



UCLH Advanced Certificate in Urodynamics

**6 BAUS CPD Points Awarded Per Day
& ICS Approved**

15 – 17 October 2018



UCLH Urology Course

Course Organisers:

Tamsin Greenwell & Rizwan Hamid

Sponsored by:



Day 1

Monday 15th October 2018

08:45	REGISTRATION AND TEA & COFFEE	
09:15	Introduction and Pre-Course Assessment	Julian Shah
09:45	Urodynamics; An Overview	Megan Duffy
10:00	LUT Anatomy/Neuroanatomy	Julian Shah
10:30	TEA & COFFEE	
11:00	LUT Physiology	Julian Shah
11:30	Basic Principles of Urodynamics and Good UDS Practice	Megan Duffy
12:30	LUNCH (Split into 3 groups and rotate through A-C)	
13:30	A. Urodynamics Basics (Catheters, Equipment Set Up and Troubleshooting) and Non-invasive UDS (Frequency/Volume Charts, Pad Tests, Flow Rates) –	Richard Axell & Habiba Yasmin
14:00	B. Filling Cystometry What is Normal and What is Abnormal	Jeremy Ockrim
14:30	C. Voiding Cystometry What is Normal and What is Abnormal	Dan Wood
15:00	TEA & COFFEE	
15:30	Paediatric Patients: History, Examination and Urodynamics	Dan Wood
16:30	Case studies	Richard, Habiba, Dan & Jeremy
17:00	End of Day 1	



Day 2

Tuesday 16th October 2018

08:30	TEA & COFFEE and Introduction to Day (Split into 3 groups and rotate through 1-3)	
09:00	1. Female Patients; History and Examination	Tamsin Greenwell
09:30	1. Urodynamics in Women	Tamsin Greenwell
10:00	TEA & COFFEE	
10:15	2. Male Patients; History and Examination	Rizwan Hamid
10:45	2. Urodynamics in Men	Rizwan Hamid
11:15	TEA & COFFEE	
11:30	3. Neurological Patients; History and Examination	Mahreen Pakzad
12:00	3. Urodynamics in Neurological Patients	Mahreen Pakzad
12:30	Management of Women and Men with Voiding Dysfunction	Mahreen Pakzad
13:00	LUNCH	
14:00	Difficulties in UDS Interpretation & Troubleshooting	Richard Axell
14:30	Management of Women with UI	Jeremy Ockrim
15:00	Management of Men with UI	Jeremy Ockrim
15:30	TEA & COFFEE	
16:00	Case studies	Richard Axell Jeremy Ockrim
17:00	End of Day 2	

FACULTY

Richard Axell

*Principal Clinical Scientist
UCLH*

Megan Duffy

*Principal Clinical Scientist
UCLH*

Tamsin Greenwell

*Consultant Urological
Surgeon, UCLH*

Rizwan Hamid

*Consultant Urological Surgeon
UCLH*

Anthony Kupelian

*Consultant Obstetrician &
Gynaecologist, UCLH*

Jeremy Ockrim

*Consultant Urological Surgeon
UCLH*

Mahreen Pakzad

*Consultant Urological Surgeon
The National Hospital for Neurology &
Neurosurgery & UCLH*

Julian Shah

*Consultant Urological Surgeon
UCLH*

Arvind Vashisht

*Consultant Obstetrician &
Gynaecologist, UCLH*

Dan Wood

*Consultant Urological Surgeon
UCLH*

Habiba Yasmin

*Principal Clinical Scientist
UCLH*

Day 3

Wednesday 17th October 2018

08:30	TEA & COFFEE (Split into 3 groups and rotate through 1-3)	
09:00	1. Uro-gynaecology patients: History and Examination	Arvind Vashisht & Anthony Kupelian
09:30	1. Urodynamics in Uro-gynaecology	Arvind Vashisht & Anthony Kupelian
10:00	2. Complex UDS	Tamsin Greenwell
10:30	TEA & COFFEE	
11:00	2. Urethral Function Studies	Tamsin Greenwell
11:30	3. Management of Neurological Patients with UI	Rizwan Hamid
12:00	3. Management of Neurological Patients with VD	Rizwan Hamid
12:30	LUNCH	
13:30	Writing Your Report	Megan Duffy
14:00	Setting up Service/Purchasing of Equipment	Megan Duffy & Tamsin Greenwell
14:30	Case studies	Megan Duffy & Tamsin Greenwell
15:30	TEA & COFFEE	
15:45	Post Course Assessment	Tamsin Greenwell & Megan Duffy
16:15	Presentation of certificates	Tamsin Greenwell
16:30	FINISH	

Learning Objectives:

- To understand the basic philosophy of urodynamic studies (UDS)
- To understand the basic physiological principles behind UDS
- To acquire knowledge of the techniques of non-invasive, simple, video and ambulatory urodynamics
- To acquire the ability to perform UDS
- To acquire the ability to interpret urodynamic traces and recognise and eliminate artefacts
- To understand the role of UDS in investigating children, women, men and neurological patients with urological symptoms
- To understand how to compose and interpret a urodynamic report

Experience required: some basic urodynamic experience.