Understanding Urodynamics
Joint RCOG/BSUG meeting

Tuesday 29 – Wednesday 30 September 2015
Location: RCOG

Overview
This course will give an up-to-date perspective of the assessment and management of lower urinary tract dysfunction in women, covering both theoretical and practical aspects. Topics that will be covered include: good practice in urodynamics, purchasing and setting up equipment, interpretation of urodynamic traces, investigation in neurological and elderly patients and the role of complex urodynamics. The course will be delivered using lectures, interactive case discussion, hands-on demonstration of equipment and video demonstration.

This course is recognised for the urodynamics component of the ‘Urogynaecology’ (pre 2011 syllabus) and the ‘Urogynaecology and Vaginal Surgery’ (January 2011 syllabus) Advanced Training Skills Modules (ATSMs). This course is valid for three years, and must be completed prior to completion of the practical component of the ATSMs.

Why Attend?
- Understand why urodynamics is helpful
- Improve diagnostic skills
- Learn when and how to refer on for complex investigations
- This course covers the requirements for level A1 (female laboratory urodynamics) for UKCS-website UKCS.UK.net
- Claim a maximum of 12 CPD credits for full attendance at this meeting

Who Should Attend?
- Consultants and Trainees in obstetrics and gynaecology
- Continence advisors
- General practitioners
- Members of the pharmaceutical industry
- Physiotherapists
- Specialist nurses
- Staff Grades, Staff Doctors, Trust Doctors and Associate Specialists

Learning objectives
- Apply good practice guidance when performing urodynamics
- Acquire knowledge of equipment and scientific principles underpinning urodynamics
- Understand application and limitation of urodynamics in different groups of patients
- Ability to interpret patterns, recognise artefacts and formulate a report at urodynamics

Course Organiser: Miss Swati Jha MD, FRCOG. Sheffield
Chair of BSUG Meetings Committee: Mr Jason Cooper MD FRCOG, Staffordshire
PROGRAMME

Tuesday 29 September

9.00am  REGISTRATION and REFRESHMENTS

Session I

9.20am  Welcome and introduction
Miss Swati Jha, Consultant Obstetrician and Gynaecologist; Subspecialist in Urogynaecology, Sheffield Teaching Hospitals

9.30am  Understanding urodynamics: a basic science perspective
Dr Michael Drinnan, Head of Clinical Engineering, Freeman Hospital, Newcastle upon Tyne

9.55am  Getting it right at urodynamics: a basic science perspective
Mr Michael Drinnan

10.20am  Indications for urodynamics
Miss Charlotte Chaliha, Consultant Obstetrician and Gynaecologist; Subspecialist in Urogynaecology, Royal London Hospital

10.45am  REFRESHMENTS

Session II: Breakout session
Delegates will attend all three workshops on a rotational basis

11.15am  Setting up the equipment and good urodynamics practice
Ms Kate Anders, Lead Nurse, Urogynaecology, Ashford and St Peters Hospital Trust

A practical demonstration of video urodynamics
Miss Sushma Srikrishna, Consultant Obstetrician and Urogynaecologist,

Clinical cases and interpretation of traces
Dr Lucia Dolan, Subspecialist in Urogynaecologist, Belfast City Hospital

12.45pm  LUNCH (2 course standing fork lunch)

Session III

1.45pm  Lower urinary tract terminology and good urodynamics practice (ICS)
Mr Dudley Robinson, Consultant Urogynaecologist; Honorary Senior Lecturer, King’s College Hospital, London

2.15pm  Initial assessment and management of lower urinary tract dysfunction
Mr Matthew Parsons, Consultant, Department of Gynaecology, Urogynaecology, and Obstetrics, Birmingham Women’s NHS Foundation Trust

2.45pm  **Video urodynamics: how useful?**
Miss Maya Basu, Consultant Urogynaecologist, Medway Maritime Hospital

3.15pm  **REFRESHMENTS**

**Session IV: Breakout session**
Delegates will attend all three workshops on a rotational basis

3.45pm  **Systematic approach to interpretation of standard traces**
Mr Ruwan Fernando, Consultant Obstetrician and Gynaecologist; Subspecialist in Urogynaecology, St Mary’s Hospital, London

**Writing a urodynamics report**  
Miss Swati Jha

**Urodynamic artefacts**
Miss Ranee Thakar, Consultant Obstetrician and Urogynaecologist, Croydon University Hospital

5.15pm  **CLOSE**

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**Wednesday 30 September**

8.30am  **REFRESHMENTS**

**Session V**

9.00am  **Assessment of lower urinary tract symptoms in neurological patients**
Dr Sohier Elneil, Consultant in Urogynaecology and Uro-neurology, University College London NHS Foundation Trust; National Hospital for Neurology and Neurosurgery, London

9.30am  **Assessment of lower urinary tract symptoms in elderly patients**
Dr Karen Ward, Consultant Gynaecologist, St Mary’s Hospital, Manchester

10.00am  **Prolapse and voiding dysfunction**
Dr Fiona Reid, Consultant Urogynaecologist, St Mary’s Hospital, Manchester

10.30am  **REFRESHMENTS**

**Session VI: Case discussions**
Delegates will attend all three sessions on a rotational basis

11.00am  **Urodynamics in mixed urinary incontinence**
Dr Rohna Kearney, Consultant Urogynaecologist, St Mary's Hospital, Central Manchester University Hospitals Trust
Urodynamics in recurrent urinary incontinence
Mr Simon Jackson, Consultant Gynaecologist and Urogynaecologist, John Radcliffe Hospital, Oxford

Ambulatory urodynamics
Ms Angie Rantell, Lead Nurse in Urogynaecology, Kings College Hospital, London

12.30pm  LUNCH (2 course standing fork lunch)

Session VII:

1.30pm  What if urodynamics doesn’t answer the question?
Miss Gillian Fowler, Consultant Urogynaecologist, Liverpool Women’s Hospital

1.50pm  Setting up a service and purchasing urodynamics equipment
Mr Ruben Trochez, Consultant Urogynaecologist, Liverpool Women’s NHS Foundation Trust

2.10pm  Training in urodynamics
Mrs Carmel Ramage, Consultant Urogynaecologist, Bradford Teaching Hospital NHS Foundation Trust

2.30pm  Questions and answers
Panel discussion

2.45pm  Urodynamics quiz
Miss Swati Jha

3.45pm  REFRESHMENTS

4.00pm  Quiz feedback
Miss Swati Jha

4.30pm  CLOSE