



### Time

Start: 12:30

End: 15:30

### Location

European Surgical Institute  
Hamburg, Germany

### Language

English

### Costs

€2,500

#### Invited Faculty

Mr Neil Oxborrow  
Manchester Childrens  
Hospital, UK  
Consultant Spine Surgeon

Mr John Hutchinson Consultant  
Spine Surgeon Bristol Royal  
Infirmary, Bristol, UK

Mr Nick Haden  
Consultant Neurosurgeon  
Derriford Hospital, Plymouth, UK

Mr Doug West  
Consultant Thoracic Surgeon Bristol Royal  
Infirmary, Bristol, UK

Mr Obi Agu  
Consultant Vascular Surgeon  
Royal Free London Hospital, London, UK

### Registration

For additional information please contact your  
Spine and Biosurgery representatives.

EMEA HCC: GOPRE01118  
(NB: Local HCC approval for attending  
delegates must be obtained separately)

# Complex Anterior Approaches to the Spine and Complications Management

March 28-29th, 2018

### Overview: Agenda Day One

12:30-13:00	Registration, Introduction and lunch
13:00-13:15	Course overview and Introduction
13:15-13:25	Anterior Approach C3-T6
13:25-13:35	Anterior Approach L3-S1
13:35-13:55	Vascular Repair Techniques
13:55-18:00	Wet Lab – Approaches and Complications Vascular, Pulmonary, Spleen, Intestinal, Ureteric
18:00-18:10	Pre and Intra op planning for high blood loss surgery
18:10-18:30	Resuscitation Techniques for high and rapid blood loss Surgery
18:30-19:00	Close
20:00-22:00	Dinner

### Agenda Day Two

08:00-08:30	Transfer to ESI
08:30-08:50	Lateral Approach C1-3
08:50-09:10	Lateral Approach T5-L4
09:10-09:30	Surgical Techniques for Ureteric and Small Bowel
09:30-12:00	Wet Lab Session – Lateral Thoracotomy Lateral Approach C1-3 (Demo), Complications – Vascular, Pulmonary, Renal, Intestinal, Dural Tears
12:00-12:30	Lunch (next to the lab)
12:30-14:30	Continue in Wet Lab with delegate choice to revisit approaches
14:30-15:00	Coffee
15:00-15:10	Interventional Radiology
15:10-15:20	Course Summary
15:30	Close

Yours sincerely,

**Paul Abbott**

Group Professional Education Manager  
DePuy Synthes – Spine Solution Lead  
Europe Middle East and Africa.  
M +44(0) 7768 044736  
pabbott@its.jnj.com