

LONDON GENERAL SURGICAL SKILLS PROGRAMME NEWS

Issue 15

October 2017

Annual surgical skills assessment

For the fifth year running, we have organised our Annual Surgical Skills Assessment in order to test trainees simulation-based performance. The outcome of the assessment is reported to the trainees' Clinical Supervisor, Training Programme Director, and also forms part of the ARCP process.

We are grateful for the contribution of our **Skills Assessors**:

Mr. Tushar Agarwal

Mr. Ahmed Ahmed

Professor Timothy Allen-
Mersh

Mr. Christopher Aylwin

Mrs. Sara Badvie

Mr. Neal Banga

Mr. Aman Bhargava

Mr. Ashley Brown

Mr. Emin Carapeti

Mr. Andrew Davies

Mr. Ayman Hamade

Mr. Hisham Hamed

Ms. Jasdeep Gahir

Mr. Girish Girish

Professor George Hanna

Mr. Shashi Irukulla

Mr. Nikolaos Karydis

Mr. Mark Kelly

Mr. James Kinross

Mr. Daniel Leff

Mr. Pawan Mathur

Mr. Dipankar Mukherjee

Professor John Nicholls

Mr. Jonathon Olsburgh

Mr. Bijendra Patel

Mr. Christopher Peters

Mr. Deepak Singh-Ranger

Mr. Alexander von Roon

Ms. Kaji Sritharan

Professor Nigel Standfield

Mr. Christos Tsironis

Mr. Domenico Valenti

Professor Giovanni Zaninotto

In This Issue

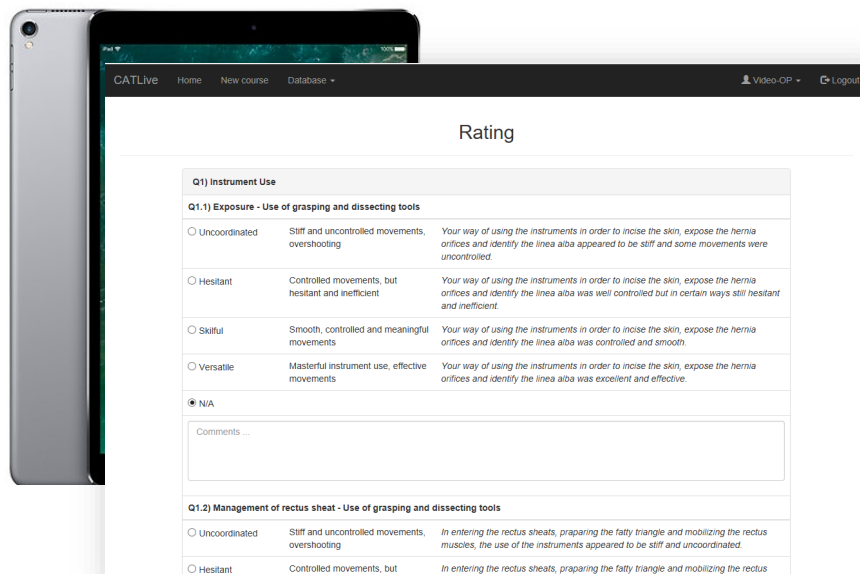
- Annual Skills Assessment
- Assessment Software
- Cadaveric skills sessions
- Breast simulator
- Advancements to our existing models
- ENT programme



Surgical skills assessments in progress

New Consultant Assessors

Consultants who are interested in becoming skills assessors for the General Surgical Skills Programme, please contact Dr. Mavroveli
s.mavroveli@imperial.ac.uk



Session feedback graph

Cadaveric skills sessions

In July 2017, we were successfully awarded 3 years of additional funding for the Surgical Skills Programme, and the addition of the Core Surgical Anatomy Programme, which is intended for CT1 trainees.

As part of the renewed funding, we are now able to offer cadaveric sessions to our ST5 and ST6 trainees for procedures that are difficult to replicate with animal tissue or synthetic models. Our very first cadaveric sessions are scheduled for July 2018.

Online assessment platform

We are extremely delighted to announce that for our next assessment, we will be able to use a tailored online assessment platform, developed by our Team and designed in collaboration with Würzburg University. This platform will streamline the assessment data and analysis, and will also allow for remote video assessment of trainees.

Paterson Centre flooding

Due to unexpected flooding at the Paterson Centre in July 2017, we had to relocate our skills sessions to the Human Anatomy Unit at Charing Cross Hospital. We are very grateful to the staff at the HAU for their support.



Breast Charity Work, West Ghana

Breast charity work

We had the pleasure of donating our in-house surgical models to Motec Life UK Breast Group and Help Smile Charities for their trip to Ghana. The models were used to train future surgeons but also as part of the Group's campaign led by Mr. Sanjay Baldota to raise awareness for breast cancer, early screening, and education in developing countries. Our Team is proud to support similar initiatives in the future in order to promote and improve surgical training opportunities.



