# Imperial College

# London Postgraduate School of Surgery



## **London General**

## **Surgical Skills Programme**

Issue 13

April 2016

### Launch of New Skills Programme Website



#### Home page of the new website

The Skills Team are proud to announce the launch of the new Skills Programme website <a href="http://www.imperial.ac.uk/medicine/london-general-surgical-skills-programme/">http://www.imperial.ac.uk/medicine/london-general-surgical-skills-programme/</a>

Future developments will include a more interactive interface, including a blog and a twitter account. We also hope to provide access to videos of gold-standard surgical procedures. (continued on page 2)

# Special points of interest:

- Surgical Skills Programme launches new website (see cover and p.2)
- Annual skills assessment now in September - check dates (see p.2)
- ST5 and ST6 Transplant trainees have dedicated new curriculum (see cover and p.3)
- New colorectal procedures added to the Programme curriculum (see p.3)
- Consultant skills assessors required for September (see p.4)

### Transplant Teaching for Senior Surgical Registrars



Transplant consultant trainers and trainees

Topics for ST5/ST6 transplant trainees:

- Back Table Kidney Preparation (Benching)
- Kidney Transplant Ureteric Techniques e.g. single/duplex to bladder
- Vascular Anastomotic Techniques for e.g. living/deceased donor
- Dialysis Access Surgery

#### **Transplant training**

The Skills Programme, in conjunction with transplant consultants, is developing a curriculum specifically for ST5/ST6 transplant sub-specialty trainees. Previously, the Skills Programme transplant sessions only covered basic kidney benching techniques for ST3 transplant trainees.



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Arterial anastomoses

**Contact us:** If you have any comments or enquiries about this newsletter or the **London General Surgical Skills Programme**, please contact Megan Roy, London Deanery General Surgical Skills Programme Manager (email **m.roy@imperial.ac.uk** or phone 020 3312 2249).

Junior training news	Change to Clinical Su- pervisor	address of their new supervisor so that feed- back from each skills	
April changes	The Skills Team are aware that job moves in April may affect the	session is sent to the correct consultant.	CC
	weekday on which ST3 and ST4 trainees are	Junior doctor strike days	
	most easily available for teaching. Trainees are reminded that it is usu- ally possible to swap to a group on a more con- venient day. Trainees also need to update the Skills Team on the name and email	The General Surgical Skills Programme is or- ganised and managed by Imperial College Lon- don, and not by an NHS Trust. Teaching has therefore continued throughout the strike period.	

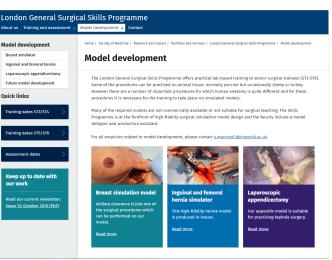
#### **Travel news**

Trainees and consultant trainers participating in the Surgical Skills Programme should be advised that the Bakerloo line is currently not stopping at Paddington.

The District and Circle lines are still stopping at Paddington; alternatively St Mary's Hospital is only a short walk from Edgware Road.

This closure will last until mid-August 2016.

### New Surgical Skills Programme Website



The new model development web page

(continued from page.1) The new website has been launched with a revamped interface to the curriculum, teaching and assessment dates. All the existing pages have been ported over to the new Terminal 4 software hosted by Imperial College London.

Teaching and assessment dates will be much more visible now and the new software will allow much faster updating of the site content.

We hope you agree this is a much more attractive and user-friendly website. If you have any comments or helpful suggestions, we should be delighted to hear them.

#### **Annual Skills** Assessment Dates

#### ST3/ST4 Dates

General: Sep 14, 15, 16, 19, 23, 26, 27 and 28

#### ST5/ST6 Dates

Breast: Sep 7 Colorectal : Sep 9 & 20 Transplant: Sep 22 UGI/HPB: Sep 6 & 12 Vascular: Sep 13 & 21

This year, for the first time ST5 and ST6 trainees who in the eight years of the have General Surgical Skills specialty during skills assessment will assessed on topics for take place in September.

