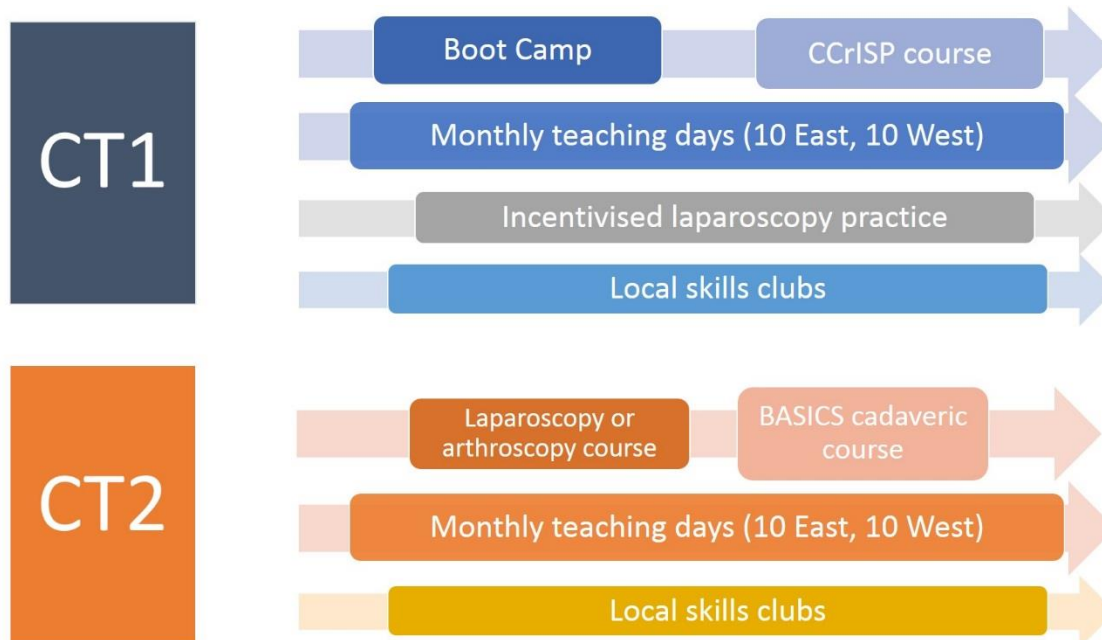


# IMPROVING SURGICAL TRAINING, SCOTTISH PILOT

## WHAT'S INCLUDED IN THE SIMULATION BUDGET?



### Boot Camp (year 1: Sept, Oct or Nov)

“Scottish Surgical Boot Camp” is a 4-day, simulation-rich course in the Highland Clinical Skills Centre Inverness, covering a range of technical and non-technical skills and an induction to the community of practice.

Eg bowel and vascular anastomosis, skin flaps, laparoscopy. Prioritising and making effective phone calls. Situation awareness, decision making, communication and teamwork. Common error traps in surgery. Leading a ward round in simulation. Writing op notes. Communications skills challenges, resilience. How to get the most from your trainer. Starting out in research.



Dates: Sat 7th - Tues 10th September 2019  
Sat 5th - Tues 8th October 2019  
Sat 2nd - Tues 5th November 2019

Book at [www.surgicalbootcamps.com](http://www.surgicalbootcamps.com) or [www.rcsed.ac.uk](http://www.rcsed.ac.uk)  
IST trainees should not pay any fee – the £750 will be charged directly to the Sim budget.



# IMPROVING SURGICAL TRAINING, SCOTTISH PILOT



## WHAT'S INCLUDED IN THE SIMULATION BUDGET?

### CCriSP course (year 1)

“Care of the Critically Ill Surgical Patient”. A 2-day simulation-rich course validated by the RCSEng and delivered in all the Surgical Royal Colleges. An equivalent course is being developed by the RCSEd which we hope will also be suitable.

Book with [www.rcsed.ac.uk](http://www.rcsed.ac.uk), [www.rcpsg.ac.uk](http://www.rcpsg.ac.uk) or [www.rcseng.ac.uk](http://www.rcseng.ac.uk)

IST trainees should pay for the course and claim back through your TPD. It will then be charged to the sim budget, leaving your regular study leave allowance unaffected.

### Monthly teaching days (years 1 and 2)

10 themed monthly teaching days each year in the East (Edinburgh, Dundee, Aberdeen) and 10 in the West (usually Glasgow or Lanarkshire). 8 out of 10 have a significant simulation component, mostly component technical skills.

70% attendance expected per trainee per year, and trainees can switch sides of the country to achieve this.