Open gastrojejunostomy teaching at Charing Cross Hospital

Skills Assessment

Our Annual Surgical Skills Assessment is scheduled for September 2018.

Contact

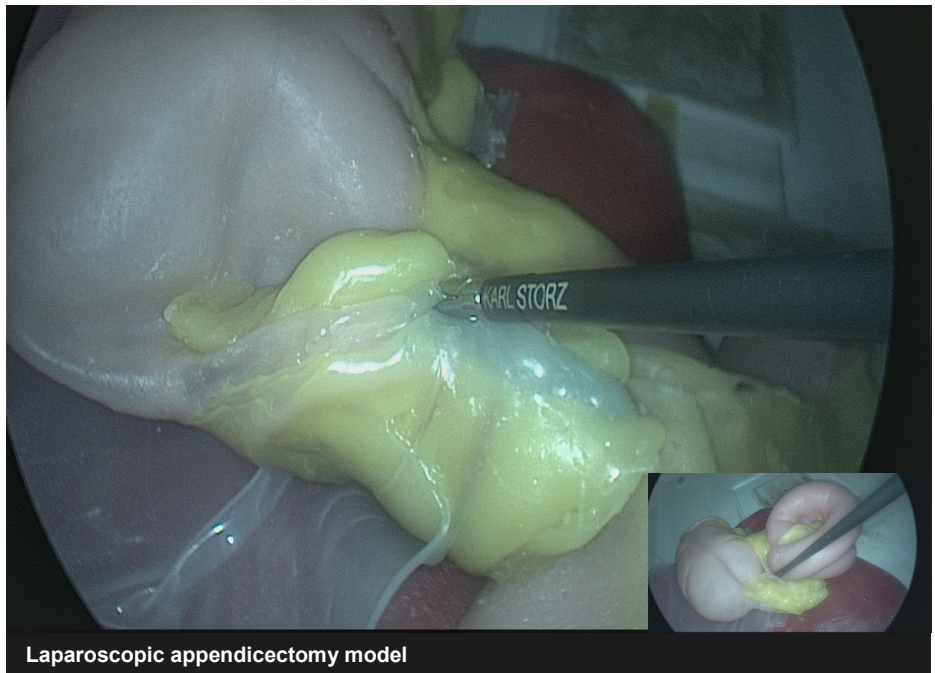
d.gilpin@imperial.ac.uk to book a morning or afternoon session. If you have any concerns, please contact s.mavroveli@imperial.ac.uk

Return to Practice

The next Return to Practice workshop will be held in March 2018. Please contact s.mavroveli@imperial.ac.uk to book a place, as we offer a very small number of places.

Please visit us
on Twitter

[@Imperial_LGSSP](https://twitter.com/Imperial_LGSSP)



Laparoscopic appendicectomy model

Advancements to our existing models

Laparoscopic appendicectomy

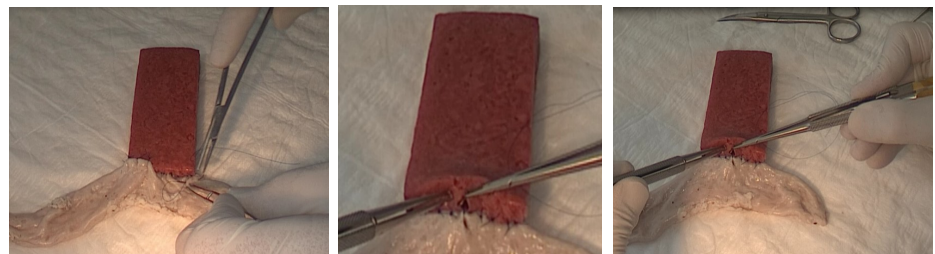
A number of key improvements have been made to our in-house laparoscopic appendicectomy model as the previous prototypes were met with some criticism from the trainees. The new revised model was used for training in November 2017 and was well-received from most trainees.

Common bile duct exploration

Mr. Alberto Isla developed his CBD model further to simulate a transcystic common bile duct exploration. This new addition was particularly engaging for trainees.

Pancreaticojejunostomy

Mr. Roberto Valente and Mr. Hemant Sheth led successful pilot sessions of pancreaticojejunostomy using a synthetic/animal tissue hybrid model.



Pancreaticojejunostomy synthetic/animal tissue hybrid model

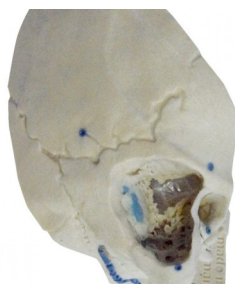
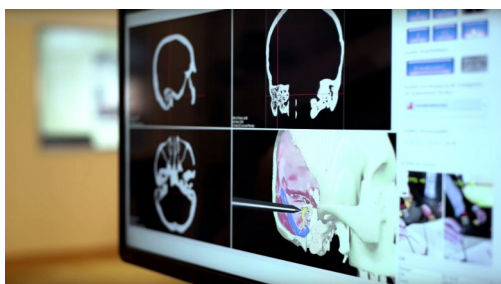
Core Surgical Anatomy Programme

Experienced trainees who are interested in surgical anatomy can now teach on the Core Surgical Anatomy Programme to CT1 trainees, please contact Dr. Mavroveli at s.mavroveli@imperial.ac.uk.

