



Evidence reviews - March 2024

Evidence review

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The following documents contain the evidence that was used to develop the 2024 recommendations:

- Symptoms and signs associated with bacterial meningitis
- Risk factors associated with bacterial meningitis
- Symptoms and signs associated with meningococcal disease
- Risk factors associated with meningococcal disease
- Investigating and diagnosing suspected bacterial meningitis with blood and urine investigations
- Investigating and diagnosing suspected meningococcal disease with blood and urine investigations
- Investigating and diagnosing suspected bacterial meningitis with cerebrospinal fluid parameters
- Factors associated with brain herniation
- Role of neuroimaging prior to lumbar puncture
- Timing of antibiotics for bacterial meningitis
- Timing of antibiotics for meningococcal disease
- Antibiotics for bacterial meningitis before or in the absence of identifying causative infecting organism in younger infants
- Antibiotics for bacterial meningitis before or in the absence of identifying causative infecting organism in older infants and children
- Antibiotics for bacterial meningitis before or in the absence of identifying causative infecting organism in adults
- Antibiotics for bacterial meningitis caused by Streptococcus pneumoniae
- Antibiotics for bacterial meningitis caused by Haemophilus influenzae
- Antibiotics for bacterial meningitis caused by Group B streptococcus
- · Antibiotics for bacterial meningitis caused by Gram-negative bacilli
- Antibiotics for bacterial meningitis caused by Listeria monocytogenes
- Antibiotics for bacterial meningitis caused by Neisseria meningitidis
- Antibiotics for meningococcal disease
- Fluid restriction in bacterial meningitis
- Osmotic agents in bacterial meningitis
- Intracranial pressure monitoring in bacterial meningitis
- Corticosteroids for treatment of bacterial meningitis
- Corticosteroids in meningococcal disease
- Long-term complications and follow-up for bacterial meningitis
- Long-term complications and follow-up for meningococcal disease
- Factors associated with recurrent bacterial meningitis
- Factors associated with recurrent meningococcal disease
- Information for suspected bacterial meningitis or meningococcal disease
- Support for suspected bacterial meningitis or meningococcal disease

- Information for confirmed bacterial meningitis or meningococcal disease
- Support for confirmed bacterial meningitis or meningococcal disease

Other supporting evidence

• Methods