An outbreak of Campylobacter enteritis associated with a community water supply on a U.S. military installation
Reported gastrointestinal infections in the U.S. Air Force, 2000–2012
Gastrointestinal infections, active component, U.S. Armed Forces, 2002-2012
Outbreak of Gastrointestinal Illness During Operation New Horizons in Pisco, Peru, July 2012
Norovirus outbreak associated with person-to-person transmission, U.S. Air Force Academy, July 2011
Historical perspective: Norovirus gastroenteritis outbreaks in military forces
Acute Gastroenteritis Outbreak at the Armed Forces Retirement Home, Washington, DC
Surveillance Snapshot: Gastroenteritis-related Hospitalizations, 2001-2010
Foodborne outbreak, Salmonella gastroenteritis
Gastroenteritis outbreaks among military trainees
Shigella sonnei diarrheal outbreaks
Diarrhea outbreak - Croatia
Surveillance trends: Bacterial diarrhea
Diarrheal outbreak, UN battalion, Haiti

Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018
Outbreak of cyclosporiasis in a U.S. Air Force training population, Joint Base San Antonio–Lackland, TX, 2018
Age-period-cohort analysis of colorectal cancer, service members aged 20–59 years, active component, U.S. Armed Forces, 1997–2016
Incidence of gastrointestinal infections among U.S. active component service members stationed in the U.S. compared to U.S. civilians, 2012–2014
Brief report: Laboratory characterization of noroviruses identified in specimens from Military Health System beneficiaries during an outbreak in Germany, 2016–2017

Gastrointestinal disorders

Gonorrhea

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2019 March Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018
2016 February Incident and recurrent *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, active component, U.S. Armed Forces, 2010–2014
2016 February Brief report: Associations between antecedent bacterial vaginosis and incident chlamydia and gonorrhea diagnoses, U.S. Army females, 2006–2012
2014 November Evaluation of extragenital screening for gonorrhea and chlamydia in HIV-infected active duty Air Force members
2013 February Predictive value of reportable medical events for *Neisseria gonorrhoeae* and *Chlamydia trachomatis*
2013 February The U.S. Military’s *Neisseria gonorrhoeae* resistance surveillance initiatives in selected populations of five countries

Guillain-Barré Syndrome

2012 March Predictive value of surveillance case definitions of Guillain-Barré Syndrome in vaccine safety assessment
1995 December GBS following Influenza immunization

Hantavirus


Hearing

2011 June Noise-Induced Hearing Injuries, active components, U.S. Armed Forces, 2007-2010
1997 December U.S. Army Hearing Conservation Program (HCP)

HEARS

1996 March Preliminary data: HEARS

Heat

2019 April Incidence, timing, and seasonal patterns of heat illnesses during U.S. Army basic combat training, 2014–2018
2019 April Update: Heat illness, active component, U.S. Armed Forces, 2018
2019 April Update: Exertional rhabdomyolysis, active component, U.S. Armed Forces, 2014–2018
2018 April Update: Heat illness, active component, U.S. Armed Forces, 2017

MSMR Index September 2019
**MSMR Index:** For titles, click key word. To return to key words, push Ctrl key and press Home.


**2013 March**  Update: heat injuries, active component, U.S. Armed Forces, 2012

**2013 March**  Update: exertional rhabdomyolysis, active component, U.S. Armed Forces, 2008-2012

**2013 March**  Update: exertional hyponatremia, active component, U.S. Armed Forces, 1999-2012


**2011 October**  Surveillance Snapshot: Reportable medical events of heat injury in relation to heat index, June-September 2011


**2007 May**  Heat-related Injuries, U.S. Armed Forces, 2006

**2006 July**  Heat-related injuries, U.S. Army, 2005

**2003 May/June**  Heat-related injuries, U.S. Army, 2002


**2000 March**  Heat-related injuries among active duty soldiers and Marines, 1997-1999


**1998 January**  Heat / cold injuries

**1997 September**  Heat injuries in active duty soldiers

**1997 September**  Heat injuries, 1990-1996

**1997 January**  Heat / Cold weather injuries

**1996 December**  Reported heat and cold weather injuries

**1996 October**  Heat / Cold weather injuries

**1996 June/July**  Heat / Cold weather injuries, Jan - Jun, 1996

**1996 May**  Heat / Cold weather injuries, Jan - Apr, 1996

**1996 January**  Heat / Cold weather injuries

**1995 October**  Heat / Cold weather injuries

**1995 September**  Heat injuries, Mar - Aug, 1995

**1995 August**  Heat related Injuries, July 1995

**1995 August**  Heat / Cold weather injuries, Jan - Jul, 1995

**1995 August**  Classification and disposition of heat injuries


**1995 July**  Heat / Cold weather injuries

**1995 April**  Heat / Cold weather injuries

**Hepatitis**

**2018 June**  Letter to the Editor


**2016 November**  Acetaminophen overdoses, active component, U.S. Armed Forces, 2006–2015


**2012 January**  Historical snapshot: Development of the hepatitis A vaccine

**2011 August**  Viral hepatitis A, active component, U.S. Armed Forces, 2000-2010

**2011 August**  Viral hepatitis B, active component, U.S. Armed Forces, 2000-2010

**2011 August**  Viral hepatitis C, active component, U.S. Armed Forces, 2000-2010

**2011 August**  Surveillance Snapshot: Service members with hepatitis B, hepatitis C, and HIV-1, active component, U.S. Armed Forces

**2009 October**  Surveillance Snapshot: Hospitalization rates for hepatitis A

**MSMR Index September 2019**
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>August</td>
<td>Hepatitis A immunity among enlisted accessions to the U.S. Army, Fort Benning, GA, April-August 2006</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Hepatitis A in a SF Unit, Ft Lewis, WA</td>
</tr>
</tbody>
</table>

**Hernia**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
</table>

**Herpes simplex**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>March</td>
<td>Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018</td>
</tr>
<tr>
<td>2016</td>
<td>March</td>
<td>Brief report: The epidemiology of herpes simplex virus type 2 infections in a large cohort of HIV-infected patients, 2006-2014</td>
</tr>
</tbody>
</table>

**Heterotopic ossification**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2017</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>October</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>January</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>November</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>October</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>July</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>April</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2013</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
</tbody>
</table>

**Histoplasmosis**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1999</td>
<td>June/July</td>
<td>Histoplasmosis outbreak, U.S. soldiers, Panama</td>
</tr>
</tbody>
</table>

**History**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>January</td>
<td>Historical perspective: Leptospirosis outbreaks affecting military forces</td>
</tr>
<tr>
<td>2015</td>
<td>April</td>
<td>Medical Surveillance Monthly Report: The first 20 years</td>
</tr>
<tr>
<td>2012</td>
<td>December</td>
<td>Historical perspective: coccidioidomycosis in the U.S. military and military-associated populations</td>
</tr>
<tr>
<td>2012</td>
<td>July</td>
<td>Historical snapshot: Dr. Mary E. Walker, Civil War surgeon, Medal of Honor recipient</td>
</tr>
<tr>
<td>2012</td>
<td>January</td>
<td>Historical snapshot: Development of the hepatitis A vaccine</td>
</tr>
</tbody>
</table>
Historical snapshot: Dr. Anna Baetjer, industrial hygiene pioneer, military occupational health advocate

HIV

2018 September Update: Routine screening for antibodies to human immunodeficiency virus, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components, January 2013–June 2018
2017 September Review of the U.S. military's human immunodeficiency virus program: a legacy of progress and a future of promise
2017 September Update: Routine screening for antibodies to human immunodeficiency virus, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components, January 2012–June 2017
2016 March Brief report: The epidemiology of herpes simplex virus type 2 infections in a large cohort of HIV-infected patients, 2006–2014
2012 May The risk of mental health disorders among U.S. military personnel infected with human immunodeficiency virus, active component, U.S. Armed Forces, 2000-2011
2011 August Updates: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2011 August Surveillance Snapshot: Service members with hepatitis B, hepatitis C, and HIV-1, active component, U.S. Armed Forces
2010 September Updates: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2009 August Updates: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components
2008 July/August Updates: routine screening for antibodies to HIV-1 among civilian applicants for U.S. Military Service; U.S. Army and U.S. Air Force, active and reserve components; U.S. Navy and Marine Corps, Active Duty
2006 Aug/Sep Seroprevalences and incidence rates of HIV-1 in relation to the frequency of testing, active component, U.S. Army, 2000-2005
2006 Aug/Sep Timing of prior HIV-1 tests in relation to dates of deployment to Southwest Asia, U.S. Armed Forces, 2001-2005
2005 July/August Update: Human immunodeficiency virus, type 1 (HIV-1) antibody screening among active and Reserve component soldiers and civilian applicants for military service, January 1990-June 2005
2004 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2004
2003 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2003
2002 July Human immunodeficiency virus type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2002

MSMR Index September 2019
2002 Jan/Feb  Human immunodeficiency virus, type 1, screening compliance among active duty servicemembers, U.S. Armed Forces, 2001
2001 July   Human Immunodeficiency Virus, Type 1, antibody screening among soldiers and civilian applicants for military service, 1985-2001
1998 July/August   Supplement #1: Update: HIV-1 testing in the Army
1998 July/August   HIV-1 testing, Active duty, 1988-1998
1998 July/August   HIV-1 testing, National Guard, 1988-1998
1998 July/August   HIV-1 testing, civilian applicants for service
1998 July/August   HIV-1 tests, summary, U.S. Army, 1997
1997 July/August   HIV-2, Walter Reed Army Medical Center
1997 July/August   Supplement #1: HIV-1 in the Army
1997 July/August   HIV-1 testing program, 1985-1996
1997 July/August   Status of HIV-1 infected patients
1997 July/August   Prevalence of HIV-1, civilian applicants
1996 June/July  Supplement: HIV-1 in the Army
1996 June/July  Status of HIV-1 infected patients
1996 June/July  Active duty soldiers infected with HIV-1
1996 June/July  Prevalence of HIV-1, civilian applicants
1995 June   Supplement: HIV-1 infection
1995 June   Status of HIV-1 infected patients
1995 June   Prevalence of HIV-1, civilian applicants
1995 June   Active duty soldiers infected with HIV-1
1995 June   HIV-1 testing program, 1985 - 1994

Hookworm

1996 June/July  Hookworm Disease - Ft. Drum, NY

Hospital

2019 May   Hospitalizations, active component, U.S. Armed Forces, 2018
2018 May   Hospitalizations, active component, U.S. Armed Forces, 2017
2017 April   Hospitalizations, active component, U.S. Armed Forces, 2016
2016 April   Hospitalizations among members of the active component, U.S. Armed Forces, 2015
2016 March   Correlation between antimicrobial resistance in Escherichia coli infections in hospitalized patients and rates of inpatient prescriptions for selected antimicrobial agents, Department of Defense hospitals, 2010–2014
2015 April   Hospitalizations among members of the active component, U.S. Armed Forces, 2014
2014 April   Hospitalizations among members of the active component, U.S. Armed Forces, 2013
2013 August   Septicemia diagnosed during hospitalizations, active component service members, U.S. Armed Forces, 2000-2012
2013 August   Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation
2013 July   Summary of mental disorder hospitalizations, active and reserve components, U.S. Armed Forces, 2000-2012
2013 April   Hospitalizations among members of the active component, U.S. Armed Forces, 2012
2012 April   Hospitalizations among members of the active component, U.S. Armed Forces, 2011

MSMR Index September 2019
Poisoning-related hospitalizations and risk factors for self-inflicted poisoning in the active component, U.S. Armed Forces, 2001-2010

Surveillance Snapshot: Gastroenteritis-related Hospitalizations, 2001-2010

Hospitalizations among members of the active component, U.S. Armed Forces, 2010

Surveillance Snapshot: Hospitalizations for suicidal ideation, active component, 2005-2010

Hospitalizations for mental disorders, active component, U.S. Armed Forces, January 2000-December 2009

Hospitalizations among members of the active component, U.S. Armed Forces, 2009

Surveillance Snapshot: Hospitalization rates for hepatitis A

Hospitalizations among members of active components, U.S. Armed Forces, 2008

Hospitalizations among members of active components, U.S. Armed Forces, 2007


Hospitalization Experience within One Year after Returning from Afghanistan or Iraq, January 2002-September 2006

Hospitalizations among members of active components, U.S. Armed Forces, 2006

Relationships between the Timing and Causes of Hospitalizations Before and After Deploying to Iraq or Afghanistan, active components, U.S. Armed Forces, 2002-2005

Hospitalizations among active component members, U.S. Armed Forces, 2005


Hospitalizations among active component members, U.S. Armed Forces, 2003

Installation specific lost duty time reports: hospitalization and ambulatory encounters at the installation level - overall experience of the U.S. Army, August 2002

Rates and patterns of readmission after discharge from U.S. military hospitals, 2001

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2003

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Navy medical treatment facilities, 1998-2003

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2003

Hospitalizations among active component members, U.S. Armed Forces, 2004

Hospitalizations for Acute Respiratory Failure (ARF) /Acute Respiratory Distress Syndrome (ARDS) among participants in Operation Enduring Freedom/Operation Iraqi Freedom, active components, U.S. Armed Forces, January 2003-November 2004

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2002

Completeness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2002

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2002

Hospitalizations among active duty members, U.S. Armed Forces, 2002

Installation specific lost duty time reports: hospitalization and ambulatory encounters at the installation level - overall experience of the U.S. Army, August 2002

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1995-2001

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Navy medical treatment facilities, 1998-2001

Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2001

Hospitalizations among active duty personnel

Rapidly successive hospitalizations for mental disorders, active duty servicemembers, U.S. Armed Forces, 1991-2001

Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January 1995-June 2001

Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Navy, January 1998-June 2001
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2001 May/June Completeness and Timeliness of Reporting of Hospitalized Notifiable Cases, U.S. Army, 2000
2001 April Hospitalizations among active duty personnel
2000 December Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January - June 2000
2000 September/October Assault - related hospitalizations, active duty military personnel, 1990 - 1999 (revised)
2000 August Assault - Related Hospitalizations, Active Duty Military, 1990 - 1999
2000 April Summary of hospitalizations, U.S. Army, 1999
1999 December Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January 1999 - June 1999
1999 April Supplement #1: Hospitalization summary, 1998
1999 April Active duty hospitalizations
1999 April Active duty hospitalization rates
1999 April Hospitalization-related lost duty days
1999 April Hospitalization-related lost duty rates
1998 October/November Hospitalizations and outpatient visits, musculoskeletal disorders
1998 July/August Trends in hospitalizations due to mental disorders
1998 April Hospitalizations and noneffective days, 1997
1998 April Supplement #1: Hospitalization Summary, 1997
1998 April Active duty hospitalizations
1998 April Active duty hospitalization rates
1998 April Total active duty hospital sick days
1998 April Noneffective rates, active duty hospitalizations
1998 February/March Back pain hospitalizations among active duty soldiers, Part 1
1997 September Risk factor analysis (part II), hospitalizations, OJE
1997 May/June Risk factor analysis (part I), hospitalizations, OJE
1997 March Hospitalizations and non-effective days, 1996
1997 March Bosnia update: DNBI hospitalizations
1997 March Surveillance trends: Hospitalization rates, Bosnia
1997 March Supplement #1: Hospitalization Summary, 1996
1997 March Active duty hospitalizations
1997 March Active duty hospitalization rates
1997 March Total active duty hospital sick days
1997 March Non-effective rates, active duty hospitalizations
1997 February Surveillance trends: Hospitalization rates, Bosnia
1997 February Bosnia update: DNBI hospitalizations
1997 January Surveillance trends: Hospitalization rates, Bosnia
1997 January Bosnia update: DNBI hospitalizations
1996 December Surveillance trends: Hospitalization rates, Bosnia
1996 December Bosnia update: DNBI hospitalizations
1996 November Surveillance trends: Hospitalization rates, Bosnia
1996 November Bosnia update: DNBI hospitalizations
1996 October Surveillance trends: Hospitalization rates, Bosnia
1996 October Bosnia update: DNBI hospitalizations
1996 August/September Surveillance trends: Hospitalization rates, Bosnia
1996 August/September Bosnia update: DNBI hospitalizations
1996 June/July Surveillance trends: Hospitalization rates, Bosnia
1996 June/July Bosnia update: DNBI hospitalizations
1996 May Surveillance trends: Hospitalization rates, Bosnia
1996 May Bosnia update: DNBI hospitalizations
1996 April Surveillance trends: Hospitalization rates, Bosnia
1996 April Bosnia update: DNBI hospitalizations
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>April</td>
<td>Supplement #1: 1995 Hospitalization Summary</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Active duty hospitalizations</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Hospitalization rates</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Total hospital sickdays</td>
</tr>
<tr>
<td>1996</td>
<td>March</td>
<td>Surveillance Trends: Hospitalization rates, Bosnia</td>
</tr>
<tr>
<td>1996</td>
<td>March</td>
<td>Bosnia update: DNBI Hospitalizations</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>Surveillance Trends: Hospitalizations, Bosnia</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>Bosnia update: DNBI Hospitalizations</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Surveillance Trends: CWI hospitalization rates</td>
</tr>
<tr>
<td>1995</td>
<td>May</td>
<td>Injury hospitalizations, ODS</td>
</tr>
<tr>
<td>1995</td>
<td>April</td>
<td>Supplement #1: 1994 Hospitalization Summary</td>
</tr>
<tr>
<td>1995</td>
<td>April</td>
<td>Active Duty Hospitalizations</td>
</tr>
<tr>
<td>1995</td>
<td>April</td>
<td>Hospitalization rates</td>
</tr>
<tr>
<td>1995</td>
<td>April</td>
<td>Total Hospital Sickdays</td>
</tr>
</tbody>
</table>

**Hydration, Hyponatremia, Hyposmolality, Water**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>April</td>
<td>Update: Heat illness, active component, U.S. Armed Forces, 2018</td>
</tr>
<tr>
<td>2000</td>
<td>March</td>
<td>Overhydration and hyponatremia among active duty soldiers,1997-1999</td>
</tr>
<tr>
<td>1999</td>
<td>March</td>
<td>Overhydration/hyponatremia, recent trends, U.S. Army</td>
</tr>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Hyposmolality related to excessive water consumption</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Hyponatremia secondary to overhydration</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Hyponatremia outbreak investigation</td>
</tr>
</tbody>
</table>

**Infertility**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>June</td>
<td>Female infertility, active component service women, U.S. Armed Forces, 2013–2018</td>
</tr>
<tr>
<td>2013</td>
<td>September</td>
<td>Female infertility, active component service women, U.S. Armed Forces, 2000-2012</td>
</tr>
</tbody>
</table>

**Influenza, Flu**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>October</td>
<td>Department of Defense end-of-season influenza vaccine effectiveness estimates for the 2017–2018 season</td>
</tr>
<tr>
<td>2018</td>
<td>October</td>
<td>Surveillance snapshot: Influenza immunization among U.S. Armed Forces healthcare workers, August 2013–April 2018</td>
</tr>
<tr>
<td>2018</td>
<td>August</td>
<td>Sampling considerations for detecting genetic diversity of influenza viruses in the DoD Global Respiratory Pathogen Surveillance Program</td>
</tr>
</tbody>
</table>

*MSMR Index September 2019*
2018 January Brief report: Department of Defense Global, Laboratory-based Influenza Surveillance Program’s influenza vaccine effectiveness estimates and surveillance trends for 2016–2017 influenza season
2017 October Surveillance snapshot: Influenza vaccine effectiveness, U.S. European Command, as estimated by the Department of Defense Global, Laboratory-Based Influenza Surveillance Program, 2016–2017 influenza season
2017 October Surveillance snapshot: Influenza immunization among U.S. Armed Forces healthcare workers, August 2012–April 2017
2017 August Brief report: Mid-season influenza vaccine effectiveness estimates for the 2016–2017 influenza season
2016 May Surveillance Snapshot: Department of Defense Global, Laboratory-Based Influenza Surveillance Program, 2014–2015 season
2016 March The DoD Global, Laboratory-based, Influenza Surveillance Program: summary for the 2013–2014 influenza season
2015 September Assessment of ICD-9-based case definitions for influenza-like illness surveillance
2015 May Surveillance snapshot: Influenza vaccination coverage during pregnancy, active component service women, October 2009–April 2014
2015 January Influenza A(H3N2) outbreak at Transit Center at Manas, Kyrgyzstan, 2014
2014 June Mid-season influenza vaccine effectiveness estimates for the 2013–2014 influenza season
2013 March Mid-season influenza vaccine effectiveness for the 2012-2013 influenza season
2012 September Pneumonia and influenza among military members and other beneficiaries of the U.S. military health system, 2007-2012
2011 September Surveillance Snapshot: Influenza immunization among healthcare workers
2010 January Surveillance Snapshot: Influenza reportable events, service members and other beneficiaries, 2009-2010
2009 October Policy brief: Department of Defense vaccine guidance for novel H1N1 influenza
2009 September Surveillance Snapshot: Influenza immunizations among health care workers
2009 September Preliminary report: Outbreak of novel H1N1 influenza aboard USS Boxer, 29 June - 31 July 2009
2009 May Surveillance Snapshot: Influenza A and B, service members and beneficiaries, April - May 2009
2007 Sep/Oct Relationship between influenza vaccination and subsequent diagnoses of Group A Streptococcus-related illnesses, basic combat trainees, U.S. Army, 2002-2006
Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2006 Jan/Feb  Pneumonia and influenza among non-military beneficiaries of the U.S. military health system, January 2001 - December 2004
1998 December Outbreak of parainfluenza type 1 respiratory illness, Fort Sill
1998 Feb/Mar  Influenza outbreak, U.S. Navy, Hawaii
1997 February Influenza at Aberdeen Proving Ground
1996 December Air Force Influenza Surveillance Program
1996 October  1996-97 Influenza immunization guidelines
1995 December GBS following Influenza immunization
1995 October  Influenza immunization guidelines, 1995-96
1995 April    Influenza-like illness, Ft Benning

Injury

2018 November Update: Cold weather injuries, active and reserve components, U.S. Armed Forces, July 2013–June 2018
2018 November Brief report: Increased number of possible rabies exposures among U.S. healthcare beneficiaries treated in military clinics in southern Germany in 2016
2018 September Fireworks injuries, active component, U.S. Armed Forces, 2008–2017
2018 July    Major deployment-related amputations of lower and upper limbs, active and reserve components, U.S. Armed Forces, 2001–2017
2017 October Update: Cold weather injuries, active and reserve components, U.S. Armed Forces, July 2012–June 2017
2016 December Deployment-related conditions of special surveillance interest
2016 July    Increasing severity of traumatic brain injury is associated with an increased risk of subsequent headache or migraine: a retrospective cohort study of U.S. active duty service members, 2006–2015
2016 June    Identification of specific activities associated with fall-related injuries, active component, U.S. Army, 2011
2016 June    Deployment-related conditions of special surveillance interest
2016 May     Deployment-related conditions of special surveillance interest
2016 March   Deployment-related conditions of special surveillance interest

MSMR Index September 2019
2015 February  Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003-2014
2015 February  Surveillance snapshot: responses to the traumatic brain injury (TBI) screening questions on the 2012 version of the Post-Deployment Health Assessment (DD Form 2796)
2013 October  June Update: cold weather injuries, active and reserve components, U.S. Armed Forces, July 2008-June 2013
2013 August  Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation
2013 June  Incident diagnoses of common symptoms ("sequelae") following traumatic brain injury, active component, U.S. Armed Forces, 2000-2012
2013 June  Deployment-related conditions of special surveillance interest
2012 September  Injuries due to firearms and air guns among U.S. military members not participating in overseas combat operations, 2002-2011
2012 September  Health care encounters for injuries associated with a gun mechanism or component, U.S. Armed Forces
2012 June  Amputations of upper and lower extremities, active and reserve components, U.S. Armed Forces, 2000-2011
2012 February  Health care experiences prior to suicide and self-inflicted injury, active component, U.S. Armed Forces, 2001-2010
2012 February  Surveillance snapshot: Medical evacuations from Operation Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-December 2011
2011 October  Surveillance Snapshot: Reportable medical events of heat injury in relation to heat index, June-September 2011
2011 June  Noise-Induced Hearing Injuries, active components, U.S. Armed Forces, 2007-2010
2011 May  Eye injuries, active component, U.S. Armed Forces, 2000-2010
2011 May  Surveillance Snapshot: Emergency departments visits for traumatic brain injury
2011 April  Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2010
2010 October  Illness and injury diagnoses within six months before retirement after 20 or more years of active service, active component, U.S. Armed Forces, 2000-2009
2010 October  Cold weather injuries, U.S. Armed Forces, July 2005 - June 2010

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2010 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2009
2010 April Surveillance Snapshot: Illness and injury burdens among U.S. military recruits
2010 February Accidental injuries from hand-to-hand combat training and combat sports, U.S. Armed Forces, 2002-2009
2009 November Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces
2009 June Lightning strike injuries, active component, U.S. Armed Forces, 1999-2008
2009 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2008
2008 December Frequencies, rates, and trends of use of diagnostic codes indicative of traumatic brain injury (TBI), July 1999-June 2008
2008 October Notice to readers: New surveillance case definition for traumatic brain injury (TBI)
2008 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2007
2007 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2006
2006 July Heat-related injuries, U.S. Army, 2005
2005 September Cold injuries, active component members, U.S. Armed Forces, July 2000-June 2005
2005 April Estimates of absolute and relative health care burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2004
2004 September Cold injuries, active duty, U.S. Armed Forces, July 1999-June 2004
2004 May/June Frequencies and characteristics of medical evacuations of soldiers by air (with emphasis on non-battle injuries), Operations Enduring Freedom/Iraqi Freedom (OEF/OIF), January-November 2003
2004 April Estimates of absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2003
2003 April Relative burdens of selected illnesses and injuries, U.S. Armed Forces, 2002
2002 September Cold weather injuries among active duty soldiers, U.S. Army, January 1997-July 2002
2002 March/April Relative burdens of selected illnesses and injuries
2001 November Cold weather injuries among active duty soldiers, U.S. Army, 1997-2001
2001 November Monthly installation injury surveillance reports: surveillance of injuries and their impacts at the installation level, U.S. Navy and Marines
2001 November Monthly installation injury surveillance reports: surveillance of injuries and their impacts at the installation level, U.S. Air Force
2001 September Monthly installation injury surveillance reports: surveillance of injuries and their impacts at the installation level, U.S. Armed Forces

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2007 November Mental health-related clinical experiences in relation to responses to health assessments after returning from Operation Iraqi Freedom in 2005, U.S. Armed Forces
2007 July Mental health encounters and diagnoses following deployment to Iraq and/or Afghanistan, U.S. Armed Forces, 2001-2006
2007 May Hospitalization Experience within One Year after Returning from Afghanistan or Iraq, January 2002-September 2006
2004 July/August Brucellosis in a soldier who recently returned from Iraq
2004 May/June Frequencies and characteristics of medical evacuations of soldiers by air (with emphasis on non-battle injuries), Operations Enduring Freedom/Iraqi Freedom (OEF/OIF), January-November 2003

Kawasaki

1996 May Kawasaki Disease, Tripler Army Medical Center

Lead

1998 May/June Elevated blood lead, Fort Campbell

Legionnaire's Disease

2002 Nov/Dec Legionnaires’ disease in a laboratory worker at a medical treatment facility, September 2002

Leishmaniasis

2017 March Deployment-related conditions of special surveillance interest
2017 February Deployment-related conditions of special surveillance interest
2016 December Deployment-related conditions of special surveillance interest
2016 October Deployment-related conditions of special surveillance interest
2016 August Deployment-related conditions of special surveillance interest
2016 June Deployment-related conditions of special surveillance interest
2016 May Deployment-related conditions of special surveillance interest
2016 March Deployment-related conditions of special surveillance interest
2015 December Deployment-related conditions of special surveillance interest
2015 September Deployment-related conditions of special surveillance interest
2015 July Deployment-related conditions of special surveillance interest
2015 June Deployment-related conditions of special surveillance interest
2015 May Deployment-related conditions of special surveillance interest
2014 May Deployment-related conditions of special surveillance interest
1998 January Visceral leishmaniasis, Sigonella, Italy
1996 March Cutaneous Leishmaniasis, WRAMC

