

Tendon Research, the Clinical Need & Basic Science

BriteNet Meeting
Sir Herbert Seddon Teaching Centre
Institute of Orthopaedics
Brockley Hill, Stanmore HA7 4LP

Friday 17th January 2003

A G E N D A

- 11.00 am Registration & Coffee
- 11.30 am **Welcome and Overview** - Dr Vivek Mudera, Institute of Orthopaedics
- 11.35 am **'What is a tenocyte?'**
Dr A Scutt, Sheffield Centre of Sports Medicine, University of Sheffield
- 11.55 am **'Cell interactions in tendons and their role in regulating response to mechanical load'**
Dr Jim Ralphs, School of Biosciences, Cardiff
- 12.15 am **'Flexor Tendon Healing. Intrinsic or Extrinsic?'**
Mr. Rick Harrison. RAFT, Dept. of Plastic Surgery, Mt. Vernon Hospital
- 12.35 am **'Structure-function relationship of tendon fascicles - Implications for tissue engineering'**
Hazel Screen, Department of Engineering, Queen Mary, University of London
- 12.55 am **'Tissue engineering tendons using de-cellularised matrices'**
Joanne Ingram, Dept of Microbiology, Leeds University
- 1.15 pm **L U N C H**
- 2.15 am **'Attachment of tendons to orthopaedic implants'**
Catherine Pendegrass, Biomedical Engineering, Stanmore
- 2.35 pm **'Tendinosis of the shoulder, knee and ankle'**
Professor Christer Rolf, Sheffield Centre of Sports Medicine, University of Sheffield
- 2.55 pm **'Ligament metabolism in Osteoarthritis'**
Dr Helen Quasnicka, Department of Cell & Molecular Biology, Imperial College
- 3.15 pm **'Dupuytren's Contracture. Cellular mechanism's and mechanical load'**
Mr Marcus Bisson. RAFT, Dept. of Plastic Surgery, Mt. Vernon Hospital
- 3.35 pm **T E A**
- 4.00 pm Discussion Session - Chaired by Dr Vivek Mudera
- 5.00 pm Close