Examination of explanted medical devices can identify factors associated with their clinical success or failure.

This conference brings together a number of recognised experts in the fields of surgery, medicine and bioengineering to discuss how explant analysis can improve patient healthcare.

**TOPICS**

- Taper junction failure in total hip arthroplasty
- Spinal growth rod failure
- Variations in manufacturing
- Implant wear and tissue reaction
- Routine explant analysis and the NJR
- Economics of a retrieval centre
- Explant analysis and the birth of new designs

**SPEAKERS**

Steve Kurtz, Philadelphia  
Justin Cobb, London  
Richard Cook, Southampton  
David Deehan, Newcastle  
James Holland, Newcastle  
Thomas Joyce, Newcastle  
David Langton, Newcastle  
Jeremy Latham, Southampton  
Helen Lawrence, Newcastle  
Antoni Nargol, North Tees  
Claude Rieker, Zimmer Biomet  
John Skinner, LIRC  
Mike Tuke, MatOrtho  
Keith Tucker, Norwich  
Roman Preuss, CeramTec  
Catherine Van Der Straeten, London

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