Moving the assessment sessions to the end of the academic year will allow the topics for assessment to be selected from all nine procedures taught in trainees, clinical supervieach sub-specialty.

Four hours are allowed for each pair of trainees to Any complete their assessments. Assessment ses- for the Skills Programme -12.30 or 13.00-17.00.

Trainees will be contacted in June to book their slot.

changed subthe Programme, the annual course of the year will be which they have been offered training on the Programme. Any trainee who is unsure should contact the Skills Team.

> Results will be sent to sors and ARCPs once they have been processed.

consultants who would like to be assessors sions can be either 08.30 this year should contact Dr Mavroveli (s.mavroveli@imperial.ac. uk).



Trainee assessment in progress 2015

### Senior Trainees—ST5 and ST6

#### Vascular training news

 Lower Limb Endovascular Interventions

#### Lower Limb Endovascular During the afternoon ses-Interventions Course sions, trainees were divid

At the end of March, the two vascular trainee groups were combined for this new workshop.

Morning lectures included the principles of interventional radiation, followed by the evidence and outcomes for endovascular intervention for each of:-

- Iliac disease
- SFA/Popliteal Disease
- Below the Knee Disease Lesions

During the afternoon sessions, trainees were divided into small groups. As well as case-based discussions, trainees practiced selective catheterization, stenting, balloon angioplasty, coil insertion and use of closure devices, amongst other procedures.

We are grateful to the large number of suppliers and consultant trainers who contributed to this highly successful workshop. We are sure to make it a regular feature of the Skills Programme.



Demonstration of closure device



**Coil insertion practice model** 

Transplant training news

### Anastomotic techniques

#### Anastomotic techniques

The most recent transplant teaching has involved advanced anastomotic techniques on arteries and veins, including vein elongation techniques.

Trainees must be prepared for vessels from both living and deceased donors and any differences this brings to the procedure. Similarly, anastomoses may be necessary on single or multiple vessels.

#### Assessment

This year, the Skills Programme will assess ST5 and ST6 transplant trainees on transplant procedures for the first time.



Benching kidneys for transplantation

# Colorectal training news

#### • Laparascopic TAPP inguinal hernia repair

• Fistula surgery

The Skills Team is constantly re-evaluating every aspect of the Programme to ensure it remains relevant. The colorectal curriculum is currently undergoing a major review. In the next two months we are introducing:-

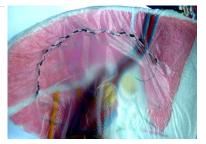
#### Lap TAPP hernia repair

We are delighted to announce that April's colorectal teaching will use Professor Ulrich Dietz's synthetic models. Professor Dietz, based in the University of Würzburg, Germany, has been extremely generous with his time and loan of his models in order to extend the training of this important surgical procedure.

This is a new venture for the Skills Programme and, if successful, may be extended to Upper Gl trainees in future years.

#### Fistula surgery

The discussion will include laying open the anatomy, plugs vs glue, fistula probe and how to use it. For the practical session, Eisenhammer retractors, Lockhart-Mummery probes and fistula probes with grooves and different curvatures could be used to repair holes in simulated perineum.



University of Würzburg TAPP Teacher



Laparoscopic TAPP Hernia Repair

#### London General Surgical Skills Programme

#### SharedServices

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View of foreign body removal through endoscopic camera

### Ear, Nose & Throat News

The Ears, Nose and Throat Skills Programme continues successfully in its two-day bi-monthly format.

For the bronchoscopy teaching, the trainees used endoscopes to extract a foreign body (seen

right) from the lungs of a pig .



Trainee practising bronchoscopy

The Skills Team is delighted to announce that Dr Stella Mavroveli gave birth to a son, Emilio, on January 15th 2016. Mother and baby are both doing well!!



