



2015

Institute of Urology, UCH
in association with BAGURS Presents:

9th Masterclass of Genito-Urethral Reconstructive Surgery

3rd November - Hands-on Cadaveric Surgery
The Royal College of Surgeons of England

4th - 6th November - Live Surgery & Case Discussions
UCH Education Centre 250 Euston Road



Part 1 Hands-on Cadaveric Surgery

Hands-on Cadaveric Surgery

Delegates will have the opportunity to learn prosthetic urological procedures operating on a fresh frozen cadaver. Each procedure will be introduced by a short lecture outlining indications and key steps of the surgical procedure:

- male urethral sling
- artificial urinary sphincter
- malleable penile prosthesis
- inflatable penile prosthesis

Part 2 Live Surgery & Case Discussions

Live Surgery

A variety of urethral and andrological reconstructive procedures will be demonstrated in two theatres via a live link, including urethroplasty techniques for hypospadias related strictures, idiopathic and traumatic bulbar strictures, pelvic fracture urethral injury related strictures, post-prostatectomy related bladder neck contracture and uro-rectal fistula; surgical techniques to straighten penile curvature of various aetiologies; implantation of malleable and inflatable penile prosthesis; bulbar artificial sphincter and male sling for sphincter weakness incontinence.

Interactive case discussions - Course delegates

Attending Course delegates are encouraged to submit (via website) their own cases they wish to discuss with our expert panel.

Poster Presentation

Delegates are encouraged to submit abstracts for Poster presentation (via website, abstract submission deadline 9 September 2015). The best poster will receive a £250 prize and free admission to next year's GURS Masterclass.

Video Presentation

Delegates are encouraged to submit abstracts for Video presentation (via website, abstract submission deadline 9 September 2015). The best Video will receive a £250 prize and free admission to next year's GURS Masterclass.

Short focused lectures will provide the academic background for the demonstrated surgical procedures to facilitate constructive interactive discussion:

State-of-the-Art Lectures

- Primary Hypospadias repair in children – what the adult urethroplasty surgeon needs to know. **Margit Fisch**

- Staged penile urethroplasty with oral graft substitution for recurrent hypospadias strictures. **Carlos Llorente**

- Erectile dysfunction after penile urethroplasty – psychosexual or organic in nature? **Natalio Cruz**

- Endoscopic management of idiopathic bulbar strictures – is the higher risk of complications with optical urethrotomy, compared to urethral dilatation over a guide wire, justified? **Simon Bugeja**

- Transecting & Non-Transecting Anastomotic Bulbar Urethroplasty techniques – what are the indications? **Keith Rourke**

- Transperineal urorectal fistula repair – how to do it and when to use an interposition graft? **Tony Mundy**

- Urethroplasty for pelvic fracture urethral injury related strictures and bladder neck contracture after radical prostatectomy – what's the same, what's different? **Daniela Andrich**

- Primary and redo-penile implant surgery – lessons learnt **David Ralph**
- Antibiotics for prophylaxis and salvage management in penile implants **Culley Carson**
- Management options for male sphincter weakness incontinence **Karl-Dietrich Sievert**
- Medical and Surgical Management for Peyronie's Disease **Carlo Bettocchi**
- Risk of erectile dysfunction after penile straightening techniques **Natalio Cruz**

Course Aim:

"to illustrate the importance of aetiology and pathophysiology in the decision making of genito-urethral reconstruction by example of live surgical procedures, supplemented by case discussions"

Tuesday 3rd November 2015
The Royal College of Surgeons of England
4th floor, Lincoln's Inn Fields, London

Part 1 **Hands-on Cadaveric Surgery**

08:00-08:15 **Registration**

08:15-08:45 **Introduction to Procedure 1: Insertion of Male Sling**
Karl-Dietrich Sievert

8:45-9:15 **Introduction to Procedure 2: Insertion of bulbar AUS**
Tony Mundy

09:15-9:30 **Coffee**

9:30-10:30 **Hands-on cadaver surgery – procedure 1**

10:30-12:00 **Hands-on cadaver surgery – procedure 2**

12:00-13:00 **Lunch**

13:00-13:15 **Introduction to Procedure 3: Implantation of malleable penile implant**
David Ralph

13:15-14:30 **Hands-on cadaver surgery – procedure 3**

14:30-15:00 **Coffee**

15:00-15:15 **Introduction to Procedure 4: Implantation of inflatable penile implant**
Culley Carson

15:15-17:00 **Hands-on cadaver surgery – procedure 4**

17:30 'Welcome Drinks' for everybody
The Ship Tavern
12 Gate Street, Holborn
London, WC2A 3HP

Wednesday 4th November 2015
The UCH Education Centre
1st Floor west, 250 Euston Road, NW1 2PG

Part 2 Live Surgery & Case Discussions

08:00-08:15 Registration

08:15-8:20 Welcome Remarks - Daniela Andrich

Surgery for sphincter weakness incontinence
Penile straightening procedures

08:20-9:40 **State-of-the-Art Lectures**

08:20-08:40 **Management options for male sphincter weakness incontinence**
Karl-Dietrich Sievert

08:40-09:00 **Medical and Surgical Management for Peyronie's Disease** Carlo Bettocchi

09:00-09:20 **Risk of erectile dysfunction after penile straightening techniques**
Natalio Cruz

Live Surgery

09:40-11:50 **Male sling and artificial urinary sphincter**
Moderators: Laurence Stewart, Karl-Dietrich Sievert

09:40-11:50 **Theatre 1: Implantation of bulbar artificial sphincter (AMS 800)**
Daniela Andrich