Leprosy

MSMR Index September 2019
Leptospirosis

2019 January   Historical perspective: Leptospirosis outbreaks affecting military forces
1998 April      Leptospirosis, Tripler Army Medical Center
1996 Aug/Sep    Leptospirosis - Tripler Army Medical Center

Letter

2018 June      Letter to the Editor
2013 August    Letter to the Editor

Ligament


Lightning

2018 September Update: Lightning strike injuries, active component, U.S. Armed Forces, 2006–2017
2010 June      Surveillance Snapshot: Lightning-related medical encounters, 2009-2010
2009 June      Lightning strike injuries, active component, U.S. Armed Forces, 1999-2008
1995 August    Lightning Strike, Fort Jackson

Listeriosis

1996 May       Listeria monocytogenes meningitis, Ft. Bragg

Liver

2019 January  Non-alcoholic fatty liver disease (NAFLD), active component, U.S. Armed Forces, 2000–2017

Lizard

1997 November Arthropod, lizard, and snake envenomations

Lyme

2019 August    Evaluation of serological testing for Lyme disease in Military Health System beneficiaries in Germany, 2013–2017
2019 April     Modeling Lyme disease host animal habitat suitability, West Point, New York
2015 March     Characterizing the relationship between tick bites and Lyme disease in active component U.S. Armed Forces in the eastern United States
2014 May       The geographic distribution of incident Lyme disease among active component service members stationed in the continental United States, 2004–2013
2013 August    Surveillance Snapshot: Lyme disease among beneficiaries of the Military Health System, 2001-
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2012 May Images in health surveillance: tickborne disease vectors and Lyme disease clinical diagnosis
2009 July Lyme disease among U.S. military members, active and reserve component, 2001-2008

**Malaria**

2019 February Update: Malaria, U.S. Armed Forces, 2018
2019 February Re-evaluation of the MSMR Case definition for Incident Cases of Malaria
2018 November Editorial: Malaria in the Korean peninsula: Risk factors, latent infections, and the possible role of tafenoquine, a new antimalarial weapon
2018 November Cluster of vivax malaria in U.S. soldiers training near the demilitarized zone, Republic of Korea during 2015
2018 February Update: Malaria, U.S. Armed Forces, 2017
2014 January Editorial: the military and its potential role in malaria elimination
2014 January Report of two cases of vivax malaria in U.S. soldiers and a review of malaria in the Republic of Korea
2014 January Surveillance snapshot: self-reported malaria prophylaxis compliance among service members with diagnosed malaria, 2008-2013
2013 January Confirmed malaria cases among active component U.S. Army personnel, January-September 2012
2013 January Editorial: presumptive anti-relapse treatment for malaria in military forces
2013 January Images in health surveillance: permethrin treatment of uniforms
2012 January Sources of variability of estimates of malaria case counts, active and reserve components, U.S. Armed Forces
2012 January Images in health surveillance: Malaria vectors and malaria testing
2012 January Editorial: Malaria in the U.S. Armed Forces: A persistent but preventable threat
2010 August Surveillance snapshot: Malaria among deployers to Haiti, U.S. Armed Forces, 13 January - 30 June 2010
2010 January Outbreak report: Malaria in a U.S. Marine reserve unit deployed to Benin
2006 Jan/Feb Malaria, U.S. Army, 2005
2005 July/August and July 2005 Case reports: Malaria in U.S. soldiers after returning from Honduras and Korea, November 2004
2005 January Malaria, U.S. Army, 2004
2004 Jan/Feb Malaria among active duty soldiers, U.S. Army, 2003
2003 January Malaria among active duty soldiers, U.S. Army, 2002
2002 May Malaria among active duty soldiers, U.S. Army, 2001
2001 January Malaria among active duty U.S. soldiers, 2000
2001 January P. falciparum malaria in the sons of a soldier in Hanau, Germany
2000 February Malaria among members of an inspection team after a one-week mission to Central America
1999 December Malaria experience among U.S. active duty soldiers 1997-1999
1999 Jan/Feb Malaria, U.S. Army, 1998

MSMR Index September 2019
### MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

<table>
<thead>
<tr>
<th>Year</th>
<th>Month/Quarter</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Late presentations of vivax malaria of Korean origin</td>
</tr>
<tr>
<td>1998</td>
<td>Feb/Mar</td>
<td>Transfusion-transmitted P. falciparum malaria</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Plasmodium vivax malaria of Korean origin, 1997</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Vivax malaria in U.S. forces - Korea</td>
</tr>
<tr>
<td>1996</td>
<td>June/July</td>
<td>Malaria Outbreak, Vincenza, Italy</td>
</tr>
<tr>
<td>1995</td>
<td>July</td>
<td>Malaria in active duty soldiers</td>
</tr>
</tbody>
</table>

#### Measles

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>October</td>
<td>Measles, mumps, rubella, and varicella among service members and other beneficiaries of the Military Health System, 2010–2016</td>
</tr>
<tr>
<td>2007</td>
<td>Feb/Mar</td>
<td>Concordance of Measles and Rubella Immunity with Immunity to Mumps; Enlisted Accessions, U.S. Armed Forces, 2000-2004</td>
</tr>
<tr>
<td>1997</td>
<td>December</td>
<td>Measles, Madigan Army Medical Center</td>
</tr>
</tbody>
</table>

#### Medications, Prescriptions

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>August</td>
<td>Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018</td>
</tr>
<tr>
<td>2019</td>
<td>March</td>
<td>Testosterone replacement therapy use among active component service men, 2017</td>
</tr>
<tr>
<td>2018</td>
<td>June</td>
<td>Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces, 2016</td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Brief report: Rate of prescriptions by therapeutic classification, active component, U.S. Armed Forces, 2014</td>
</tr>
</tbody>
</table>

#### Mefloquine

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>January</td>
<td>Surveillance snapshot: self-reported malaria prophylaxis compliance among service members with diagnosed malaria, 2008-2013</td>
</tr>
<tr>
<td>1995</td>
<td>October</td>
<td>Mefloquine use in pregnant soldiers</td>
</tr>
</tbody>
</table>

#### Melanoma

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>February</td>
<td>Incidence rates of malignant melanoma in relation to years of military service, overall and in selected military occupational groups, active component, U.S. Armed Forces, 2001–2015</td>
</tr>
</tbody>
</table>

#### Meningitis

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>August</td>
<td>Viral meningitis, active and reserve components, U.S. Armed Forces, 2002-2011</td>
</tr>
<tr>
<td>2012</td>
<td>August</td>
<td>Outbreak of viral meningitis at Travis Air Force Base, July-August 2012</td>
</tr>
<tr>
<td>2009</td>
<td>March</td>
<td>Field investigation: Fatal pneumococcal meningitis, Fort Leonard Wood, Missouri, February 2009</td>
</tr>
<tr>
<td>2002</td>
<td>July</td>
<td>Update: group C meningococcal disease outbreak, Ft. Wood, MO</td>
</tr>
<tr>
<td>2002</td>
<td>May</td>
<td>Serogroup C meningococcal disease outbreak- Fort Leonard Wood, Missouri, 2002</td>
</tr>
<tr>
<td>1996</td>
<td>May</td>
<td>Listeria monocytogenes meningitis, Ft. Bragg</td>
</tr>
<tr>
<td>1995</td>
<td>November</td>
<td>Meningococcal Meningitis, Fort Bliss, TX</td>
</tr>
</tbody>
</table>

#### Meningococcus

*MSMR Index September 2019*
Surveillance snapshot: cases of service member meningococcal disease reported to the Naval Health Research Center laboratory-based meningococcal disease surveillance program, 2006–2014

Surveillance snapshot: bacterial meningitis among beneficiaries of the Military Health System, 1998-2013

Update: group C meningococcal disease outbreak, Ft. Wood, MO

Serogroup C meningococcal disease outbreak- Fort Leonard Wood, Missouri, 2002


Meningococcal Meningitis, Fort Bliss, TX

Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018


Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces, 2016

Diagnoses of eating disorders, active component service members, U.S. Armed Forces, 2013–2017


Risk of mental health disorders following an initial diagnosis of postpartum depression, active component, U.S. Armed Forces, 1998–2010

Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003-2014

Numbers and proportions of U.S. military members in treatment for mental disorders over time, active component, January 2000–December 2012

Anxiety disorders, active component, U.S. Armed Forces, 2000-2012

Depression and suicidality during the postpartum period after first time deliveries, active component service women and dependent spouses, U.S. Armed Forces, 2007-2012

Editorial: The mental health of our deploying generation

Summary of mental disorder hospitalizations, active and reserve components, U.S. Armed Forces, 2000-2012

Surveillance Snapshot: Anxiety disorders, active component, U.S. Armed Forces, 2000-2012

Mental disorders and mental health problems among recruit trainees, U.S. Armed Forces, 2000-2012

Surveillance Snapshot: Mental disorder hospitalizations among recruit trainees, U.S. Armed Forces, 2000-2012

Malingering and factitious disorders and illnesses, active component, U.S. Armed Forces, 1998-2012


Challenges in monitoring and maintaining the health of pilots engaged in telewarfare

Mental health diagnoses and counseling among pilots of remotely piloted aircraft in the United States Air Force

Mental disorders and mental health problems, active component, U.S. Armed Forces, 2000-2011

The risk of mental health disorders among U.S. military personnel infected with human immunodeficiency virus, active component, U.S. Armed Forces, 2000-2011

Mental health diagnoses during the year prior to schizophrenia, U.S. Armed Forces, 2001-2010

Health care experiences prior to suicide and self-inflicted injury, active component, U.S. Armed Forces, 2001-2010

Relations between suicide and traumatic brain injury, psychiatric diagnoses, and relationship problems, active component, U.S. Armed Forces, 2001-2009

Associations between repeated deployments to Iraq (OIF/OND) and Afghanistan (OEF) and post-deployment illnesses and injuries, active component, U.S. Armed Forces, 2003-2010. Part II. Mental disorders, by gender, age group, military occupation, and "dwell times" prior to repeat (second through fifth) deployments
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>November</td>
<td>Mental disorders and mental health problems, active component, U.S. Armed Forces, January 2000-December 2009</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>November</td>
<td>Childbirth, deployment, and diagnoses of mental disorders among active component women, January 2002-June 2009</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>September</td>
<td>Mental disorders after deployment to OEF/OIF in relation to predeployment mental health and during deployment combat experiences, active components, U.S. Armed Forces, January 2006 - December 2007</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>February</td>
<td>Relationships between the nature and timing of mental disorders before and after deploying to Iraq/Afghanistan, active component, U.S. Armed Forces, 2002-2008</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>May</td>
<td>Prescriptions for psychotropic medications within one year before deployment: the experience of a U.S. Army combat unit, 2007</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>November</td>
<td>Mental health-related clinical experiences in relation to responses to health assessments after returning from Operation Iraqi Freedom in 2005, U.S. Armed Forces</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>July</td>
<td>Mental health encounters and diagnoses following deployment to Iraq and/or Afghanistan, U.S. Armed Forces, 2001-2006</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Feb/Mar</td>
<td>Stressors Prior to and Methods of Suicide, U.S. Air Force, 2000-2005</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Trends in hospitalizations due to mental disorders</td>
<td></td>
</tr>
</tbody>
</table>

Metabolic

- 2019 January | Non-alcoholic fatty liver disease (NAFLD), active component, U.S. Armed Forces, 2000–2017

Methods, surveillance

- 2019 August | Gaps in reportable medical event surveillance across the Department of the Army and recommended training to improve surveillance practices
- 2019 February | Re-evaluation of the MSMR Case definition for Incident Cases of Malaria
- 2017 September | Brief report: Use of ICD-10 code A51.31 (condyloma latum) for identifying cases of secondary syphilis
- 2012 March | Predictive value of surveillance case definitions of Guillain-Barré Syndrome in vaccine safety assessment
- 2012 January | Sources of variability of estimates of malaria case counts, active and reserve components, U.S. Armed Forces
- 2009 December | Deriving case counts from medical encounter data: considerations when interpreting health surveillance report

Migraine, Headache

- 2016 July | Increasing severity of traumatic brain injury is associated with an increased risk of subsequent headache or migraine: a retrospective cohort study of U.S. active duty service members, 2006–2015
- 2012 February | Outpatient encounters associated with diagnostic codes for migraine and other types of headaches, active component service members, 1998-2010
- 2009 December | Risk factors for migraine after OEF/OIF deployment, active component, U.S. Armed Forces
- 2000 July | Migraines among active duty military personnel, 1998-1999

Mononucleosis


MSMR Index September 2019
Msmr index: For titles, click key word. To return to key words, push Ctrl key and press Home.


