

WIMAT - Knee Replacement Course

23rd & 24th June 2015

WIMAT, Cardiff Medicentre, University Hospital of Wales, Cardiff, UK

Programme Day 1

History of knee arthroplasty
Indications and patient assessment
Pre op planning and alternatives to TKR
Biomechanics of knee replacement
Surgical approach

Alignment in Knee arthroplasty
Mobile vs fixed bearing
The PCL in TKR - Cruciate retaining/substituting
Cemented / cementless knees
Patella replacement
Balancing the varus knee / valgus knee
Managing fixed flexion deformity
Achieving high flexion

Complex primary knee replacement
Post op management
Saw bone workshop - Total Knee replacement

Programme Day 2

Complications and how to stay out of trouble
The young arthritic knee
Patient specific knee replacement
Results of knee arthroplasty
Indications for Uni and patient assessment
Technique and results of Uni
Patellofemoral replacement
Workshop on Unicompartmental replacement