

Oral Abstracts

Key Session 7

[O80] TREATMENT STRATEGIES IN PJI OF THE HIP

Jason C J Webb¹

¹Avon Orthopaedic Centre, Bristol, United Kingdom

Prosthetic joint infection (PJI) remains one of the most feared complications of total hip arthroplasty. With it, there are significant costs both in financial terms for the healthcare system caring for the problem and in morbidity for the patient. Numerous treatment strategies can be employed in the treatment of PJI but for many years empiric approaches based on local preferences, perceived 'gold-standards' and fear of litigation have guided treatment. Zimmerli et al (2004) introduced the concept of a case-based algorithm approach and this has led to more centres employing bespoke/individualised systems that co-ordinate the surgical and antimicrobial treatments.

This lecture will provide an evidence-based summary of the common treatment options for infected hip replacements as provided by a regional PJI team. It will also discuss the UK INFORM Trial.