Themes may be specialty-specific (eg plastics or urology) or generic (eg consultation skills and consent). It is a one year programme and CTs may attend some of the same topics in CT2 as CT1 – “upward helix” learning.

When necessary they are hosted in a skills centre (RCSEd, DIHS, QEUH TLC, Kirklands or Suttie Centre).

Book through Turas <https://learn.nes.nhs.scot/3718/clinical-skills-managed-educational-network/improving-surgical-training-ist-pilot> . No fee payable.

### Incentivised Laparoscopy Practice (year 1)

At induction day in August, trainees are instructed and issued with an eoSim.

Online modules to follow and target metric scores to achieve. Practise alone, in skills clubs or in meetings with Educational Supervisor.

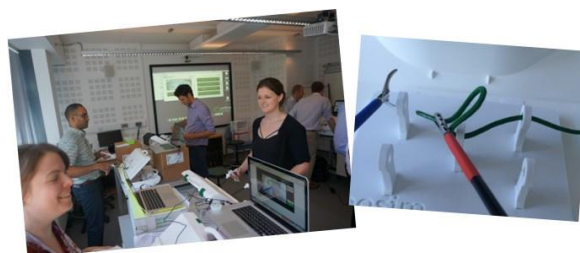
Video upload and scoring for each of 6 modules.

Final assessment and return of kit in April.

Basic certificate of satisfactory completion required at ARCP.

Option to include advanced modules, competing for gold, silver and bronze awards.

No-one receives a non-standard ARCP outcome on the basis of this alone, but it may be taken into account alongside other evidence of progression.



# IMPROVING SURGICAL TRAINING, SCOTTISH PILOT

## WHAT'S INCLUDED IN THE SIMULATION BUDGET?



### Local Skills Clubs (years 1 and 2)

It is our hope to support regular one-hour skills practice sessions in local training hospitals, using eoSims and dry open surgical models. These can be alternated with journal clubs and CBD clubs. Where skills clubs have not taken off, we are asking trainees and trainers to use some of the time in their regular meetings with their Educational Supervisor, to show them what tasks they are doing and ask for give some quick feedback on technique using the EO Sim kit.

### Laparoscopy or arthroscopy course (year 2)

A 1 or 2-day comprehensive introduction to one of these modalities of minimally invasive surgery, including ergonomics, technique, use of energy, etc. Choose one of the following:-

- i. RCPSG basic laparoscopic skills course:-  
Monday 28<sup>th</sup> Oct 2019, or Monday 25<sup>th</sup> November. There will likely be a March date also.  
Book at <https://rcpsg.ac.uk/events/basiclapskills> and claim back through your TPD, to come off the sim budget, not your study leave allowance.
- ii. Dundee Core Skills in Laparoscopic Surgery Course  
Monday, October 28, 2019 - 08:45 to Tuesday, October 29, 2019 - 17:00  
Book at <https://dihs.dundee.ac.uk/courses/general-surgery/core-skills-laparoscopic-surgery-course/mon-10282019-0845> and claim back through your TPD, but it should come off the sim budget, not your study leave allowance.
- iii. Dundee Core arthroscopic skills course  
Date to be confirmed, in Feb/Mar 2020  
Booking link to be confirmed

BASICS ./...

# IMPROVING SURGICAL TRAINING, SCOTTISH PILOT

## WHAT'S INCLUDED IN THE SIMULATION BUDGET?



### **BASICS (year 2)**

A 2 day cadaver-based course provided by the RCPSG in the Clinical Anatomy and Skills Centre Glasgow. Puts together component skills into whole operations:

- Laparotomy, laparoscopy
- Laparoscopic / open appendicectomy
- Inguinal hernia repair
- Small bowel resection / anastomosis
- Approach to the femoral artery

[www.rcpsg.ac.uk/events/cascbasics](http://www.rcpsg.ac.uk/events/cascbasics)

Dates - 14<sup>th</sup> – 15<sup>th</sup> Nov 2019  
Feb 2020 dates TBA

An equivalent urology-weighted the course may be chosen instead

<https://rcpsg.ac.uk/events/CASCCOREURO-2019-09-12-37>

Book either of these by e-mailing [melanie.sinclair@rcpsg.ac.uk](mailto:melanie.sinclair@rcpsg.ac.uk) and let her know you are an IST CT2 trainee. You should not pay a fee – it will be charged directly to the IST budget.

Simulation Lead: Prof Kenneth Walker [kennethwalker@nhs.net](mailto:kennethwalker@nhs.net)

Project office [csmen@nes.scot.nhs.uk](mailto:csmen@nes.scot.nhs.uk)