

## REGISTRATION FORM

Name \_\_\_\_\_

Grade \_\_\_\_\_

Hospital \_\_\_\_\_

Dietary preferences \_\_\_\_\_

Address \_\_\_\_\_  
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Email \_\_\_\_\_

Registration fee of £ 250 (includes course dinner 'cb'hY'1' h'of : YVfi Ufn) should be paid online using the following link of the UNIVERSITY of LEEDS, (IO: 11065575):

**[tinyurl.com/ycksua6b](https://tinyurl.com/ycksua6b)**

After completion of payment,

please email your details (as above) to the Course Secretariat \* to register your interest, and secure your participation to the Course.

Tel: +44 113 392 2750

email: [jsmythe1@nhs.net](mailto:jsmythe1@nhs.net)



**UNIVERSITY OF LEEDS**

Leeds General Infirmary  
Academic Department of Trauma &  
Orthopaedics Surgery  
School of Medicine, University of Leeds

# Periprosthetic Fractures: Current Aspects of Management



11th Clinical Course  
13th – 14th February 2023

**COURSE VENUE:**

Worsley Building, University of Leeds

**INFORMATION:**

Tel: +44 113 392 2750

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## COURSE CHAIRMAN

Prof Peter Giannoudis, *Leeds, UK*

## FACULTY

Prof Thierry Begue	<i>Paris, France</i>
Prof Enrique Guerado	<i>Malaga, Spain</i>
Prof Steffen Rushholtz	<i>Marburg, Germany</i>
Prof Hemant Pandit	<i>Leeds, UK</i>
Mr Owen Diamond	<i>Belfast, IRL</i>
Mr Nikolaos Kanakaris	<i>Leeds, UK</i>
Mr Jeya Palan	<i>Leeds, UK</i>
Mr Jain Sameer	<i>Leeds, UK</i>
Mr Nikhil Shah	<i>Manchester, UK</i>
Mr Veysi Veysi	<i>Leeds, UK</i>



## AIMS AND SCOPES

Joint arthroplasty has become common place and the number of primary hip and knee replacements performed will continue to rise as the population ages.

The presence of osteoporosis and the inevitable osteolysis around primary joint arthroplasties would lead to an increased incidence of fractures around hip or knee prosthesis, which are technically demanding to treat, requiring both the skills of trauma surgery and those of revision arthroplasty.

This two day course will focus on the principles governing the management of periprosthetic fractures around hip and knee arthroplasties.

An integrated approach to implant selection and treatment options of different fracture patterns is provided by a faculty of experts.

In addition to lectures and hands on practicals, interactive sessions foresee the discussion of clinical cases and their optimal management.

## TOPICS TO INCLUDE

- Epidemiology of periprosthetic femoral fractures around THA and TKS
- Classification systems of PFF's (including knee)
- Risk factors - Technical pitfalls / An overview
- Establishing a service - Resources and implant selection
- The issue of reimbursement
- Initial assessment of patient
- Decision making process - Timing of intervention: When and why?
- Principles of internal fixation and selection of implants around THA
- Cemented Revision THA for the treatment of PFF technical tips
- Uncemented Revision THA for the treatment of PFF technical tips
- Cemented Revision THA for the treatment of PFF
- A critical analysis of the literature - Results & outcomes
- Uncemented Revision THA for the treatment of PFF: A clinical analysis of the literature - Results & outcomes
- Presentation and discussion of cases
- Trochanteric osteotomy: When and how?
- Grafting for PFF's: Strut, impaction or proximal femoral replacement?
- Proximal allograft or implant replacement for severe B3
- The presence of infection: Principles of management
- One or two stage revision: What is the evidence?
- Length of antibiotic treatment: What is the evidence?
- Periprosthetic fractures above TKR Treatment options
- The case for locking plates/nails
- The case for revision of femoral component
- Fractures of patella following TKR: aspects of management
- Biological options to enhance periprosthetic mass
- Outcomes following treatment of PFF's

\*Interactive sessions foresee the discussion of clinical scenarios and their optimal treatment management

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\*Participation limited to 60 places