IDEAL 2016 Conference Programme

8.30-9.00AM
REGISTRATION – The Lodge
(poster set-up from 8.00am in Room A)

9.00-10.30AM
PLENARY SESSION 1
Bernard Sunley Lecture Theatre
Session Chair: Prof Doug Altman (Director of CSM and the UK EQUATOR Centre, University of Oxford)

9.00-9.10AM Welcome and Introduction
Prof Gary A Ford CBE: CEO, Oxford Academic Health Science Network (AHSN)

9.10-9.30AM Evolving IDEAL: developments in surgical innovation evaluation
Prof Peter McCulloch (Chair, IDEAL Collaboration & NDS, University of Oxford)

9.30-9.50AM Ethics of surgical innovation
Prof Wendy Rogers (Professor of Clinical Ethics, Macquarie University, Australia)

APPLICATION OF IDEAL FRAMEWORK:

9.50-10.10AM Regulation of medical devices
Dr Art Sedrakyan (Professor of Health Services Research and Policy, Weill Cornell Medical College, New York, US)

10.10-10.30AM Commissioning of innovation in the UK
Dr Judith Bell (Advisor, Clinical Effectiveness Health and Wellbeing, Public Health England, UK)

10.30-10.50AM COFFEE & TEA
(postter viewing in Room A)

10.50AM-12.50PM
PARALLEL SESSION A
Bernard Sunley Lecture Theatre

10.50AM-12.50PM
PARALLEL SESSION B
Seminar Room C

METHODOLOGICAL ADVANCES IN EVALUATION
Session Chairs: Dr Sally Hopewell & Prof David Beard

10.50-11.10AM Registries
Prof Guy Maddern

11.10-11.30AM Pilot and feasibility studies –
Dr Gillian Lancaster

11.30-11.50AM Optimising recruitment and evaluation:
Qualitative studies
Prof Jenny Donovan

11:50AM-12:50PM Submitted Papers (15 min presentations)

- Progressing through IDEAL: When is the right time to move from observational to randomised studies? A case study of REBOA. (J. Jansen, 0028)
- Is more evidence always better? The value of adding decision analytical modelling to the IDEAL framework. (C Tax 0027).
- Evaluation of innovation in radiation oncology: R-IDEAL. (H Verkooijen, 0013)
- Small Simple Trials: A Strategy to Study Rare Surgical Conditions. (J Wright, 0014)

NOTE: In all sessions, the number after the presenter’s name refers to the Abstract number

OXFORD INNOVATION SHOWCASE
Session Chairs: Dr Nick Scott-Ram MBE & Prof Sean Kehoe

10.50-11.10AM The evolution of surgical research in Oxford
Prof Freddie Hamdy

11.10-11.30AM Long-term evaluation of the electronic retina – the last step of the IDEAL framework
Prof Robert MacLaren

11.30-11.50AM Transforming transplantation: exploring the potential of organ preservation and reconditioning.
Prof Peter Friend

11.50-12.10PM Clinical HIFU in Oxford: Thermal and chemo-ablation of tumours
Mr Paul Lyon


12.50-1.50PM LUNCH (Dining Hall)
### IDEAL: EVALUATING SURGICAL INNOVATION
#### INTERNATIONAL EXAMPLES

**Session Chair**: Profs Peter McCulloch and Marion Campbell

#### PARALLEL SESSION C

**1.50-2.10PM** An innovative view on surgical research (Netherlands)
**Prof Maroeska Rovers**

**2.10-2.30PM** Is Buxton’s Law still true? Evaluating evolving surgical techniques within pilot and full RCTs. IDEAL in practice (UK)
**Prof Jane Blazeby**

**2.30-2.50PM** A multicenter IDEAL 2b study: Evaluation of HIFU ablation for uterine fibroids (China)
**Assoc Prof Joey Kwon**

#### 2:50-3:35PM SUBMITTED PAPERS
(15 min presentations)

- Short-term cost-effectiveness of colonic stenting is lost at 90-day follow-up in patients with malignant large bowel obstruction. (S Sharma, 0015)
- Stereotactic body radiotherapy followed by surgery for unstable spinal metastases: Technical feasibility and safety study according to the IDEAL stages 1 and 2a. (H Verkooijen, 0017)
- Reconstruction of bladder defects with amniotic membrane - Step 1-2 of IDEAL recommendations of surgical innovation (D Barski, 0025)

### REGULATION/COMMISSIONING/HTA AND POLICY(1)

**Session chair**: Prof Art Sedrakyan

#### PARALLEL SESSION D

**1.50 – 2.10PM** IDEAL and Devices
**Christopher Pennell**

**2.10 – 2.30PM** IDEAL and the FDA
**Dr Danica Marinac-Dabic**

#### 2:35-3:35PM SUBMITTED PAPERS
(15 min presentations)

- 3-Year Outcomes and Cost-Savings of Combined Endoscopic Laparoscopic Surgery (CELS) for Benign Colon Polyps (J. Milsom, 0016)
- Access to innovative treatments and device support during IDEAL stages 2b-4. (K Hutchison, 0003)
- Applying IDEAL: Early stage surgical innovation of a novel bio-wrap-assisted vasectomy reversal technique. (A Gudeloglu, 0036)