Morbidity

2019 May Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2018
2019 May Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2018
2019 May Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2018
2018 June Variations in the incidence and burden of illnesses and injuries among non-retiree service members in the earliest, middle, and last 6 months of their careers, active component, U.S. Armed Forces, 2000–2015
2011 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2010
2010 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2009
2009 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2008
2008 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2007
2007 April Absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2006
2004 April Estimates of absolute and relative morbidity burdens attributable to various illnesses and injuries, U.S. Armed Forces, 2003
2001 July Morbidity among women who are pregnant and have babies on active duty, U.S. Armed Forces, 1997-1999
1998 September Morbidity surveillance, field training exercise, Thailand

Mortality, death

2016 February Deployment-related conditions of special surveillance interest
2016 January Deployment-related conditions of special surveillance interest
2015 December Deployment-related conditions of special surveillance interest
2015 September Deployment-related conditions of special surveillance interest
2015 June Deployment-related conditions of special surveillance interest
2015 May Deployment-related conditions of special surveillance interest
2015 March Deployment-related conditions of special surveillance interest
2014 October Suicides and suicide attempts among active component members of the U.S. Armed Forces, 2010–2012: Methods of self-harm vary by major geographic region of assignment
2013 November Update: motor vehicle-related deaths, active and reserve components, U.S. Armed Forces, 1999-2012
2012 September Injuries due to firearms and air guns among U.S. military members not participating in overseas combat operations, 2002-2011
2012 June Deaths by suicide while on active duty, active and reserve components, U.S. Armed Forces, 1998-2011
2012 June Incident diagnoses of cancers and cancer-related deaths, active component, U.S. Armed Forces, 2000-2011

Msmr Index September 2019
### MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>May</td>
<td>Deaths while on active duty in the U.S. Armed Forces, 1990-2011</td>
</tr>
<tr>
<td>2011</td>
<td>March</td>
<td>Motorcycle and other motor vehicle accident-related deaths, U.S. Armed Forces, 1999-2010</td>
</tr>
<tr>
<td>2010</td>
<td>March</td>
<td>Motor vehicle-related deaths, U.S. Armed Forces, 2009</td>
</tr>
<tr>
<td>2009</td>
<td>November</td>
<td>Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces</td>
</tr>
<tr>
<td>2009</td>
<td>May</td>
<td>Deaths while on active duty in the U.S. Armed Forces, 1990-2008</td>
</tr>
<tr>
<td>2009</td>
<td>April</td>
<td>Surveillance Snapshot: Deaths among active component service members, 1990-2008</td>
</tr>
<tr>
<td>2005</td>
<td>May/June</td>
<td>Mortality among members of active components, U.S. Armed Forces, 2004</td>
</tr>
<tr>
<td>1999</td>
<td>March</td>
<td>ARD surveillance update Correction: Mortality trends, active duty military, 1990-1997</td>
</tr>
<tr>
<td>1999</td>
<td>Jan/Feb</td>
<td>Mortality trends, active duty military, 1990 - 1997</td>
</tr>
</tbody>
</table>

**Motor vehicle**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2016</td>
<td>January</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>December</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>July</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2011</td>
<td>March</td>
<td>Motorcycle and other motor vehicle accident-related deaths, U.S. Armed Forces, 1999-2010</td>
</tr>
<tr>
<td>2010</td>
<td>March</td>
<td>Motor vehicle-related deaths, U.S. Armed Forces, 2009</td>
</tr>
</tbody>
</table>

**MTF**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>April</td>
<td>Reports submitted by MTFs</td>
</tr>
</tbody>
</table>

**Multiple sclerosis**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>August</td>
<td>Multiple sclerosis among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2007–2016</td>
</tr>
</tbody>
</table>

**Mumps**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>October</td>
<td>Measles, mumps, rubella, and varicella among service members and other beneficiaries of the Military Health System, 2010–2016</td>
</tr>
<tr>
<td>2007</td>
<td>Feb/Mar</td>
<td>Concordance of Measles and Rubella Immunity with Immunity to Mumps; Enlisted Accessions, U.S. Armed Forces, 2000-2004</td>
</tr>
<tr>
<td>2006</td>
<td>October</td>
<td>Incidence of mumps in relation to universal MMR vaccination versus vaccination after serological screening of U.S. military recruits, 2000-2004</td>
</tr>
</tbody>
</table>

**Musculoskeletal disorders**

**MSMR Index September 2019**
2016 January Durations of service until first and recurrent episodes of clinically significant back pain, active component military members: changes among new accessions to service since calendar year 2000
2013 June Arm and shoulder conditions, active component, U.S. Armed Forces, 2003-2012
2012 May Degenerative disc disease, active component, U.S. Armed Forces, 2001-2011
2008 November Incident diagnoses of Malignant Melanoma, active components, U.S. Armed Forces, 1998-2008
2009 October Medical evacuation for suspected breast cancer, active and reserve components, U.S. Armed Forces, January 2002-June 2009

Neurological disorders

2019 August Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018
2019 January Acute flaccid myelitis: Case report

MSMR Index September 2019
Multiple sclerosis among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2007–2016


Increasing severity of traumatic brain injury is associated with an increased risk of subsequent headache or migraine: a retrospective cohort study of U.S. active duty service members, 2006–2015

Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003-2014

Surveillance snapshot: responses to the traumatic brain injury (TBI) screening questions on the 2012 version of the Post-Deployment Health Assessment (DD Form 2796)

Epilepsy in active component service members, 1998-2012

Outpatient encounters associated with diagnostic codes for migraine and other types of headaches, active component service members, 1998-2010

Relationships between increasing outpatient encounters for neurological disorders and introductions of associated diagnostic codes, active duty military service members, 1998-2010

Noise-Induced Hearing Injuries, active components, U.S. Armed Forces, 2007-2010


Hospitalizations and non-effective days, 1996

Non-effective rates, active duty hospitalizations

Non-effective rates

Non-Effective Rates

Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018

Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016

Brief report: Laboratory characterization of noroviruses identified in specimens from Military Health System beneficiaries during an outbreak in Germany, 2016–2017


Using records of diagnoses from healthcare encounters and laboratory test results to estimate the incidence of norovirus infections, active component, U.S. Armed Forces, 2007–2016: limitations to this approach


Norovirus outbreak associated with person-to-person transmission, U.S. Air Force Academy, July 2011

Notice to readers: Department of Defense laboratory capabilities for testing for norovirus infection

Historical perspective: Norovirus gastroenteritis outbreaks in military forces

Outbreak of Acute Gastroenteritis Due to Norovirus, Fort Dix, New Jersey, December 2006


Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation

MSMR’s invitation to readers

Invitation to MSMR readers
Obesity, Overweight, Body Mass Index, Eating

2018 December Incidence and prevalence of the metabolic syndrome using ICD-9 and ICD-10 diagnostic codes, active component, U.S. Armed Forces, 2002–2017
2011 June Duration of Service after Overweight-related Diagnoses, active component, U.S. Armed Forces, 1998-2010
2011 January Diagnoses of overweight/obesity, active component, U.S. Armed Forces, 1998-2010
2008 May Gestational diabetes among female service members in relation to body mass index prior to service, active components, U.S. Armed Forces, 1998-2007
2000 August Relationship Between Body Mass Index and Musculoskeletal Disorders, U.S. Army, 1990 - 1999

Occupational

2016 June Identification of specific activities associated with fall-related injuries, active component, U.S. Army, 2011
2011 December Historical snapshot: Dr. Anna Baetjer, industrial hygiene pioneer, military occupational health advocate

OJE, Operation Joint Endeavor

1997 September Risk factor analysis (part II), hospitalizations, OJE
1997 May/June Risk factor analysis (part I), hospitalizations, OJE

OEF, Operation Enduring Freedom

2013 June Medical evacuations from Afghanistan during Operation Enduring Freedom, active and reserve components, U.S. Armed Forces, 7 October 2001-31 December 2012
2011 September Associations between repeated deployments to Iraq (OIF/OND) and Afghanistan (OEF) and post-deployment illnesses and injuries, active component, U.S. Armed Forces, 2003-2010. Part II. Mental disorders, by gender, age group, military occupation, and "dwell times" prior to repeat (second through fifth) deployments

MSMR Index September 2019
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>July</td>
<td>Associations between repeated deployments to OEF/OIF/OND, October 2001-December 2010, and post-deployment illnesses and injuries, active component, U.S. Armed Forces</td>
</tr>
<tr>
<td>2011</td>
<td>February</td>
<td>Causes of medical evacuations from Operations Iraqi Freedom (OIF), New Dawn (OND) and Enduring Freedom (OEF), active and reserve components, U.S. Armed Forces, October 2001-September 2010</td>
</tr>
<tr>
<td>2010</td>
<td>February</td>
<td>Medical evacuations from Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF), active and Reserve components, U.S. Armed Forces, October 2001-September 2009</td>
</tr>
<tr>
<td>2009</td>
<td>December</td>
<td>Risk factors for migraine after OEF/OIF deployment, active component, U.S. Armed Forces</td>
</tr>
<tr>
<td>2009</td>
<td>November</td>
<td>Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces</td>
</tr>
<tr>
<td>2009</td>
<td>October</td>
<td>Health of women after deployment in support of Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces</td>
</tr>
<tr>
<td>2009</td>
<td>September</td>
<td>Mental disorders after deployment to OEF/OIF in relation to predeployment mental health and during deployment combat experiences, active components, U.S. Armed Forces, January 2006 - December 2007</td>
</tr>
<tr>
<td>2009</td>
<td>February</td>
<td>Relationships between the nature and timing of mental disorders before and after deploying to Iraq/Afghanistan, active component, U.S. Armed Forces, 2002-2008</td>
</tr>
<tr>
<td>2007</td>
<td>July</td>
<td>Mental health encounters and diagnoses following deployment to Iraq and/or Afghanistan, U.S. Armed Forces, 2001-2006</td>
</tr>
<tr>
<td>2007</td>
<td>May</td>
<td>Hospitalization Experience within One Year after Returning from Afghanistan or Iraq, January 2002-September 2006</td>
</tr>
<tr>
<td>2004</td>
<td>May/June</td>
<td>Frequencies and characteristics of medical evacuations of soldiers by air (with emphasis on non-battle injuries), Operations Enduring Freedom/Iraqi Freedom (OEF/OIF), January-November 2003</td>
</tr>
</tbody>
</table>

**Outbreak**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>June</td>
<td>Norovirus outbreak in Army service members, Camp Arifjan, Kuwait, May 2018</td>
</tr>
<tr>
<td>2019</td>
<td>June</td>
<td>Outbreak of cyclosporiasis in a U.S. Air Force training population, Joint Base San Antonio–Lackland, TX, 2018</td>
</tr>
<tr>
<td>2019</td>
<td>February</td>
<td>Outbreak of acute respiratory illness associated with adenovirus type 4 at the U.S. Naval Academy, 2016</td>
</tr>
<tr>
<td>2018</td>
<td>November during 2015</td>
<td>Cluster of vivax malaria in U.S. soldiers training near the demilitarized zone, Republic of Korea</td>
</tr>
<tr>
<td>2014</td>
<td>November</td>
<td>An outbreak of Campylobacter enteritis associated with a community water supply on a U.S. military installation, May 2014</td>
</tr>
<tr>
<td>2013</td>
<td>June 2012</td>
<td>Outbreak of Group A beta hemolytic Streptococcus pharyngitis in a Peruvian military facility, April 2012</td>
</tr>
<tr>
<td>2012</td>
<td>November</td>
<td>Outbreak of Gastrointestinal Illness During Operation New Horizons in Pisco, Peru, July 2012</td>
</tr>
<tr>
<td>2011</td>
<td>November</td>
<td>Historical perspective: Norovirus gastroenteritis outbreaks in military forces</td>
</tr>
<tr>
<td>2011</td>
<td>June</td>
<td>Acute Gastroenteritis Outbreak at the Armed Forces Retirement Home, Washington, DC</td>
</tr>
<tr>
<td>2010</td>
<td>January</td>
<td>Outbreak report: Malaria in a U.S. Marine reserve unit deployed to Benin</td>
</tr>
<tr>
<td>2009</td>
<td>September</td>
<td>Preliminary report: Outbreak of novel H1N1 influenza aboard USS Boxer, 29 June - 31 July 2009</td>
</tr>
<tr>
<td>2007</td>
<td>May</td>
<td>Outbreak of Acute Gastroenteritis Due to Norovirus, Fort Dix, New Jersey, December 2006</td>
</tr>
</tbody>
</table>
2002 July Update: group C meningococcal disease outbreak, Ft. Wood, MO
2002 May Serogroup C meningococcal disease outbreak- Fort Leonard Wood, Missouri, 2002
2000 July Adenovirus type 4 outbreak among basic trainees, Ft. Benning, Georgia, April-May 2000
1999 June/July Histoplasmosis outbreak, U.S. soldiers, Panama
1999 May Pneumococcal pneumonia outbreak, Fort Benning
1998 December Outbreak of parainfluenza type 1 respiratory illness, Fort Sill
1998 Oct/Nov Norwalk-like viral gastroenteritis outbreak, Fort Bliss
1998 September Outbreak, rapidly-growing mycobacterial infection
1998 September Foodborne outbreak, Salmonella gastroenteritis
1998 April Varicella outbreak at Fort Knox
1997 October Diarrhea outbreak - Croatia
1996 September Flaccid paralysis outbreak - U.S. forces operating in Germany
1996 August Rash outbreaks, U.S. forces operating in Bosnia
1996 May Pseudo-outbreak associated with false positive tests for mononucleosis, Lackland Air Force Base
1995 September Dermatitis outbreak, Heidelberg, Germany
1995 August Respiratory disease outbreak, Fort Jackson
1995 July Diarrhoeal outbreak, UN battalion, Haiti
1995 June Adenovirus Outbreak - Fort Jackson
1995 May Rubella outbreak in German troops, Ft. Bragg

**Outpatient, Ambulatory**

2019 May Ambulatory visits, active component, U.S. Armed Forces, 2018
2018 May Ambulatory visits, active component, U.S. Armed Forces, 2017
2016 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2015
2015 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2014
2014 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2013
2013 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2012
2012 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2011
2011 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2010
2010 April Ambulatory visits among members of the active component, U.S. Armed Forces, 2009
2009 April Ambulatory visits among members of active components, U.S. Armed Forces, 2008
2008 April Ambulatory visits among members of active components, U.S. Armed Forces, 2007
2007 April Ambulatory visits among members of active components, U.S. Armed Forces, 2006
2006 April Ambulatory visits among active component members, U.S. Armed Forces, 2005
2005 April Ambulatory visits among active component members, U.S. Armed Forces, 2004
2004 April Ambulatory visits among active component members, U.S. Armed Forces, 2003
2003 April Ambulatory visits among active duty members, U.S. Armed Forces, 2002
2002 Sep/Oct Installation specific lost duty time reports: hospitalization and ambulatory encounters at the installation level - overall experience of the U.S. Army, August 2002
2002 March/April Ambulatory visits among active duty personnel
2001 April Ambulatory visits among active duty personnel
2000 April Summary of ambulatory visits, U.S. Army, 1999
1999 April Supplement #2: Ambulatory summary, 1998
1999 April Active duty ambulatory visits
1999 April Active duty ambulatory rates
1998 Oct/Nov Hospitalizations and outpatient visits, musculoskeletal disorders
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

