1.0 New Surgical Training Pathway – 2013

The first year of training on the New Surgical Training Pathway, ST1, will comprise of 6 months General Surgery and 6 months Trauma and Orthopaedic Surgery, in recognised training posts throughout Ireland. To progress in ST1, all trainees are expected to complete the following:

- Surgical Bootcamp
- Competence Assessment and Performance Appraisals (CAPA)
- Human Factor and Patient Safety Assessments
- Lab based Operative Skills Assessments
- Signed and verified E-logbook

This document will describe how the assessment process and progression from ST1 to ST2, and ST2 to ST3, is managed.

2.0 Assessment and Progression from ST1 to ST2

During the first year of training, all trainees will be assessed under the Competence Assessment and Performance Appraisal (CAPA) process, which will form an important element of progression to ST2 and beyond. The table below gives an overview of the marking breakdown:

<table>
<thead>
<tr>
<th>Rank at Entry to Surgical Training (ST1)</th>
<th>300 marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAPA July 13 to Dec 13</td>
<td>150 marks</td>
</tr>
</tbody>
</table>

The Competence Assessment and Performance Appraisal (CAPA) period July 13 to December 13 will attract **one third** of the marks used to progress to ST2. The breakdown of marks is as follows:

1. 3 x Supervised Structured Assessments of Operative Performance (SSAOP) 45 (3 x 15)
2. 3 x Structured Clinical Assessments (SCA) 30 (3 x 10)
3. Trainee Assessment Report 25
4. E-Log Book 30
5. Case Based Discussion (School for Surgeons) 20

**Total 150 marks**

2.1 Supervised Structured Assessment of Operative Performance (SSAOP)

Assessments of Operative Performance (Appendix 1) should ideally be detailed in the prescribed list of log book cases, and scheduled one per month (Sept / Oct / Nov). There is a requirement for trainees to ensure that 3 different procedures are used in this process, with increasing

**RCSI reserve the right to amend the marking process in this document. Any changes made will be communicated to you directly, as soon as possible.**
complexity through each 6 month period. These forms are to be submitted monthly to Ms. Zoë Cruise, Core Surgical Training Administrator, National Surgical Training Centre, Royal College of Surgeons in Ireland, 123 St. Stephen’s Green, Dublin 2.

2.2 Structured Clinical Assessments (SCA)

Clinical Assessments should be scheduled one per month (Sept / Oct / Nov) (Appendix 2). These forms are to be submitted monthly to Ms. Zoë Cruise, Core Surgical Training Administrator, National Surgical Training Centre, Royal College of Surgeons in Ireland, 123 St. Stephen’s Green, Dublin 2.

2.3 Trainee Assessment Report

Rotation assessment forms are completed by trainers, once in every 6 month period, and marks are awarded as detailed above. (Appendix 3). This form must be submitted to Ms. Zoë Cruise, Core Surgical Training Administrator, National Surgical Training Centre, Royal College of Surgeons in Ireland, 123 St. Stephen’s Green, Dublin 2.

2.4 Surgical E-logbook

During the General Surgery and Trauma and Orthopaedics Rotations between July and December 2013, the trainee is required to submit a signed and verified surgical logbook for assessment and scoring to RCSI. 30 marks will be allocated to the logbook based on an assessment of the volume and complexity of the activities carried out. Indicative procedures could include the following for General Surgery, Skin Lesions (Performed), Appendicectomy (Performed), Cholecystectomy (Assisted), Groin Hernia (Performed), OGD (Performed), Colonoscopy (Performed) Varicose Veins (Performed) and for Trauma & Orthopaedics, Major Joint Replacement (Assisted), Hip Fracture Fixation (Assisted), Wrist Fracture (Assisted), Ankle Fracture (Assisted), Arthroscopy (Assisted), Removal of Metal (Performed), Wound Procedure (Performed), Joint Aspiration (Performed).

For subsequent rotations a prescribed list of cases will be issued to all trainers and trainees.

2.5 Case Based Discussion (School for Surgeons)

Trainees must submit 10 satisfactory case based assignments in each 6 month period, to obtain up to 2 marks per case.

3.0 Assessment and Progression from ST2 to ST3

MRCS Exam (Parts A and B)

It is mandatory that Parts A and B have been successfully completed to be eligible for the multi-dimensional progression assessment.

Multi-Dimensional Assessment

1. Specialty Interview

   350 marks

2. Performance during Core Surgical Training

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A. Workplace Based Assessments

A score of up to 130 marks can be awarded for each CAPA session (2 in ST1 and 1 in ST2) based on the following:

- SSAOP 1: 15 marks
- SSAOP 2: 15 marks
- SSAOP 3: 15 marks
- SCA 1: 10 marks
- SCA 2: 10 marks
- SCA 3: 10 marks
- Trainee Assessment Report: 25 marks
- E-logbook: 30 marks

Total: 390 marks

B. RCSI Based Assessments

Case-Based Assignments/School for Surgeons (CAPA) 3 x 20 marks: 60 marks

Operative Surgical Skills Assessment
- May ST1: 50 marks
- Feb ST2: 50 marks: 100 marks

Human Factor & Patient Safety Assessments
- May ST1: 50 marks
- Feb ST2: 50 marks: 100 marks

Total: 1000 marks

The fourth 6 month period (January – July 2015), although not marked for progression to ST3, must be satisfactorily completed to obtain Certificate of Completion of Core Surgical Training (CCCST).
4.0 Progression Time Line & Key Events

1. Trainees will be required to rank their preferred specialty for ST2 training.
2. Trainees will be allocated to specialties based on the criteria described in this document.
3. Trainees will apply for ST3 specialty training.
4. ST3 interviews and allocation to posts.