# Annual skills assessments in September this year!

#### **New Consultant Assessors**

Any consultant who is interested in becoming a skills assessor for the Surgical Skills Programme should contact Dr. Stella Mavroveli (email s.mavroveli@imperial.ac.uk). Training will be given.

#### **New Consultant Trainers**

We are pleased to say that this year's teaching has so far been enhanced by the addition of ten consultant trainers new to the Skills Programme.

However we are always keen to welcome keen educationalists. If you enjoy teaching and would like to become one of our Surgical Skills Tutors, please contact Stephen Marchington (email s.marchington@imperial.ac. uk or telephone 020 3312 6443). General Surgery Consultant Trainers from Oct 2015 - April 2016

Mr Tushar Agarwal Mr Ahmed Ahmed Mr Ahmed Al-Bahrani (x2) Prof. Timothy Allen-Mersh

Mr Christopher Alywin Ms Sara Badvie

Mr Neal Banga (x3) Mr Peter Barry Mr Kasim Behranwala

Mr Colin Bicknell Mr Giles Bond-Smith Mr Ashley Brown (x5)

Mr Patrick Chong (x2) Mr Andrew Choong Professor Susan Clark Mr Marcus Cleanthis (x2) Mr Jeremy Crane (x2)

Mr Jorg de Bruin (x2) Mr Jean Deguara (x2) Mr Patrick Chong (x 2)

Mr Thomas Dehn (x4) Dr Athanasios Diamantopoulos (x2) Mr Shiva Dindyal Mr Tommaso Donati Mr Lee Dvorkin Mr Joeseph Ellul (x2) Miss Jasdeep Gahir Mr G Girish Mr Manjit Gohel Mr Sherif Hakky (x2) Professor George Hanna Mr Hisham Hamed (x2) Mr Colin Hart Mr Robert Hutchins (x 2) Mr Shashi Irukulla Mr Nikolaos Karydis Dr Elika Kashef (x2) Dr Konstantinos Katsanos (x2) Mr James Kinross

(x4) Mr Rajesh Kumar Ms Jackie Lewis Mr Michael Machesney Mr Nicholas Marshall Mr Alberto Martinez-Isla Mr Pawan Mathur Mr Andrew May (x3) Dr Leo Monzon (x2) Mr Krishna Moorthy Mr Hasan Mukhtar (x3) Mr Anand Muthusamy Prof. John Nicholls (x2) Mr Jonathan Olsburgh (x2)Mr Madhava Pai

Mr Johnathan Knowles

Mr Madhava Pai Mr Bijendra Patel Mr Sanjay Patel Mr Oliver Priest Mr Kamran Qurashi (x2)

Mr George Reese Ms Celia Riga Mr Alexander von Roon Dr Keshthra Satchithananda Mr Hemant Sheth Mr Deepak Singh-Ranger (x3) Ms Kaji Sritharan (x2) Dr Jeremy Taylor (x2) Ms Bubby Thava (x2) Mr Edward Westcott Mr Peter Willson (x3) Mr Richard Wilson (x2) Mr John Wolfe Prof. Giovanni Zaninotto (x10) Assistant trainers: Peter Gogalniceanu (x2) Ismail Mohamed

Samuel Turner (x2)

#### Ear, Nose & Throat Consultant Trainers from Oct 2015 - April 2016

Mr Neil Tolley, Mr Matt Rollin Mr Alam Hannan Miss Helen Caulfield	Mr Alasdair Mace Mr Yogesh Bajaj Mr Peter Clarke Mr Khalid Ghufoor	For the ENT theatre MDT training day: Mr Neil Tolley, Mr Ali Taghi Mr Zaid Awad	Miss Marie Lyons Dr Nicholas Gilfillan Dr John Myatt Dr Colleen Woo
Mr Ali Taghi Mr Elliot Benjamin	Miss Marie Lyons	Mr Zaid Awad Mr Paul Stimpson	Dr Dafydd Lloyd Dr Nicky Stranix

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