Palsy


Papillomavirus, human (HPV)

2019 March Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018
2018 September Human papillomavirus vaccine initiation, coverage, and completion rates among U.S. active component service members, 2007–2017
2017 September Brief report: Use of ICD-10 code A51.31 (condyloma latum) for identifying cases of secondary syphilis
2016 February Use of quadrivalent human papillomavirus vaccine and the prevalence of antibodies to vaccine-targeted strains among female service members before and after vaccination
2016 February Brief report: Human papillomavirus (HPV) 6, 11, 16, and 18 seroprevalence among males and females entering military service during 2011-2012
2013 February Human papillomavirus seroprevalence among men entering military service and seroincidence after ten years of service
2013 February Incidence of genital warts among U.S. service members before and after the introduction of the quadrivalent human papillomavirus vaccine
2012 May Brief report: quadrivalent human papillomavirus vaccine initiation, coverage, and compliance among active component service women, 2006-2011

Pertussis

2015 May Tdap vaccination coverage during pregnancy, active component service women, 2006–2014
2014 June Surveillance snapshot: states with the most pertussis diagnoses among service members and other beneficiaries of the Military Health System, January 2012–June 2014
2012 August Pertussis diagnoses among service members and other beneficiaries of the U.S. Military Health System, January 2005-June 2012
2010 December Surveillance snapshot: Pertussis diagnoses among service members and other beneficiaries of the U.S. Military Health System, January 2008-November 2010

Pilonidal cyst

2013 December Pilonidal cysts, active component, U.S. Armed Forces, 2000-2012

Plantar fasciitis

2010 July Surveillance snapshot: Plantar fasciitis

Pneumococcus

2009 March Field investigation: Fatal pneumococcal meningitis, Fort Leonard Wood, Missouri, February 2009
2009 March Surveillance snapshot: Immunization against and incidence of pneumococcal disease
1999 May Pneumococcal pneumonia outbreak, Fort Benning

Pneumonia

2019 July Case report: A possible case of psittacosis at Fort Carson, CO
2015 September Deployment-related conditions of special surveillance interest
2015 July Deployment-related conditions of special surveillance interest
2015 June Deployment-related conditions of special surveillance interest
2015 May Deployment-related conditions of special surveillance interest
2014 May Deployment-related conditions of special surveillance interest
2013 May Incidence of acute respiratory illnesses among enlisted service members during their first year of military service: Did the 2011 resumption of adenovirus vaccination of basic trainees have an effect?
2012 September Pneumonia and influenza among military members and other beneficiaries of the U.S. military health system, 2007-2012
2006 Jan/Feb Pneumonia and influenza among non-military beneficiaries of the U.S. military health system, January 2001 - December 2004
1999 May Pneumococcal pneumonia outbreak, Fort Benning
1997 February Pneumonia among active duty soldiers 1990-1996

Poisoning, Exposure

2011 November Poisoning-related hospitalizations and risk factors for self-inflicted poisoning in the active component, U.S. Armed Forces, 2001-2010
2001 February Carbon Monoxide Poisoning in a Family of Five, Olsbrucken, Germany
1997 December Carbon monoxide intoxication, Ft. Hood and Ft. Campbell
1995 December Hydrogen sulfide exposure, Ft Irwin
1995 April Chemical agent exposure, Germany

Pregnancy, Childbirth

2019 June Female infertility, active component service women, U.S. Armed Forces, 2013–2018

MSMR Index September 2019
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
<th>Active Component/Service Members</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>May</td>
<td>Tdap vaccination coverage during pregnancy, active component service women,</td>
<td>U.S. Armed Forces,</td>
<td>2006–2014</td>
</tr>
<tr>
<td>2013</td>
<td>Sept</td>
<td>Depression and suicidality during the postpartum period after first time deliveries, active</td>
<td>U.S. Armed Forces,</td>
<td>2007-2012</td>
</tr>
<tr>
<td>2013</td>
<td>Sept</td>
<td>Female infertility, active component service women,</td>
<td>U.S. Armed Forces,</td>
<td>2000-2012</td>
</tr>
<tr>
<td>2013</td>
<td>Aug</td>
<td>Letter to the Editor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>July</td>
<td>Ectopic pregnancy, active component, U.S. Armed Forces,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>Dec</td>
<td>Complications and care related to pregnancy, labor and delivery,</td>
<td>U.S. Armed Forces,</td>
<td>2001-2010</td>
</tr>
<tr>
<td>2011</td>
<td>Dec</td>
<td>Brief report: Births, active component,</td>
<td></td>
<td>2001-2010</td>
</tr>
<tr>
<td>2010</td>
<td>Nov</td>
<td>Childbirth, deployment, and diagnoses of mental disorders among active component women,</td>
<td>U.S. Armed Forces,</td>
<td>1997-1999</td>
</tr>
<tr>
<td>1995</td>
<td>Oct</td>
<td>Morbidity among women who are pregnant and have babies on active duty,</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prescriptions, Medications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>Mar</td>
<td>Testosterone replacement therapy use among active component service men,</td>
<td></td>
<td>2017</td>
</tr>
<tr>
<td>2018</td>
<td>Jun</td>
<td>Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>Sep</td>
<td>Brief report: Rate of prescriptions by therapeutic classification,</td>
<td>U.S. Armed Forces,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reportable, Notifiable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>Aug</td>
<td>Historical review: Rickettsial diseases and their impact on U.S. military forces</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>Aug</td>
<td>Surveillance snapshot: Incidence of rickettsial diseases among active and reserve component service members, U.S. Armed Forces,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>Feb</td>
<td>Update: Malaria, U.S. Armed Forces,</td>
<td></td>
<td>2018</td>
</tr>
<tr>
<td>2019</td>
<td>Feb</td>
<td>Re-evaluation of the MSMR Case definition for Incident Cases of Malaria</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>Feb</td>
<td>Update: Malaria, U.S. Armed Forces,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>Jun</td>
<td>The Reportable Events Monthly Report (REMR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>Feb</td>
<td>Predictive value of reportable medical events for Neisseria gonorrhoeae and Chlamydia trachomatis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>Apr</td>
<td>Sentinel reportable medical events, service members and other beneficiaries of the U.S. military health system, first calendar quarter, 2012 versus 2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>Dec</td>
<td>Sentinel reportable medical events, service members and beneficiaries,</td>
<td>U.S. Armed Forces,</td>
<td>Through November of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>Nov</td>
<td>Sentinel reportable medical events, service members and beneficiaries,</td>
<td>U.S. Armed Forces,</td>
<td>Through October of 2009 and 2010</td>
</tr>
</tbody>
</table>
## Sentinel Reportable Medical Events

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>October</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through September of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>September</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through August of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>August</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through July of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>July</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through June of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>June</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through May of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>May</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through April of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>April</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through March of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>April</td>
<td>Reportable medical events, active and Reserve components, U.S. Armed Forces, 2009</td>
</tr>
<tr>
<td>2010</td>
<td>March</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through February of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>February</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through January of 2009 and 2010</td>
</tr>
<tr>
<td>2010</td>
<td>January</td>
<td>Sentinel reportable medical events, service members and beneficiaries, U.S. Armed Forces, cumulative numbers through December of 2008 and 2009</td>
</tr>
</tbody>
</table>

### Surveillance Snapshot

- **2009-2010:** Surveillance Snapshot: Influenza reportable events, service members and other beneficiaries, 2009-2010
- **2009-2008:** Surveillance Snapshot: Influenza reportable events, service members and other beneficiaries, 2009-2008
- **2009:** Surveillance Snapshot: Influenza reportable events, service members and other beneficiaries, 2009

---

**MSMR Index September 2019**
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>May</td>
<td>Sentinel reportable medical events, active components, U.S. Armed Forces, cumulative numbers through April 2006 and April 2007</td>
</tr>
<tr>
<td>2008</td>
<td>April</td>
<td>Reportable medical events, active components, U.S. Armed Forces, 2007</td>
</tr>
<tr>
<td>2008</td>
<td>Feb/Mar</td>
<td>Sentinel reportable medical events, active components, U.S. Armed Forces, cumulative numbers through February 2006 and February 2007</td>
</tr>
<tr>
<td>2008</td>
<td>January</td>
<td>Sentinel reportable medical events, active components, U.S. Armed Forces, cumulative numbers for calendar years 2006 and 2007</td>
</tr>
<tr>
<td>2007</td>
<td>May</td>
<td>Reportable Medical Events, active components, U.S. Armed Forces, 2006</td>
</tr>
<tr>
<td>2007</td>
<td>April</td>
<td>Reportable medical events, active components, U.S. Armed Forces, 2006</td>
</tr>
<tr>
<td>2007</td>
<td>Feb/Mar</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2007</td>
<td>January</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>December</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>November</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>October</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>Aug/Sep</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>July</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>May/June</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>April</td>
<td>Reportable medical events, U.S. Army medical treatment facilities, 2005</td>
</tr>
<tr>
<td>2006</td>
<td>April</td>
<td>Reportable medical events, U.S. Army medical treatment facilities, April 2006</td>
</tr>
<tr>
<td>2006</td>
<td>April</td>
<td>Reportable medical events, active components, U.S. Armed Forces, 2005</td>
</tr>
<tr>
<td>2006</td>
<td>March</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2006</td>
<td>Jan/Feb</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2005</td>
<td>Sep/Oct</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2005</td>
<td>July/August</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2005</td>
<td>May/June</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2005</td>
<td>April</td>
<td>Reportable medical events, active components, U.S. Armed Forces, 2004</td>
</tr>
<tr>
<td>2005</td>
<td>January</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>Nov/Dec</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>Sep/Oct</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2003</td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Naval medical treatment facilities, 1998-2003</td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2003</td>
</tr>
<tr>
<td>2004</td>
<td>July/August</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>May/June</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>April</td>
<td>Sentinel reportable events, calendar year 2003</td>
</tr>
<tr>
<td>2004</td>
<td>April</td>
<td>Sentinel reportable events, April 2004</td>
</tr>
<tr>
<td>2004</td>
<td>Jan/Feb</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2004</td>
<td>Jan/Feb</td>
<td>Reportable events, calendar year 2003</td>
</tr>
<tr>
<td>2003</td>
<td>Nov/Dec</td>
<td>Sentinel reportable events</td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Sentinel Reportable Events</td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Army medical treatment facilities, 1995-2002</td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Naval medical treatment facilities, 1998-2002</td>
</tr>
<tr>
<td>2003</td>
<td>July/August</td>
<td>Completeness and timeliness of reporting of hospitalized notifiable conditions, active duty servicemembers, U.S. Air Force medical treatment facilities, 1998-2002</td>
</tr>
<tr>
<td>2003</td>
<td>May/June</td>
<td>Sentinel Reportable Events</td>
</tr>
</tbody>
</table>

*MSMR Index* September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2000 April Sentinel reportable events, active duty soldiers
2000 April Sentinel reportable events by reporting facility
2000 March Sentinel reportable events, active duty soldiers
2000 March Sentinel reportable events by reporting facility
2000 February Sentinel reportable events, active duty soldiers
2000 February Sentinel reportable events by reporting facility
2000 January Supplement #1: Reportable medical events; Reportable events, by quarter, 1999; Reportable events, by patient category, 1998-1999; Active duty force strength (September 1999)
2000 January Sentinel reportable events, active duty soldiers
2000 January Sentinel reportable events by reporting facility
1999 December Sentinel reportable events, active duty soldiers
1999 December Sentinel reportable events by reporting facility
1999 December Completeness and timeliness of reporting of hospitalized notifiable cases, U.S. Army, January 1999 - June 1999
1999 Oct/Nov Supplement #1: Reportable medical events
1999 Oct/Nov Sentinel reportable STDs
1999 Oct/Nov Sentinel reportable events, active duty soldiers
1999 Oct/Nov Sentinel reportable events by reporting facility
1999 Oct/Nov Sentinel reportable events
1999 Oct/Nov Quarterly update, all reportable conditions, 1999
1999 Aug/Sep Sentinel reportable events, active duty soldiers
1999 Aug/Sep Sentinel reportable events by reporting facility
1999 June/July Supplement #2: Reportable medical events
1999 June/July Sentinel reportable STD's, 1999 (vs. 1998)
1999 June/July Sentinel reportable diseases, 1999 (vs. 1998)
1999 June/July Selected sentinel reportable events, June 1999
1999 June/July Selected sentinel reportable events, 2 year trends
1999 June/July Reportable sexually transmitted diseases, June 1999
1999 June/July Reportable sexually transmitted diseases, 2 year trends
1999 June/July Quarterly update, all reportable conditions, 1999
1999 May Selected sentinel reportable events, April 1999
1999 May Selected sentinel reportable events, 2 year trends
1999 May Reportable sexually transmitted diseases, April 1999
1999 May Reportable sexually transmitted diseases, 2 year trends
1999 April Supplement #3: Reportable events summary, 1998
1999 April Sentinel reportable STD's, 1998 (vs. 1997)
1999 April Sentinel reportable events, 1998 (vs. 1997)
1999 April Selected sentinel reportable events, March 1999
1999 April Selected sentinel reportable events, 2 year trends
1999 April Reportable sexually transmitted diseases, March 1999
1999 April Reportable sexually transmitted diseases, 2 year trends
1999 April Reportable events, 1998
1999 April All reportable events, 1998
1999 March Selected sentinel reportable diseases, February 1999
1999 March Selected sentinel reportable diseases, 2 year trends
1999 March Reportable sexually transmitted diseases, February 1999
1999 March Reportable sexually transmitted diseases, 2 year trends
1999 Jan/Feb Supplement #1 reportable diseases
1999 Jan/Feb Sentinel reportable STDs, 1998 (vs. 1997)
1999 Jan/Feb Sentinel reportable diseases, 1998 (vs. 1997)
1999 Jan/Feb Selected sentinel reportable diseases, January 1999
1999 Jan/Feb Selected sentinel reportable diseases, 2 year trends
1999 Jan/Feb Reportable sexually transmitted diseases, January 1999
1999 Jan/Feb Reportable sexually transmitted diseases, 2 year trends
1999 Jan/Feb All reportable conditions, 1998
1998 December Selected sentinel reportable diseases, November 1998
1998 December Selected sentinel reportable diseases, 2 year trends
### MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>October</td>
<td>Selected sentinel reportable diseases, September 1997</td>
</tr>
<tr>
<td>1997</td>
<td>October</td>
<td>Selected sentinel reportable diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>October</td>
<td>Reportable sexually transmitted diseases, September 1997</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Selected sentinel reportable diseases, August 1997</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Selected sentinel reportable diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, August 1997</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Supplement #2: Reportable Diseases</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Sentinel reportable STDs, 1997 (vs 1996)</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Sentinel reportable diseases, 1st quarter 1997 (vs 1996)</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Selected sentinel reportable diseases, June 1997</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Selected sentinel reportable diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, June 1997</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Selected sentinel reportable diseases, May 1997</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Selected sentinel reportable diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Reportable sexually transmitted diseases, May 1997</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Supplement #2: Reportable Diseases Summary, 1996</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Sentinel reportable diseases, 1996 (vs. 1995)</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Selected sentinel reportable diseases, March 1997</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Selected sentinel reportable diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, March 1997</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, 1996</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>All reportable conditions, 1996</td>
</tr>
<tr>
<td>1997</td>
<td>February</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1997</td>
<td>February</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Supplement: Notifiable conditions Jan - Dec 1996</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Notifiable conditions reported through MSS</td>
</tr>
<tr>
<td>1996</td>
<td>December</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>December</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>November</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>November</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Supplement: Notifiable conditions Jan - Sep 1996</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Notifiable conditions reported through MSS</td>
</tr>
<tr>
<td>1996</td>
<td>Aug/Sep</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>Aug/Sep</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>June/July</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>June/July</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>May</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>May</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Supplement #2: 1995 Reportable Disease Summary</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>All notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>March</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>March</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>Selected notifiable conditions</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Supplement: Notifiable conditions Jan - Dec 1995</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Selected notifiable conditions</td>
</tr>
</tbody>
</table>
Reproductive organs

