'Cardiovascular Tissue Engineering - Stem Cells, Matrix Biology, & Bioreaction'

BRITE Net Meeting
Large Lecture Theatre
University of Westminster
115 New Cavendish Street
London W1W 6UW

Thursday 10th July 2003

A G E N D A

1.30 pm	***Welcome & Overview*** - Dr Mark Eastwood, University of Westminster
1.40 pm	***'Cell Adhesion & tissue engineered constructs'*** Dr Catherine Sarraf, Dept of Pathology, University of Westminster
2.00 pm	***'Regulation of matrix in blood vessels'*** Dr David Abraham, Dept of Rheumatology, Royal Free Hospital
2.20 pm	***'Whole tissue testing & bioreaction of a cell seeded small intestine submuscosa using the Multi-Cue bioreactor'*** Mr Andrew McCulloch, University of Westminster
2.40 pm	***'Parameters of a 3D cardiovascular tissue construct'*** Mr Andrew Harris, University of Westminster
3.00 pm	***'Fact or Fiction'*** Professor Malcolm Alison, Dept of Experimental Pathology, Imperial college
3.20 pm	***'Stem Cells and Matrix in Cardiovascular Tissue Engineering'*** Dr John Garland, Manchester University
3.40 pm	**T E A**
4.10 pm	'***In vitro production of cardiac tissue from stem cells'*** Dr Matthew Lovell, Honorary Research Fellow, Bart's and The London Hospitals, Queen Mary & Westfield University
4.30 pm	***Cellular Engineering of Conduits for Coronary and Lower Limb Bypass Surgery: Role of Cell Attachment Peptides & Pre-conditioning in Optimising Smooth Muscle Cells (SMC) Adherence to Polymer Scaffolds*** Dr. S.T. Rashid, Research Fellow, University Department of Surgery, Royal Free Hospital
4.50 pm	Discussion & Close