

# **Neonatal infection: antibiotics for prevention and treatment**

**Review questions**

*NICE guideline*

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for Health and Care Excellence*



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# 1 Review questions

Review Question 1.1	<ul style="list-style-type: none"> <li>Which maternal and fetal risk factors for early-onset neonatal infection should be used to guide management?</li> </ul>
Review Question 1.2	<ul style="list-style-type: none"> <li>Which risk factors in the baby (including symptoms and signs) should raise suspicion of early-onset infection?</li> </ul>
Review Question 1.3	<ul style="list-style-type: none"> <li>What is the accuracy of clinical prediction models for early-onset neonatal infection and what is their effectiveness in guiding management in the baby?</li> </ul>
Review Question 2.1	<ul style="list-style-type: none"> <li>What is the clinical and cost effectiveness of intrapartum antibiotic prophylaxis for preventing early-onset neonatal infection?</li> </ul>
Review Question 3.1	<ul style="list-style-type: none"> <li>What is the clinical and cost effectiveness of immediate delivery versus expectant management for women between 34- and 37-weeks gestation with preterm prelabour prolonged rupture of membranes and vaginal or urine group B streptococcus detection during the current pregnancy to reduce the risk of neonatal infection?</li> </ul>
Review Question 4.1	<ul style="list-style-type: none"> <li>What are the perceived information and support needs for parents and carers with babies with suspected or confirmed late-onset neonatal infection?</li> </ul>
Review Question 5.1	<ul style="list-style-type: none"> <li>Which maternal risk factors for late-onset neonatal infection should be used to guide management?</li> </ul>
Review Question 5.2	<ul style="list-style-type: none"> <li>Which risk factors in the baby (including symptoms and signs) should raise suspicion of late-onset infection?</li> </ul>
Review Question 5.3	<ul style="list-style-type: none"> <li>What is the accuracy of clinical prediction models for late-onset neonatal infection and what is their effectiveness in guiding management in the baby?</li> </ul>
Review Question 6.1	<ul style="list-style-type: none"> <li>What investigations should be performed before starting treatment in babies with symptoms of late-onset neonatal infection?</li> </ul>
Review Question 7.1	<ul style="list-style-type: none"> <li>What is the optimal antibiotic treatment regimen for suspected late-onset neonatal infection?</li> </ul>
Review Question 7.2	<ul style="list-style-type: none"> <li>What is the clinical and cost effectiveness of starting prophylactic antifungal treatment when starting antibiotic treatment for suspected late-onset neonatal infection?</li> </ul>
Review Question 8.1	<ul style="list-style-type: none"> <li>What is the clinical and cost effectiveness of intravascular catheters impregnated with antibiotics in reducing the risk of the baby developing late-onset neonatal infection?</li> </ul>