2019 June Female infertility, active component service women, U.S. Armed Forces, 2013–2018
2019 March Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018
2014 September Erectile dysfunction among male active component service members, U.S. Armed Forces, 2004–2013
2013 September Female infertility, active component service women, U.S. Armed Forces, 2000-2012
2013 September Brief report: polycystic ovary syndrome, active component service women, U.S. Armed Forces, 2000-2012
2013 September Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
2013 September Surveillance snapshot: myomectomies and hysterectomies performed for uterine fibroids at military health facilities, active component service women, U.S. Armed Forces, 2000-2012
2013 September Menorrhagia, active component service women, U.S. Armed Forces, 1998-2012
2012 July Acute pelvic inflammatory disease, active component, U.S. Armed Forces, 2002-2011

MSMR Index September 2019
2005 July/August Update: Human immunodeficiency virus, type 1 (HIV-1) antibody screening among active and Reserve component soldiers and civilian applicants for military service, January 1990-June 2005
2004 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2004
2003 July/August Update: Human immunodeficiency virus, type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2003
2002 July Human immunodeficiency virus type 1 (HIV-1), antibody screening among active and reserve component soldiers and civilian applicants for military service, 1985-June 2002
1999 June/July Reserve, 1985-1999

Respiratory (See ARD)

Retirement

2019 May Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2018
2014 May U.S. Armed Forces air crew: incident illness and injury diagnoses during the 12 months prior to retirement, 2003–2012
2011 June Acute Gastroenteritis Outbreak at the Armed Forces Retirement Home, Washington, DC
2010 December Numbers, proportions, and natures of conditions that are diagnosed for the first time within six months before retirement, active component, U.S. Armed Forces, 2003-2009
2010 October Illness and injury diagnoses within six months before retirement after 20 or more years of active service, active component, U.S. Armed Forces, 2000-2009

Reviewer

2017 December Reviewer acknowledgment 2017
2016 December Reviewer acknowledgment 2016
2015 December Reviewer acknowledgment, 2015
2014 December Reviewer acknowledgment, 2014
2013 December Reviewer acknowledgment, 2013

Rhabdomyolysis

2019 April Update: Exertional rhabdomyolysis, active component, U.S. Armed Forces, 2014–2018
2011 March Update: Exertional rhabdomyolysis, active component, U.S. Armed Forces, 2010
2010 March Update: Exertional rhabdomyolysis among U.S. military members, 2009

Rickettsia

2019 August Historical review: Rickettsial diseases and their impact on U.S. military forces
2015 August Case report: Probable murine typhus at Joint Base San Antonio, TX

MSMR Index September 2019
Risk

2009 December Risk factors for migraine after OEF/OIF deployment, active component, U.S. Armed Forces
1997 September Risk factor analysis (part II), hospitalizations, OJE
1997 May/Jun Risk factor analysis (part I), hospitalizations, OJE
1997 May/Jun STD trends, risk correlates and recurrences

Ross River

1997 October Ross River virus disease, Exercise Tandem Thrust 97

Rubella

2017 October Measles, mumps, rubella, and varicella among service members and other beneficiaries of the Military Health System, 2010–2016
2007 Feb/Mar Concordance of Measles and Rubella Immunity with Immunity to Mumps; Enlisted Accessions, U.S. Armed Forces, 2000-2004
1995 May Rubella outbreak in German troops, Ft. Bragg

Salmonella

2018 August Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016
2015 January Incidence of Salmonella infections among service members of the active and reserve components of the U.S. Armed Forces and among other beneficiaries of the Military Health System, 2000–2013
1998 September Foodborne outbreak, Salmonella gastroenteritis

Sarcoidosis


Septicemia

2013 August Septicemia diagnosed during hospitalizations, active component service members, U.S. Armed Forces, 2000-2012

Sexually transmitted disease, STD, STI

2019 March Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018
2018 September Update: Routine screening for antibodies to human immunodeficiency virus, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components, January 2013–June 2018
2018 September Human papillomavirus vaccine initiation, coverage, and completion rates among U.S. active component service members, 2007–2017
2017 September Review of the U.S. military’s human immunodeficiency virus program: a legacy of progress and a future of promise
2017 September Update: Routine screening for antibodies to human immunodeficiency virus, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components, January 2012–June 2017

MSMR Index September 2019
2017 September  Brief report: Use of ICD-10 code A51.31 (condyloma latum) for identifying cases of secondary syphilis
2016 March  Brief report: The epidemiology of herpes simplex virus type 2 infections in a large cohort of HIV-infected patients, 2006–2014
2016 February  Editorial: What’s old is new again: Syphilis in the U.S. Army
2016 February  Use of quadrivalent human papillomavirus vaccine and the prevalence of antibodies to vaccine-targeted strains among female service members before and after vaccination
2016 February  Brief report: Human papillomavirus (HPV) 6, 11, 16, and 18 seroprevalence among males and females entering military service during 2011-2012
2016 February  Sexually transmitted infections in U.S. Air Force recruits in basic military training
2016 February  Incidence of Chlamydia trachomatis infections and screening compliance, U.S. Army active duty females under 25 years of age, 2011-2014
2016 February  Brief report: Associations between antecedent bacterial vaginosis and incident chlamydia and gonorrhea diagnoses, U.S. Army females, 2006–2012
2015 September  Incidence of syphilis, active component, U.S. Armed Forces, 1 January 2010 through 31 August 2015
2014 November  Evaluation of extragenital screening for gonorrhea and chlamydia in HIV-infected active duty Air Force members
2013 September  Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
2013 February  The changing landscape of controlling sexually transmitted infections in the U.S. Military
2013 February  Sexually transmitted infections, active component, U.S. Armed Forces, 2000-2012
2013 February  Predictive value of reportable medical events for Neisseria gonorrhoeae and Chlamydia trachomatis
2013 February  Chlamydia trachomatis screening initiative among U.S. Army soldiers assigned to Korea
2013 February  Incidence of genital warts among U.S. service members before and after the introduction of the quadrivalent human papillomavirus vaccine
2013 February  Human papillomavirus seroprevalence among men entering military service and seroincidence after ten years of service
2013 February  The U.S. Military's Neisseria gonorrhoeae resistance surveillance initiatives in selected populations of five countries
2012 July  Acute pelvic inflammatory disease, active component, U.S. Armed Forces, 2002-2011
2012 May  Quadrivalent human papillomavirus vaccine initiation, coverage, and compliance among active component service women, 2006-2011
1999 Oct/Nov  Sentinel reportable STDs
1999 June/July  Sentinel reportable STD's, 1999 (vs. 1998)
1999 June/July  Reportable sexually transmitted diseases, June 1999
1999 June/July  Reportable sexually transmitted diseases, 2 year trends
1999 May  Reportable sexually transmitted diseases, April 1999
1999 May  Reportable sexually transmitted diseases, 2 year trends
1999 April  Sentinel reportable STD's, 1998 (vs. 1997)
1999 April  Reportable sexually transmitted diseases, March 1999
1999 April  Reportable sexually transmitted diseases, 2 year trends
1999 March  Reportable sexually transmitted diseases, February 1999
1999 March  Reportable sexually transmitted diseases, 2 year trends
1999 Jan/Feb  Sentinel reportable STDs, 1998 (vs. 1997)
1999 Jan/Feb  Reportable sexually transmitted diseases, January 1999
1999 Jan/Feb  Reportable sexually transmitted diseases, 2 year trends
1998 December  Reportable sexually transmitted diseases, November 1998
1998 December  Reportable sexually transmitted diseases, 2 year trends

MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Key Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>Oct/Nov</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, August 1998</td>
</tr>
<tr>
<td>1998</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Sentinel reportable STD's, 1998 (vs. 1997)</td>
</tr>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, July 1998</td>
</tr>
<tr>
<td>1998</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>May/June</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>April</td>
<td>Sentinel reportable STDs, 1997 (vs. 1996)</td>
</tr>
<tr>
<td>1998</td>
<td>April</td>
<td>Reportable sexually transmitted diseases, March 1998</td>
</tr>
<tr>
<td>1998</td>
<td>April</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>April</td>
<td>Reportable sexually transmitted diseases, 1997</td>
</tr>
<tr>
<td>1998</td>
<td>Feb/Mar</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>January</td>
<td>Sentinel reportable STDs 1997(vs 1996)</td>
</tr>
<tr>
<td>1998</td>
<td>January</td>
<td>Reportable sexually transmitted diseases, December 1997</td>
</tr>
<tr>
<td>1998</td>
<td>January</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1998</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1997</td>
<td>December</td>
<td>Reportable sexually transmitted diseases, November 1997</td>
</tr>
<tr>
<td>1997</td>
<td>December</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>November</td>
<td>Reportable sexually transmitted diseases, October 1997</td>
</tr>
<tr>
<td>1997</td>
<td>November</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>October</td>
<td>Reportable sexually transmitted diseases, September 1997</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, August 1997</td>
</tr>
<tr>
<td>1997</td>
<td>September</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Sentinel reportable STDs, 1997 (vs 1996)</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, June 1997</td>
</tr>
<tr>
<td>1997</td>
<td>July/August</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>STD trends, risk correlates and recurrences</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Reportable sexually transmitted diseases, May 1997</td>
</tr>
<tr>
<td>1997</td>
<td>May/June</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, March 1997</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, 2 year trends</td>
</tr>
<tr>
<td>1997</td>
<td>March</td>
<td>Reportable sexually transmitted diseases, 1996</td>
</tr>
<tr>
<td>1997</td>
<td>February</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1997</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>December</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>November</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>Aug/Sep</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>June/July</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>May</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>April</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>March</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>December</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>November</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>October</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>September</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>August</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>July</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>July</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
<tr>
<td>1995</td>
<td>June</td>
<td>Notifiable sexually transmitted diseases</td>
</tr>
</tbody>
</table>
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

1995 May Notifiable sexually transmitted diseases
1995 April Notifiable sexually transmitted diseases
1995 April Notifiable sexually transmitted diseases

**Shigella**

2018 August Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016
2010 August Upsurge in reported cases of *Shigella sonnei*, Fort Hood, Texas
1997 July/August *Shigella sonnei*, Fort Bragg, North Carolina
1996 November *Shigella sonnei* diarrheal outbreaks
1996 April *Shigella* cases reports, WRAMC

**Skin, Rash, Dermatitis**

2018 March Herpes zoster, active component, U.S. Armed Forces, 2000-2016
2015 July Epidemiology, microbiology, and antibiotic susceptibility patterns of skin and soft tissue infections, Joint Base San Antonio–Lackland, Texas, 2012–2014
2014 August Spread of vaccinia virus through shaving during military training, Joint Base San Antonio–Lackland, TX, June 2014
2013 December Bacterial skin infections, active component, U.S. Armed Forces, 2000-2012
2013 January Staphylococcus aureus and other skin and soft tissue infections among basic military trainees, Lackland Air Force Base, Texas, 2008-2012
2011 July Plant dermatitis, active component, U.S. Armed Forces, 2001-2010
2007 December Diagnoses of "envenomations" in relation to diagnoses of skin and soft tissue infections due to staphylococci/penicillin resistant bacteria, U.S. Military Members, January 2002-October 2007
1996 Aug/Sep Rash illness outbreak among British Soldiers
1996 April Rash outbreaks, U.S. forces operating in Belgium
1995 September Dermatitis outbreak, Heidelberg, Germany

**Sleep**

2010 May Surveillance Snapshot: Sleep studies

*MSMR* Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

Snake
1997 November Arthropod, lizard, and snake envenomations

Spider
1997 May/June Brown recluse spider bites among infantry trainees

Spine
2016 January Durations of service until first and recurrent episodes of clinically significant back pain, active component military members: changes among new accessions to service since calendar year 2000
2012 May Degenerative disc disease, active component, U.S. Armed Forces, 2001-2011
2010 July Thoracolumbar spine fractures, active and reserve components, 2000-2009

