AVN Masterclass: Avascular Necrosis of the Femoral Head
Current Insights
15 July 2015
ACADEMIC DEPARTMENT OF TRAUMA AND ORTHOPAEDICS
LEEDS GENERAL INFIRMARY
COURSE PROGRAMME
Course Chairman: Prof. P. V. Giannoudis

Registration 08:30-9:00

Session I: General Considerations
09:00-09:15 Vascular supply of the femoral head: An update Dr Dan Horwitz
09:15-09:30 Aetiology of femoral AVN Prof E. Panagiotopoulos
09:30-09:45 Radiological investigations what and why? Dr James Rankine
09:45-10:00 Discussion

Session II: Epidemiology – Signs and Classification Systems
10:00-10:15 Incidence of femoral AVN in children and adults Prof P Giannoudis
10:15-10:30 Who is at risk – symptoms and clinical signs Mr Theo Tosounidis
10:30-10:45 Contemporary Classification systems Mr Nik Kanakaris
10:45-11:00 Discussion
11:00-11:15 – Coffee break

Session III: Treatment of Paediatric AVN
11:15-11:30 Treatment strategies: An overview Mr Colin Holton
11:30-11:45 Clinical results Mr Theo Tosounidis
11:45-12:00 My preferred method of treatment Mr Colin Holton
12:00-12:15 Discussion

Session IV: Treatment of Adult AVN – Techniques Overview and Clinical Results
12:15-12:30 Is there a role for medical treatment of AVN? Mr Nik Kanakaris
12:30-12:45 Core Decompression Prof P Giannoudis
12:45-13:00 Tantalum rods Prof E. Panagiotopoulos
13:00-13:15 Osteotomies Dr Dan Horwitz
13:15-13:30 Discussion
13:30-14:30 Lunch

Session IV: Treatment of Adult AVN – Techniques Overview and Clinical Results - Continued
14:30-14:45 Free fibula vascularised graft Professor P Soucacos
14:45-15:00 Cellular therapies Professor P Giannoudis
15:00-15:15 The diamond concept Professor G Calori
15:15-15:30 Discussion
15:30-15:45 – Coffee break

Session V: Case Presentations (all faculty)
15:45-16:45 Case Discussions
16:45-17:00 Summary and Closure