09:40-11:50 **Theatre 2: Implantation of male sling**
Tony Mundy

Wednesday 4th - Continued

11:50-12:50	Lunch time "Meet the Experts": Interactive Andrology Reconstructive case discussions Moderators: Tim Terry Experts: Natalio Cruz, Culley Carson, Carlo Bertocchi, David Ralph
12:50-13:20	Lunch
13:20-17:20	Surgery for penile straightening Moderators: Duncan Summerton, Culley Carson
13:20-15:20	Theatre 1: Plaque incision and graft for Peyronie's Disease Nim Christopher
13:20-15:20	Theatre 2: Nesbit operation for Congenital penile curvature Asif Muneer
15:30-16:30	Poster Presentations Moderators: Keith Rourke, Karl-Dietrich Sievert
19:30	Faculty Dinner

Thursday 5th November 2015
The UCH Education Centre
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08:00-9:20

State-of-the-Art Lectures

08:00-08:20

Transperineal uro-rectal fistula repair – how to do it and when to use an interposition flap? Tony Mundy

08:20-08:40

Urethroplasty for pelvic fracture urethral injury related strictures and for bladder neck contractures after radical prostatectomy – what's the same, what's different? Daniela Andrich

08:40-09:00

Primary and redo-penile implant surgery – lessons learnt David Ralph

09:00-09:20

Antibiotics for prophylaxis and salvage management in penile implants
Culley Carson

Live Surgery

09:20-13:00

Urorectal fistula repair and Insertion of Penile Implant

Moderators: Margit Fisch, Tim Terry

09:20-11:30

Theatre 1: Uro-rectal fistula repair

Tony Mundy / Daniela Andrich

09:30-11:30

Theatre 2: Implantation of inflatable penile prosthesis for Peyronie's Disease

Carlo Bertocchi

11:30-12:30

Lunch time "Meet the Experts":

Interactive Delegate case discussions - Urethroplasty

Moderators: **Daniela Andrich**

Experts: **Carlos Llorente, Margit Fisch, Keith Rourke**

12:30-13:00

Lunch

Thursday 5th - Continued

13:00-17:00	Redo-Vesicourethral Anastomosis Redo-Insertion of Penile Implant Moderators: Steve Payne, Nim Christopher
13:00-17:00	Theatre 1: Redo Vesico-urethral anastomosis for bladder neck contracture Tony Mundy / Daniela Andrich
13:00-17:00	Theatre 2 : Revision Implantation of inflatable penile prosthesis David Ralph
17:00-18:00	Video Presentations Moderators: Peter Malone, Jeremy Ockrim
18:00	Delegate Canapé Reception

Friday 6th November 2015
The UCH Education Centre
1st Floor west, 250 Euston Road, NW1 2PG

State-of-the-Art Lectures

- 08:00- 8:20 **Primary Hypospadias repair in children – what the adult urethroplasty surgeon needs to know** Margit Fisch
- 08:20-08:40 **Staged penile urethroplasty with oral graft substitution for recurrent hypospadias strictures** Carlos Llorente
- 08:40-09:00 **Erectile dysfunction after penile urethroplasty – psychosexual or organic in nature?** Natalio Cruz

Live Surgery

- 09:00-12:30 **Penile Urethroplasty for hypospadias related strictures**
Moderators: Carlos Llorente, Margit Fisch
- 09:00-11:30 **Theatre 1: One stage penile urethroplasty for distal hypospadias stricture**
Daniela Andrich
- 09:20-11:30 **Theatre 2 : 1st stage penile urethroplasty for proximal hypospadias stricture**
Tony Mundy
- 11:30-12:30 **Lunch time “Meet the Experts”:**
Interactive Delegate case discussions - Urethroplasty
Moderators: **Margit Fisch**
Experts: **Carlos Llorente, Margit Fisch, Keith Rourke, Paul Anderson**

Friday 6th - Continued

12:00-12:30	LUNCH
12:30-13:00	State-of-the-Art Lectures
12:30-12:40	Endoscopic management of idiopathic bulbar strictures Simon Bugeja
12:40-13:00	Transecting & Non-Transecting Anastomotic Bulbar Urethroplasty techniques –what are the indications? Keith Rourke
	Live Surgery
13:00-17:00	Bulbar Urethroplasty for Idiopathic & Traumatic strictures Moderators: Keith Rourke, Margit Fisch
13:00-15:00	Theatre 1: Non-transecting bulbar urethroplasty +/- buccal graft (idiopathic) Daniela Andrich
13:30-15:00	Theatre 2: Anastomotic bulbar urethroplasty (fall-astride trauma) Tony Mundy
15:00-17:00	Theatre 2: (Transecting) Anastomotic bulbo-prostatic urethroplasty (pelvic fracture trauma) Tony Mundy / Daniela Andrich
17:00-18:20	Video Presentations Moderators: Evangelos Zacharakis, Paul Anderson
18:20	Best Poster/Best Video Prize
18:20-19:00	BAGURS Annual Meeting (members only)

Faculty

Daniela Andrich, UK, organiser

Paul Anderson, UK

Carlo Bettocchi, Italy

Simon Bugeja, UK

Culley Carson, USA

Nim Christopher, UK

Natalio Cruz, Spain

Karl-Dietrich Sievert, Germany

Margit Fisch, Germany

Tamsin Greenwell, UK

Carlos Llorente, Spain

Peter Malone, UK

Tony Mundy , UK

Asif Muneer, UK

Jeremy Ockrim, UK

Steve Payne, UK

David Ralph, UK

Keith Rourke, Canada

Laurence Stewart, UK

Duncan Summerton, UK

Tim Terry, UK

Evangelos Zacharakis, UK

Sponsor

American Medical Systems



Thanks to:

Kelly Higgs

The UCH Education Centre

Clinical staff members

Theatre staff members

Anaesthetic staff members

and of course, our patients!

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1st Floor West, 250 Euston Road, NW1 2PG