Staphylococcal infections
2018 August Brief report: Pre- and post-deployment prevalence of Staphylococcus aureus colonization among U.S. Navy submariners
2015 July Epidemiology, microbiology, and antibiotic susceptibility patterns of skin and soft tissue infections, Joint Base San Antonio–Lackland, Texas, 2012–2014
2013 January Staphylococcus aureus and other skin and soft tissue infections among basic military trainees, Lackland Air Force Base, Texas, 2008-2012
2007 December Diagnoses of "envenomations" in relation to diagnoses of skin and soft tissue infections due to staphylococci/penicillin resistant bacteria, U.S. Military Members, January 2002-October 2007

Stone
2011 December Urinary stones, active component, U.S. Armed Forces, 2001-2010

Strength
2011 December Brief report: Numbers and characteristics of women in the active component, U.S. Armed Forces
2003 Sep/Oct Active duty force strength by medical treatment facility locations, U.S. Army
2002 July Active duty force strength by military treatment facility, U.S. Army, April 2002
2002 March/April Characteristics of active duty personnel
2001 April Characteristics of active duty personnel
2001 January Supplement #1: Reportable medical events; Reportable events, by quarter, 2000; Reportable events, by patient category, 1999-2000; Active duty force strength (September 2000)
2000 Sep/Oct Active duty force strength (June 2000)
2000 August Force Strength, Active Duty Soldiers, April 2000
2000 April Force strength, U.S. Army, December 1999
2000 February Correction: Force strength, active duty soldiers (September 1999)
2000 January Supplement #1: Reportable medical events; Reportable events, by quarter, 1999; Reportable events, by patient category, 1998-1999; Active duty force strength (September 1999)
2000 Oct/Nov Active duty force strength (June 1999)
1999 June/July Active duty force strength (March 1999)
1999 June/July Active duty, 1985-1999
1999 April Force strength (December 1998)
1999 Jan/Feb Active duty force strength, September 1998
1998 Oct/Nov Active duty force strength (June 1998)

MSMR Index September 2019
Streptococcal infections

2013 June Outbreak of Group A beta hemolytic Streptococcus pharyngitis in a Peruvian military facility, April 2012
2010 April Acute respiratory disease (ARD) and streptococcal pharyngitis rates (SASI), basic combat training centers, U.S. Army, by week, April 2008-April 2010
2007 Sep/Oct Relationship between influenza vaccination and subsequent diagnoses of Group A Streptococcus-related illnesses, basic combat trainees, U.S. Army, 2002-2006
1997 February Group A beta hemolytic streptococcus among trainees
1995 November Streptococcal TSS - Fort Leonard Wood, MO

Strongyloides

1996 May Strongyloides stercoralis hyperinfection

Substance, drug use

2019 August Epidemiology of impulse control disorders and association with dopamine agonist exposure, active component, U.S. Armed Forces, 2014–2018
2018 June Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces, 2016
2018 March Mental health disorders and mental health problems, active component, U.S. Armed Forces, 2007-2016
2012 November Substance Use Disorders in the U.S. Armed Forces, 2000-2011

Suicide

2018 June Polypharmacy involving opioid, psychotropic, and central nervous system depressant medications, period prevalence and association with suicidal ideation, active component, U.S. Armed Forces, 2016
2014 October Suicides and suicide attempts among active component members of the U.S. Armed Forces, 2010–2012: Methods of self-harm vary by major geographic region of assignment
2013 September Depression and suicidality during the postpartum period after first time deliveries, active component service women and dependent spouses, U.S. Armed Forces, 2007-2012
2012 September Injuries due to firearms and air guns among U.S. military members not participating in overseas combat operations, 2002-2011

MSMR Index September 2019
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2012 June Deaths by suicide while on active duty, active and reserve components, U.S. Armed Forces, 1998-2011
2012 February Health care experiences prior to suicide and self-inflicted injury, active component, U.S. Armed Forces, 2001-2010
2011 November Poisoning-related hospitalizations and risk factors for self-inflicted poisoning in the active component, U.S. Armed Forces, 2001-2010
2011 April Surveillance Snapshot: Hospitalizations for suicidal ideation, active component, 2005-2010
2007 Feb/Mar Stressors Prior to and Methods of Suicide, U.S. Air Force, 2000-2005

Sulfide
1995 December Hydrogen sulfide exposure, Ft Irwin

Surgery
2013 September Surveillance snapshot: myomectomies and hysterectomies performed for uterine fibroids at military health facilities, active component service women, U.S. Armed Forces, 2000-2012
2012 December Appendicitis and appendectomies, active and reserve components, U.S. Armed Forces, 2002-2011
2012 December Appendicitis and appendectomies among non-service member beneficiaries of the Military Health System, 2002-2011

Surveillance methods
2019 August Gaps in reportable medical event surveillance across the Department of the Army and recommended training tools to improve surveillance practices
2019 February Re-evaluation of the MSMR Case definition for Incident Cases of Malaria
2018 June Variations in the incidence and burden of illnesses and injuries among non-retiree service members in the earliest, middle, and last 6 months of their careers, active component, U.S. Armed Forces, 2000–2015
2017 September Brief report: Use of ICD-10 code A51.31 (condyloma latum) for identifying cases of secondary syphilis
2013 August Active surveillance for asymptomatic colonization with multidrug-resistant gram-negative bacilli among injured service members - a three year evaluation
2013 February Predictive value of reportable medical events for Neisseria gonorrhoeae and Chlamydia trachomatis
2013 February The U.S. Military’s Neisseria gonorrhoeae resistance surveillance initiatives in selected populations of five countries
2012 March Predictive value of surveillance case definitions of Guillain-Barré Syndrome in vaccine safety assessment
2011 October Relationships between increasing outpatient encounters for neurological disorders and introductions of associated diagnostic codes, active duty military service members, 1998-2010
2009 December Deriving case counts from medical encounter data: considerations when interpreting health surveillance reports

MSMR Index September 2019
**Index:** For titles, click key word. To return to key words, push Ctrl key and press Home.

### Symptoms, Signs

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>June</td>
<td>Incident diagnoses of common symptoms (“sequelae”) following traumatic brain injury, active component, U.S. Armed Forces, 2000-2012</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>April</td>
<td>Signs, symptoms, and ill-defined conditions, active component, U.S. Armed Forces, 2000-2012</td>
<td></td>
</tr>
</tbody>
</table>

### Syncope

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>November</td>
<td>Syncope among U.S. Air Force Basic Military Trainees, August 2012-July 2013</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>November</td>
<td>Syncope, active and reserve components, U.S. Armed Forces, 1998-2012</td>
<td></td>
</tr>
</tbody>
</table>

### Syphilis

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>March</td>
<td>Sexually transmitted infections, active component, U.S. Armed Forces, 2010–2018</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>September</td>
<td>Brief report: Use of ICD-10 code A51.31 (condyloma latum) for identifying cases of secondary syphilis</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>February</td>
<td>Editorial: What’s old is new again: Syphilis in the U.S. Army</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>February</td>
<td>Sexually transmitted infections in U.S. Air Force recruits in basic military training</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>September</td>
<td>Incidence of syphilis, active component, U.S. Armed Forces, 1 January 2010 through 31 August 2015</td>
<td></td>
</tr>
</tbody>
</table>

### Tendon

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
</table>

### Tetanus

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>January</td>
<td>Tetanus, Fort Bragg, North Carolina</td>
<td></td>
</tr>
</tbody>
</table>

### Training, Recruits

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>July</td>
<td>Infectious mononucleosis, active component, U.S. Armed Forces, 2002–2018</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>June</td>
<td>Outbreak of cyclosporiasis in a U.S. Air Force training population, Joint Base San Antonio–Lackland, TX, 2018</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>May</td>
<td>Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2018</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>April</td>
<td>Incidence, timing, and seasonal patterns of heat illnesses during U.S. Army basic combat training, 2014–2018</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>February</td>
<td>Outbreak of acute respiratory illness associated with adenovirus type 4 at the U.S. Naval Academy, 2016</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>August</td>
<td>Surveillance for norovirus and enteric bacterial pathogens as etiologies of acute gastroenteritis at U.S. military recruit training centers, 2011–2016</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>May</td>
<td>Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2017</td>
<td></td>
</tr>
</tbody>
</table>

**MSMR Index September 2019**
MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.

2017 August  Challenges with diagnosing and investigating suspected active tuberculosis disease in military trainees
2016 February  Brief report: Human papillomavirus (HPV) 6, 11, 16, and 18 seroprevalence among males and females entering military service during 2011-2012
2016 February  Sexually transmitted infections in U.S. Air Force recruits in basic military training
2015 December  Follow-up analysis of the incidence of acute respiratory infections among enlisted service members during their first year of military service before and after the 2011 resumption of adenovirus vaccination of basic trainees
2015 July  Epidemiology, microbiology, and antibiotic susceptibility patterns of skin and soft tissue infections, Joint Base San Antonio–Lackland, Texas, 2012–2014
2014 November  An outbreak of Campylobacter enteritis associated with a community water supply on a U.S. military installation
2013 November  Syncope among U.S. Air Force Basic Military Trainees, August 2012-July 2013
2013 September  Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
2013 July  Mental disorders and mental health problems among recruit trainees, U.S. Armed Forces, 2000-2012
2013 May  Incidence of acute respiratory illnesses among enlisted service members during their first year of military service: Did the 2011 resumption of adenovirus vaccination of basic trainees have an effect?
2013 January  Staphylococcus aureus and other skin and soft tissue infections among basic military trainees, Lackland Air Force Base, Texas, 2008-2012
2012 March  Initial assessment of impact of adenovirus type 4 and type 7 vaccine on febrile respiratory illness and virus transmission in military basic trainees, March 2012
2012 March  Surveillance Snapshot: adenovirus among U.S. military recruit trainees
2010 June  Acute respiratory disease, basic training centers, U.S. Army, July 2008-July 2010
2010 May  Acute respiratory disease, basic training centers, U.S. Army, August 2009-May 2010
2010 April  Acute respiratory disease (ARD) and streptococcal pharyngitis rates (SASI), basic combat training centers, U.S. Army, by week, April 2008-April 2010
2010 April  Surveillance Snapshot: Illness and injury burdens among U.S. military recruits
2010 March  Acute respiratory disease, basic training centers, U.S. Army, March 2008-March 2010
2010 February  Accidental injuries from hand-to-hand combat training and combat sports, U.S. Armed Forces, 2002-2009
2010 February  Acute respiratory disease, basic training centers, U.S. Army, February 2008-February 2010
2009 November  Acute respiratory disease, basic training centers, U.S. Army, November 2007-November 2009
2009 October  Acute respiratory disease, basic training centers, U.S. Army, October 2007-October 2009
2009 September  Acute respiratory disease, basic training centers, U.S. Army, September 2007 - September 2009
2009 July  Acute respiratory disease, basic training centers, U.S. Army, June 2007-June 2009
2009 June  Acute respiratory disease, basic training centers, U.S. Army, June 2007-June 2009
2009 May  Preliminary report: Febrile acute respiratory disease caused by adenovirus type 14, U.S. Coast Guard training center, Cape May, New Jersey, March 2009
2009 February  Acute respiratory disease, basic training centers, U.S. Army, February 2007-February 2009
2008 November  Acute respiratory disease, basic training centers, U.S. Army, October 2006-October 2008
2008 July/August  Acute respiratory disease, basic training centers, U.S. Army, August 2006- August 2008
2008 April  Acute respiratory disease, basic training centers, U.S. Army, April 2006-April 2008
2007 August  Acute respiratory disease, basic training centers, U.S. Army, August 2005-August 2007
2007 May  Acute Respiratory Disease, Basic Training Centers, U.S. Army 1997-2007
2006 October  Incidence of mumps in relation to universal MMR vaccination versus vaccination after serological screening of U.S. military recruits, 2000-2004
2006 April  Acute respiratory disease, basic training centers, U.S. Army, 1996-2005
1998 September  Morbidity surveillance, field training exercise, Thailand
1997 January  Cold weather training guidelines

Traumatic brain injury, TBI

2017 March  Deployment-related conditions of special surveillance interest
2016 December  Deployment-related conditions of special surveillance interest
2016 August  Deployment-related conditions of special surveillance interest
2016 July  Increasing severity of traumatic brain injury is associated with an increased risk of subsequent headache or migraine: a retrospective cohort study of U.S. active duty service members, 2006–2015
2016 June  Deployment-related conditions of special surveillance interest
2016 May  Deployment-related conditions of special surveillance interest
2016 March  Deployment-related conditions of special surveillance interest
2016 January  Deployment-related conditions of special surveillance interest
2015 December  Deployment-related conditions of special surveillance interest
2015 November  Deployment-related conditions of special surveillance interest
2015 October  Deployment-related conditions of special surveillance interest
2015 September  Deployment-related conditions of special surveillance interest
2015 August  Deployment-related conditions of special surveillance interest
2015 June  Deployment-related conditions of special surveillance interest
2015 May  Deployment-related conditions of special surveillance interest
2015 February  Whither the “signature wounds of the war” after the war: estimates of incidence rates and proportions of TBI and PTSD diagnoses attributable to background risk, enhanced ascertainment, and active war zone service, active components, U.S. Armed Forces, 2003-2014
2015 February  Surveillance snapshot: responses to the traumatic brain injury (TBI) screening questions on the 2012 version of the Post-Deployment Health Assessment (DD Form 2796)

MSMR Index September 2019
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>April</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2013</td>
<td>June</td>
<td>Incident diagnoses of common symptoms (&quot;sequelae&quot;) following traumatic brain injury, active component, U.S. Armed Forces, 2000-2012</td>
</tr>
<tr>
<td>2013</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2011</td>
<td>May</td>
<td>Surveillance Snapshot: Emergency departments visits for traumatic brain injury</td>
</tr>
<tr>
<td>2008</td>
<td>December</td>
<td>Frequencies, rates, and trends of use of diagnostic codes indicative of traumatic brain injury (TBI), July 1999-June 2008</td>
</tr>
<tr>
<td>2008</td>
<td>October</td>
<td>Notice to readers: New surveillance case definition for traumatic brain injury (TBI)</td>
</tr>
</tbody>
</table>

