The Scientific Programme at
The Royal College of Surgeons of Edinburgh

9th and 10th February 2012
9th February 2012

0800  Registration

0900  Welcome and introduction
Mr David Tolley PRCSEd

0910  *The Historical Lecture: Chips Off the Old Block? Lister’s Life and his Students*
Professor Marguerite Dupree, Professor of Social and Medical History at the University of Glasgow

0930  Plenary short papers and prize presentations for "Surgeons in Training" medal

1030  *RCSEd Sir Gordon Gordon-Taylor Lecture: War Wound: From Flanders Fields to the Helmand River Valley*
Colonel Mike Stewart, Honorary Surgeon to Her Majesty The Queen

1100  Coffee

1130  Short papers (3 simultaneous sessions)

1300  Lunch

1400  Symposia 1 and 2 (simultaneous)

*Symposium 1: Gut Barrier Function, Sepsis and the Surgeon in association with ASGBI*

**Current concepts in the aetiology of sepsis in surgical patients**
Professor Edwin Deitch, Chairman of Department of Surgery at New Jersey Medical School

**Intestinal barrier function; theoretical concepts and clinical evidence**
Professor Gordon Carlson, Honorary Professor of Surgery at Salford Royal Infirmary

**Barrier function and implications for nutritional support**
Professor Ken Fearon, Consultant Surgeon at the Royal Infirmary of Edinburgh

**Maintaining gut function and preventing ileus**
Mr Marcel Gatt, Consultant Surgeon at Scarborough General Hospital

*Symposium 2: Orthopaedic Infections and Management in association with the BOA*

**The rights and wrongs of Orthopaedic Sample Processing**
Mr Steven Davies, Microbiology Department Manager at Sheffield Teaching Hospital

**Microbiological Diagnosis and Management**
Dr Robert Townsend, Consultant Microbiologist at Sheffield Teaching Hospital

**Infections of the spine**
Mr Antony Michael, Honorary Senior Clinical Lecturer at Sheffield Teaching Hospital

**The Orthopaedic Management of Lower Limb Prosthetic Joint Infections**
Professor Ian Stockley, Consultant Orthopaedic Surgeon at Sheffield Teaching Hospital
1530  Coffee

1600  **RCSPG keynote lecture: Intestinal failure and intra-abdominal sepsis – medical or surgical disease?**
Dr Ruth McKee, Consultant Colorectal Surgeon at Glasgow Royal Infirmary and Honorary Senior Lecturer

1630  Presentation of Awards

1700  **RCSI keynote lecture: Staphylococcus aureus, the enduring pathogen**
Professor Hilary Humphreys, Professor of Clinical Microbiology at the Royal College of Surgeons in Ireland

1930  Conference Dinner at Mansfield Traquair

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**10th February 2012**

0900  Short papers (3 simultaneous sessions)

1030  Coffee

1100  **RSM/RCSEd Stuart Lecture: Advancing Patient Safety – Experience in Scotland**
Professor Sir Graham Teasdale, Honorary Professor in Psychological Medicine

1130  Symposia 3 & 4 (simultaneous)

**Symposium 3: Can ERAS Protocols Reduce Septic Morbidity?**

**ERAS and Sepsis**
Mr Alan Horgan, Clinical Director of Newcastle Surgical Training Centre at Freeman Hospital

**Glycaemic control and avoiding infections**
Professor Olle Ljungqvist, Professor of Surgery at Örebro University, Sweden

**Nutritional and Metabolic Preconditioning**
Mr Dileep Lobo, Clinical Associate Professor and Reader in Gastrointestinal Surgery at University of Nottingham

**Symposium 4: In association with the BJS**

**Antisepsis in the 21st Century**
Professor David Leaper, Professor of Surgery at University Hospital of North Tees

**Septic Complications in Oesophago-Gastric Surgery**
Professor Derek Alderson, Barling Chair of Surgery and Head of Department at University of Birmingham

**Sepsis in Benign Intestinal Disease**
Professor Des Winter, Consultant in General Surgery at St. Vincent’s University Hospital, Dublin
Sepsis in Acute Pancreatitis
Mrs Marja Boermeester, Consultant Gastrointestinal Surgeon and Clinical Epidemiologist at the Department of Surgery Academic Medical Centre, Amsterdam

1300 Lunch

1400 Symposia 5 & 6 (simultaneous)

**Symposium 5: Specialty Specific Aspects of Surgical Sepsis**

**Complex Vascular Infections: Still Deadly, but Still Preventable**
Professor Ross Naylor, President of the Vascular Society

**Life Threatening Infections of the Head and Neck**
Professor Iain Hutchison, Vice President of BAOMS

**Revisiting the pre-antibiotic era: Harnessing natural antimicrobials for simple urinary infection**
Professor Rob Pickard, Professor of Urology at Newcastle University

**Sepsis in Burns Patients**
Professor Peter Dziewulski, Consultant Plastic Surgeon at St Andrew's Centre for Plastic Surgery and Burns

**Prions in ENT Surgery**
Mr Adam Frosh, Consultant ENT Surgeon at the Lister Hospital in Stevenage

**Symposium 6: Sepsis and Surgery in the NHS**

**HAI s – An Overview**
Professor John MacFie, President of ASGBI

**Can Health Policy Reduce Infection?**
Professor Anthony Kessel, Director of Public Health Strategy and Medical Director at the Health Protection Agency

**Has the 'Bare Below the Elbows' Policy Changed the Culture of the NHS?**
Mr Iain Anderson, Director of Emergency Surgery at ASGBI

**A Glimpse into the Future: How Will Evolving Micro-Organisms Change Our Practice?**
Professor Kate Gould, Honorary Clinical Professor, Newcastle University

1530 Coffee

1600 **RCSEng keynote lecture: Infection, Immunity and Cancer**
Professor John Primrose, Professor of Surgery at Southampton General Hospital

1630 **RCSEd McKeown Lecture and Medal: title tbc**
Professor Sir Bruce Keogh, Medical Director of the NHS in England