

Session 5.5: Osteomyelitis and infective non-union

Objectives:

1. Recognise osteomyelitis as a surgical problem
2. Describe a methodical approach to principles of surgical management of osteomyelitis
3. Describe the key signs and investigations in diagnosing fracture-related infection
4. Appreciate the need for a multidisciplinary approach in the management of FRI

Primary Resources:

1. BSSH/BFIRST Global Webinar: Hand Infections (01:10:00):
<https://www.youtube.com/watch?v=pDDNjZJwlpE>
2. Hand-e: Infections and non-unions; approaches for limb salvage (25:06):
<https://www.assh.org/hande/s/watch?id=aBP0a000000MWJwGAO>

Additional Resources:

1. AO Trauma blog and webinar summarising an algorithm for diagnosis and management of fracture-related infection generally: https://www.aofoundation.org/trauma/about-aotrauma/blog/2023_06-blog-fracture-related-infection
2. Article: Oral vs Intravenous Antibiotics for Bone and Joint Infection:
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6522347/>



<https://s.surveyplanet.com/4tsbt9px>