**Tuberculosis, TB**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>August</td>
<td>Challenges with diagnosing and investigating suspected active tuberculosis disease in military trainees</td>
</tr>
<tr>
<td>2014</td>
<td>December</td>
<td>Development and implementation of a cohort review for latent tuberculosis infection</td>
</tr>
<tr>
<td>2014</td>
<td>December</td>
<td>Brief report: number of tuberculosis tests and diagnoses of latent tuberculosis infection in active component service members, U.S. Armed Forces, January 2004–December 2014</td>
</tr>
<tr>
<td>2013</td>
<td>May</td>
<td>Editorial: Can the active component U.S. Military achieve tuberculosis elimination?</td>
</tr>
<tr>
<td>2013</td>
<td>May</td>
<td>Tuberculosis trends in the U.S. Armed Forces, active component, 1998-2012</td>
</tr>
<tr>
<td>2013</td>
<td>May</td>
<td>Using the tuberculosis cohort review to evaluate and improve the U.S. Army's tuberculosis control program</td>
</tr>
<tr>
<td>2005</td>
<td>May/June</td>
<td>Case report: Multi-drug resistant tuberculosis (MDR-TB), wife of a U.S. Servicemember, 2004</td>
</tr>
<tr>
<td>1998</td>
<td>September</td>
<td>Outbreak, rapidly-growing mycobacterial infection</td>
</tr>
<tr>
<td>1996</td>
<td>November</td>
<td>TB Skin Test Converters, Ft. Leavenworth</td>
</tr>
<tr>
<td>1996</td>
<td>February</td>
<td>TB skin test results, Ft. Leavenworth, Kansas</td>
</tr>
<tr>
<td>1996</td>
<td>January</td>
<td>Multidrug-Resistant Tuberculosis - WRAMC</td>
</tr>
<tr>
<td>1995</td>
<td>June</td>
<td>Surveillance for tuberculosis infection, WRAMC</td>
</tr>
</tbody>
</table>

**Tularemia**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>May</td>
<td>Tularemia case report</td>
</tr>
</tbody>
</table>

**Urinary tract, Bladder, Renal, Stone, Kidney**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>June</td>
<td>Urinary tract infections in active component U.S. Armed Forces women before and after routine screening Pap examination</td>
</tr>
<tr>
<td>2014</td>
<td>November</td>
<td>Evaluation of extragenital screening for gonorrhea and chlamydia in HIV-infected active duty Air Force members</td>
</tr>
<tr>
<td>2011</td>
<td>December</td>
<td>Urinary stones, active component, U.S. Armed Forces, 2001-2010</td>
</tr>
</tbody>
</table>

*MSMR Index September 2019*
Incidence of genital warts among U.S. service members before and after the introduction of the quadrivalent human papillomavirus vaccine
Surveillance Snapshot: influenza immunization among health care workers, August 2002-April 2012
Quadrivalent human papillomavirus vaccine initiation, coverage, and compliance among active component service women, 2006-2011
Initial assessment of impact of adenovirus type 4 and type 7 vaccine on febrile respiratory illness and virus transmission in military basic trainees, March 2012
Surveillance Snapshot: adenovirus among U.S. military recruit trainees
Case report: chest pain in service members following smallpox vaccination
Predictive value of surveillance case definitions of Guillain-Barré Syndrome in vaccine safety assessment
Surveillance Snapshot: Influenza immunization among healthcare workers
Contact transfer of vaccinia virus from U.S. military smallpox vaccinees, U.S. Armed Forces, December 2002-May 2010
Policy brief: Department of Defense vaccine guidance for novel H1N1 influenza
Surveillance snapshot: Immunization against and incidence of pneumococcal disease
Surveillance Snapshot: Influenza immunizations, September 2006-April 2008
Vaccine-Preventable Diseases, Military Members and Other Beneficiaries of the U.S. Military Health System, 2005-2006
Incidence of mumps in relation to universal MMR vaccination versus vaccination after serological screening of U.S. military recruits, 2000-2004
Vaccine preventable diseases, active components, U.S. Armed Forces, 1998-2004
Vaccine preventable diseases, active duty, U.S. Armed Forces, 1998-2002
Acute Side Effects of Anthrax Vaccine in ROTC Cadets Participating In Advanced Camp, Fort Lewis, 2000
Tick-borne encephalitis vaccine, Bosnia-Herzegovina
1996-97 Influenza immunization guidelines
GBS following Influenza immunization
Influenza immunization guidelines, 1995-96

Varicella, Chickenpox, Herpes zoster

Herpes zoster, active component, U.S. Armed Forces, 2000-2016
Measles, mumps, rubella, and varicella among service members and other beneficiaries of the Military Health System, 2010–2016
Herpes zoster, active component, U.S. Armed Forces, 2000-2010
Varicella among active duty soldiers, U.S. Army, October 1999-September 2002
Varicella Primary Prevention Program (VPPP), Fort Knox
Varicella outbreak at Fort Knox
Varicella among active duty soldiers

Vectorborne diseases

Evaluation of serological testing for Lyme disease in Military Health System beneficiaries in Germany, 2013–2017
Historical review: Rickettsial diseases and their impact on U.S. military forces
Surveillance snapshot: Incidence of rickettsial diseases among active and reserve component service members, U.S. Armed Forces, 2010–2018
Zika virus surveillance in active duty U.S. military and dependents through the Naval Infectious Diseases Diagnostic Laboratory
Modeling Lyme disease host animal habitat suitability, West Point, New York
Update: Malaria, U.S. Armed Forces, 2018
2019 February Re-evaluation of the MSMR Case definition for Incident Cases of Malaria
2018 November Editorial: Malaria in the Korean peninsula: Risk factors, latent infections, and the possible role of tafenoquine, a new antimalarial weapon
2018 November Cluster of vivax malaria in U.S. soldiers training near the demilitarized zone, Republic of Korea during 2015
2018 February Update: Malaria, U.S. Armed Forces, 2017
2018 February Diagnostic evaluation of military blood donors screening positive for Trypanosoma cruzi infection
2016 December Zika virus infections in Military Health System beneficiaries since the introduction of the virus in the Western Hemisphere, 1 January 2016 through 30 November 2016
2016 May Surveillance Snapshot: Zika virus infection among Military Health System beneficiaries following introduction of the virus into the Western Hemisphere, 20 May 2016
2015 October Chikungunya infection in DoD healthcare beneficiaries following the 2013 introduction of the virus into the Western Hemisphere, 1 January 2014 through 28 February 2015
2015 August Case report: Probable murine typhus at Joint Base San Antonio, TX
2015 May Case series: Chikungunya and dengue at a forward operating location
2015 March Characterizing the relationship between tick bites and Lyme disease in active component U.S. Armed Forces in the eastern United States
2014 May The geographic distribution of incident Lyme disease among active component service members stationed in the continental United States, 2004–2013
2014 January Editorial: the military and its potential role in malaria elimination
2014 January Report of two cases of vivax malaria in U.S. soldiers and a review of malaria in the Republic of Korea
2014 January Surveillance snapshot: self-reported malaria prophylaxis compliance among service members with diagnosed malaria, 2008-2013
2014 January Images in health surveillance: dengue and chikungunya virus vectors and prevention
2013 January Confirmed malaria cases among active component U.S. Army personnel, January-September 2012
2013 January Editorial: presumptive anti-relapse treatment for malaria in military forces
2013 January Images in health surveillance: permethrin treatment of uniforms
2012 September Images in health surveillance: West Nile virus vectors and prevention
2012 May Images in health surveillance: tickborne disease vectors and Lyme disease clinical diagnosis
2000 March Five most common arthropod-borne diseases among active duty servicemembers in the U.S. Armed Forces, 1995-1999

Vein, Thromboembolism

2017 March Deployment-related conditions of special surveillance interest
2017 February Deployment-related conditions of special surveillance interest
2016 December Deployment-related conditions of special surveillance interest
2016 October Deployment-related conditions of special surveillance interest
2016 August Deployment-related conditions of special surveillance interest
2016 June Deployment-related conditions of special surveillance interest
2016 May Deployment-related conditions of special surveillance interest
2016 March Deployment-related conditions of special surveillance interest
2016 January Deployment-related conditions of special surveillance interest
2015 December Deployment-related conditions of special surveillance interest
2015 November Deployment-related conditions of special surveillance interest
2015 October Deployment-related conditions of special surveillance interest

MSMR Index September 2019
<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>September</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2015</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>August</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>May</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>April</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>March</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2014</td>
<td>February</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2013</td>
<td>June</td>
<td>Deployment-related conditions of special surveillance interest</td>
</tr>
<tr>
<td>2009</td>
<td>August</td>
<td>Deep vein thromboembolism among members of active and reserve components, U.S. Armed Forces, 1999-2008</td>
</tr>
</tbody>
</table>

**Vision**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>September</td>
<td>Editorial: The Department of Defense/Veterans Affairs Vision Center of Excellence</td>
</tr>
<tr>
<td>2019</td>
<td>September</td>
<td>Absolute and relative morbidity burdens attributable to ocular and vision-related conditions, active component, U.S. Armed Forces, 2018</td>
</tr>
<tr>
<td>2019</td>
<td>September</td>
<td>Incidence and prevalence of selected refractive errors, active component, U.S. Armed Forces, 2001–2018</td>
</tr>
<tr>
<td>2019</td>
<td>September</td>
<td>Incident and recurrent cases of central serous chorioretinopathy, active component, U.S. Armed Forces, 2001–2018</td>
</tr>
<tr>
<td>2015</td>
<td>March</td>
<td>Incidence and prevalence of diagnoses of eye disorders of refraction and accommodation, active component service members, U.S. Armed Forces, 2000–2014</td>
</tr>
<tr>
<td>2011</td>
<td>May</td>
<td>Eye injuries, active component, U.S. Armed Forces, 2000-2010</td>
</tr>
</tbody>
</table>

**Women**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>June</td>
<td>Female infertility, active component service women, U.S. Armed Forces, 2013–2018</td>
</tr>
<tr>
<td>2016</td>
<td>February</td>
<td>Use of quadrivalent human papillomavirus vaccine and the prevalence of antibodies to vaccine-targeted strains among female service members before and after vaccination</td>
</tr>
<tr>
<td>2016</td>
<td>February</td>
<td>Brief report: Human papillomavirus (HPV) 6, 11, 16, and 18 seroprevalence among males and females entering military service during 2011-2012</td>
</tr>
<tr>
<td>2016</td>
<td>February</td>
<td>Sexually transmitted infections in U.S. Air Force recruits in basic military training</td>
</tr>
</tbody>
</table>

*MSMR Index September 2019*
2016 February Incidence of Chlamydia trachomatis infections and screening compliance, U.S. Army active duty females under 25 years of age, 2011-2014
2016 February Brief report: Associations between antecedent bacterial vaginosis and incident chlamydia and gonorrhea diagnoses, U.S. Army females, 2006–2012
2015 June Urinary tract infections in active component U.S. Army females under 25 years of age, 2011-2014
2014 August Incident diagnoses of breast cancer, active component service women, U.S. Armed Forces, 2000-2012
2013 September Depression and suicidality during the postpartum period after first time deliveries, active component service women and dependent spouses, U.S. Armed Forces, 2007-2012
2013 September Female infertility, active component service women, U.S. Armed Forces, 2000-2012
2013 September Pelvic inflammatory disease among female recruit trainees, active component, U.S. Armed Forces, 2002-2012
2013 September Surveillance snapshot: myomectomies and hysterectomies performed for uterine fibroids at military health facilities, active component service women, U.S. Armed Forces, 2000-2012
2013 September Menorrhagia, active component service women, U.S. Armed Forces, 1998-2012
2013 September Incidence diagnoses of breast cancer, active component service women, U.S. Armed Forces, 2000-2012
2012 July Health of women after wartime deployments: correlates of risk for selected medical conditions among females after initial and repeat deployments to Afghanistan and Iraq, active component, U.S. Armed Forces
2012 July Acute pelvic inflammatory disease, active component, U.S. Armed Forces, 2002-2011
2011 December Complications and care related to pregnancy, labor and delivery, active component, U.S. Armed Forces, 2001-2010
2011 December Urinary stones, active component, U.S. Armed Forces, 2001-2010
2011 December Uterine fibroids, active component females, U.S. Armed Forces, 2001-2010
2011 December Historical snapshot: Dr. Anna Baetjer, industrial hygiene pioneer, military occupational health advocate
2011 December Brief report: Births, active component, 2001-2010
2011 December Brief report: Numbers and characteristics of women in the active component, U.S. Armed Forces
2010 November Childbirth, deployment, and diagnoses of mental disorders among active component women, January 2002-June 2009
2009 November Post-deployment mortality due to illnesses and non-battle injuries, among female participants in Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces
2009 October Health of women after deployment in support of Operation Enduring Freedom/Operation Iraqi Freedom, active component, U.S. Armed Forces
2008 May Gestational diabetes among female service members in relation to body mass index prior to service, active components, U.S. Armed Forces, 1998-2007
2001 July Morbidity among women who are pregnant and have babies on active duty, U.S. Armed Forces, 1997-1999

MSMR Index: For titles, click key word. To return to key words, push Ctrl key and press Home.
### Zika virus

2019 July  Zika virus surveillance in active duty U.S. military and dependents through the Naval Infectious Diseases Diagnostic Laboratory
2016 December  Zika virus infections in Military Health System beneficiaries since the introduction of the virus in the Western Hemisphere, 1 January 2016 through 30 November 2016
2016 May  Surveillance Snapshot: Zika virus infection among Military Health System beneficiaries following introduction of the virus into the Western Hemisphere, 20 May 2016

### Zoonoses

2019 July  Case report: A possible case of psittacosis at Fort Carson, CO
2019 April  Modeling Lyme disease host animal habitat suitability, West Point, New York
2019 January  Historical perspective: Leptospirosis outbreaks affecting military forces