ENT Simulation Training

ENT simulation is now in its 9th successful year. The Programme forms a novel training platform in ENT Higher Surgical Training enabling trainees to perform validated assessment tasks, complete Workplace Based Assessment in a simulation setting and under expert guidance in skin flaps, microlaryngoscopy, bronchoscopy and endoscopic sinus surgery.

Particular highlights of the Programme include the consistently excellent trainee feedback, the engagement by consultants with good trainer to trainee ratio, and the introduction and validation study on a new animal-synthetic hybrid surgical tracheostomy training model. In 2018, we will be introducing the use of the Phacon 3D printed temporal bone and trialling a new simulator for the skin flaps session. Furthermore, for the first time ENT trainees will have the opportunity to practise difficult simulated procedures on cadavers.



Phacon 3D temporal bone drilling simulation

London General Surgical Skills Programme — Pursuing Excellence

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www3.imperial.ac.uk/campusinfo/stmarys

Visit us on the web at
www.imperial.ac.uk/medicine/LDSkillsProgramme

Twitter: [@Imperial_LGSSP](https://twitter.com/Imperial_LGSSP)

General Surgery Consultant Trainers from May - October 2017

Mr. Ahmed Ahmed	Mr. Jeremy Crane	Mr. Goldie Khara	Mr. Hemant Sheth	ENT consultants
Prof. Tim Allen-Mersh	Mr. James Crinnion	Mr. Jonathan Knowles	Mr. Deepak Singh-Ranger	Prof. Yogesh Bajaj
Mr. Stefano Andreani	Mr. Jean Deguara (x2)	(x2)	Miss Kaji Sritharan	Mr. Elliot Benjamin
Mr. Christopher Aylwin	Mr. Shiva Dindyal (x2)	Mr. Nicholas Law	Miss Claire Taylor	Mr. Paul Chatrath
Mrs Sara Badvie (x2)	Mr. Lee Dvorkin	Ms. Jackie Lewis	Mr. Roberto Valente (x2)	Mr. Alam Hannan
Mr. Adnan Bajwa	Mr. Alec Engledow	Mr. Nicholas Marshall	Mr. Roberto Valente	Mr. Cameron Husband-
Miss Lindsey Barker	Mr. G Girish	Mr. Alberto Isla (x2)	Mr. Domenico Valenti	Davies
Mr. Dibendu Betal (x2)	Mr. Manjit Gohel (x2)	Mr. Andrew May	Ms. Shamaela Waheed	Miss Marie Lyons
Mr. Colin Bicknell (x2)	Mr. James Gossage	Mr. Dipankar Mukherjee	Mr. Edward Westcott	Mr. Michael Papesch
Mr. Stephen Black (x2)	Prof. George Hanna (x2)	Mr. Alistair Myers		Mr. Matthew Rollin
Mr. Riccardo Bonomi	Mr. Colin Hart	Mr. Madhava Pai	Assistant Trainers	Mr. Ali Taghi
Mr. Ashley Brown (x5)	Mr. Robert Hutchins (x2)	Mr. Bijendra Patel	Tristan Lane	Prof. Neil Tolley
Mr. Gordon Buchanan	Mr. Usman Jaffer (x2)	Mr. Kamran Qurashi	Chung Lim	Mr. Gavin Watters
Mr. Emin Carapeti	Mr. Mark Kelly	Mr. Kumaran Ratnasingham	Hannah Winter (x2)	With thanks to:
Mr. Patrick Chong (x2)	Mr. Nicos Kessariss	Mr. Toby Richards (x2)		Issa Beegun, Mustafa Jaafar,
Prof. Sue Clark	Mr. Mansoor Khan (x2)			Charlotte McIntyre

Governance Board

Programme Director

- **Professor George Hanna**, Professor of Surgical Sciences, Imperial College London

Management Board

- **Mr. John Brecknell**, Head of Postgraduate School of Surgery, Health Education England

- **Mr. Chetan Bhan/Ms Jennifer Hu** Training Programme Directors, North East/Central London

- **Mr. Nebil Behar**, Training Programme Director, North West London
- **Ms Avril Chang**, Training Programme Directors, South East London
- **Ms Stella Vig/Mr. Robert Hagger** Training Programme Directors, South West London
- **Mr. Keith Jones**, Vascular Training Programme Director
- **Members of the Skills Team.**