### 3.35-5.30PM COFFE & TEA (poster viewing in Room A)

### ROBOTICS + OTHER SURGICAL TECHNOLOGY

**Session Chair**: Dr Rick Kuntz and Prof Philipp Dahm

#### PARALLEL SESSION E

**3.50-5.30 PM** (Bernard Sunley Lecture Theatre)

**3.50 – 4.10PM** Robotic Kidney Transplantation
**Prof Craig Rogers**

**4.10-4.30PM** System Robotics in Urology: An IDEAL Perspective
**Prof Philipp Dahm**

**4.30-4.50PM** Clinical integration and evolution of Transanal Total Mesorectal Excision: The IDEAL framework in practice
**Marta Penna**

#### 4:50-5:35PM SUBMITTED PAPERS
(15 min presentations)

- Perioperative Outcomes, Health Care Costs and Survival After Robotic-assisted Versus Open Radical Cystectomy: A National Comparative Effectiveness Study (J Hu, 0019)
- Comparative Effectiveness of Cancer Control and Survival After Robotic Assisted versus Open Radical Prostatectomy (B Chughtai, 0020)
- Advancing the cause of Research Registration: The First 500 Registrations of the ResearchRegistry.com (R Agha, 0009)

### REGULATION/COMMISSIONING/HTA AND POLICY(2)

**Session Chair**: Profs Art Sedrakyan and Bruce Campbell

#### PARALLEL SESSION F

**3.50-5.30PM** (Seminar Room C)

**3.50 - 4.15 IDEAL/specialist commissioning (UK)**
**Dr Daphne Austin**

**4.15 – 4.35PM Using IDEAL in practical public health work (Canada)**
**Dr Janet Martin**

**4.35 – 4.55PM Mind the (uncertainty) gap: A comparative analysis of HTA of robotic surgery (Canada)**
**Dr Tammy Clifford**

#### 4:55-5:40PM SUBMITTED PAPERS
(15 min presentations)

- The merits of decision modelling in the earliest stages of the IDEAL framework - the case of innovative bilateral DIEP flap surgery (J Grutters, 0012)
- Radical cystectomy with epidural anaesthesia – feasibility analysis using the IDEAL recommendations (H Gerullis, 0032)
- Surgical trainee research collaboratives in the United Kingdom (A Kolias, 0010)
## LIST OF SPEAKERS IDEAL CONFERENCE 2016

### SPEAKERS SESSION 2:
- **Prof Guy Maddern** (R.P. Jepson Professor of Surgery, University of Adelaide Discipline of Surgery, The Queen Elizabeth Hospital)
- **Dr Gillian Lancaster** (Senior Lecturer in Medical Statistics, University of Lancaster, UK)
- **Prof Jenny Donovan** (Professor of Social Medicine, University of Bristol, UK)
- **Prof Freddie Hamdy** (Nuffield Professor of Surgery and HoD NDS, Oxford, Professor of Urology and SITU Co-Director)
- **Prof Peter Friend** (Professor of Transplantation, NDS and Consultant Transplant and HPB Surgeon, Director Oxford Transplant Centre)
- **Prof Robert MacLaren** (Prof of Ophthalmology, University of Oxford)
- **Mr Paul Lyon** (Nuffield Department of Surgical Sciences, University of Oxford)

### SPEAKERS SESSION 3:
- **Prof Maroeska Rovers** (Professor of Evidence-based surgery, Radboudumc, The Netherlands)
- **Prof Jane M Blazey** (Director Bristol Centre for Surgical Research, University of Bristol, UK)
- **Assoc Prof Joey Kwon** (Associate Professor, Executive Associate Director of Chinese Cochrane Center, Chinese Evidence-Based Medicine Center)
- **Christopher Pennell** (MD, Maimonides Medical Center, Brooklyn, NY)
- **Dr Danica Marinac-Dabic** (Director of the Division of Epidemiology (FDA), Center for Devices and Radiological Health (CDRH))

### SPEAKERS SESSION 4:
- **Prof Craig Rogers** (Director of Renal Surgery, Henry Ford Hospital, Director of Urologic Oncology, Henry Ford West Bloomfield, Co-Director, VUI Center for Outcomes Research Analytics and Evaluation, Clinical Associate Professor of Urology, Wayne State University School of Medicine, Vattikuti Urology Institute, Henry Ford Health System, US)
- **Prof Philipp Dahm** (Professor of Urology, University of Minnesota and Minneapolis VAMC/Coordinating Editor, Cochrane Urology)
- **Marta Penna** (Colorectal research fellow, NDS, University of Oxford and Oxford University Hospitals)
- **Dr Daphne Austin** (Right Care, UK)
- **Dr Janet Martin** (MD, Director, High Impact Technology Evaluation Centre (HiTEC) London Health Sciences Centre, University of Western Ontario, Canada)
- **Dr Tammy Clifford** (Vice President, Medical Device and Rapid Response Programs, Canadian Agency for Drugs and Technologies in Health)