



RCSI SURGICAL
AFFAIRS

RCSI SURGICAL AFFAIRS

CONTINUOUS PROFESSIONAL DEVELOPMENT PROGRAMME 2020 – 2021

AUGUST 2020

OUR MISSION: TO EDUCATE, NURTURE AND DISCOVER FOR THE BENEFIT OF HUMAN HEALTH

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WELCOME



Kieran Ryan
Managing Director
of Surgical Affairs

I want to welcome you to RCSI's 2020/ 2021 prospectus for our CPD SS education and training programme. However this is going to be year like no other. I hope you, your families and colleagues have all been well during the COVID 19 pandemic. Our team in Surgical Affairs are committed to supporting surgeons at all stages of their careers and meeting their professional development and training needs. The safety and well-being of patients is at the core of all our education and training programmes.

This year's prospectus provides over 600 accredited CPD credits. We are aware that the Medical council have relaxed a number of the requirements for the statutory Professional Competence Scheme, however we are fully aware that those working in Irish Surgery do not just do the minimum and the opportunities in this programme are designed to augment your professional lives and practice. The COVID 19 pandemic has, like nothing before, required all in Irish surgery to adapt, rethink how they must approach their own safety and the care to their patients. We have seen the adoption of technology in how we run things like outpatients, review visits, meetings and learning. The team in RCSI have had to adapt this programme to meet our "new normal" where we observe proper social distancing, respiratory etiquette and gathering sizes. As you will see from the programme, we are running a number of programmes as blended learning courses. The education team are now trained, skilled and experienced at running e-learning programmes. However we also recognize that for some of our programmes we must do this face to face but of course observing all the necessary infection control precautions.

I would urge you to consider the programmes in relation to Clinical Audit, quality improvement and human factors. As I mentioned, COVID 19 in surgery not only presents an opportunity to do interesting audits, but we have a duty to do these audits and share them with colleagues. We have to design new ways of managing operating lists and workflow, the QI programmes will give you the skills and knowledge to rise to these challenges. Then in a world where we must constantly use PPE in our daily practice, and telemedicine as new medium for communication, we need to sharpen our communication and non-technical skills.

I am very proud and grateful for the work of the team in Surgical Affairs at RCSI in developing this year's programme. Specifically I must acknowledge Prof Oscar Traynor and his education team, Mr Pdraig Kelly and Ms Paula Mansell and their teams. I am also grateful for the engagement by the various tutors, across all our specialties who have developed and will teach on these courses. I also acknowledge the support for this programme by the HSE NDTP unit. I hope you find the programme relevant to your needs, I look forward to meeting many of you. I welcome your feedback on the various topics and the programme as a whole. RCSI is proud to be able to support you as we navigate the delivery of surgery in the midst of the COVID 19 pandemic.

Stay safe and well.

MAINTAINING YOUR PROFESSIONAL COMPETENCE

If you hold a Specialist, General or Supervised registration with the Irish Medical Council, you are legally obliged to maintain professional competence by enrolling in a professional competence scheme and meeting the requirements of those schemes.

The PCS year begins on the 1st May and ends on the 30th April and doctors are required to obtain 50 CPD credits on an annual basis and complete one clinical / practice audit per year.

However, In light of the COVID-19 pandemic, the Medical Council has considered how Maintenance of Professional Competence (MPC) requirements should apply in 2020- 2021 and has agreed interim guidelines / framework for the 2020 – 2021 Professional Competence Scheme Year **ONLY** as follows:

- Doctors are expected to accumulate **25 CPD credits in total.**
- Doctors will be permitted to record these credits in **any CPD category** (external, internal, personal learning, research teaching).

Therefore for this PCS year only 1st May 2020 – 30th April 2021, doctors will not be required to record a clinical/practice audit with their scheme and will not be required to record 25 cpd credits of the 50 cpd credit total.

However, RCSI would encourage you to take a broader approach, where it is possible to do so, to ensure you participate in at least 20 hours of external activities (these can be online courses / seminars / conferences / webinars etc), participate and record your attendance at 20 hours of hospital based events like Grand Rounds, MDTs and quality improvement activities (even if these are by web conference).

You should continue to read, particularly the key journals for your specialty, and record your reading under the personal learning category.

Auditing the outcome of care process is more important than ever and we recommend that every surgeon and Emergency Medicine NCHD or specialist should continue to conduct and record an audit of some aspect of their practice every year.”

HOW TO ENROL ON THE CONTINUOUS DEVELOPMENT SUPPORT PROGRAMME

DO YOU WANT AN EASY WAY TO OBTAIN 20 FREE EXTERNAL CPD CREDITS?

All you need to do is enrol in our Continuous Professional Support Programme to avail of this you must:

- Be enrolled in the relevant Professional Competence Scheme applicable to your specialty and area of practice
- Hold an NCHD Contract 2010
- Work within the public health service
- Be registered on the General Division or Supervised Division of the Register of Medical Practitioners maintained by the Medical Council.

The above is not applicable if you are enrolled in an intern training programme under the auspices of an Intern Training Network or a specialist training programme under the auspices of one of the Irish postgraduate training bodies.

If you have reached the credit limit of three classes or 20 CPD credits, set by HSE NDTP and laid out in the Guidance Document, and wish to attend further classes you must pay a fee of €300 for a full-day or €150 for half day, unless otherwise stated.

COURSES

We offer the following types of course delivery:

INTERACTIVE LEARNING – course is taking place on our online platform Blackboard Collaborate. Most, but not all of these courses, are split into different dates. Once you agree to enrol into such a course, please ensure all dates can be attended.

OUR ONLINE COURSES CAN BE COMPLETED AT ANY TIME.

CLASSROOM – course is taking place face-to-face. The number of available places per course has been reduced due to social distancing measures, therefore it is recommended you book early to avoid disappointment.

UNLESS SPECIFIED, OUR IN CLASSROOM COURSES WILL START AT 9:30am

HOW TO BOOK A COURSE

All our courses and event can be booked online, log into www.rcsi.ie/cpdss

Places are limited, it is advisable to book in advance to avoid disappointment.

Please note that RCSI Accredited Certificates will carry 21 CPD hours. Once you enrolled into a certificate, you must attend the three days in order to be issued with the Certificate of completion. Should you wish to attend further classes you must pay a fee of €300 for a full-day or €150 for half day, unless otherwise stated.

For NCHD's not eligible to enrol in the CPD_SS, further training funding can be access via Training Supports Scheme for NCHDs. Details about this can be found on HSE website.

Please note dates are subject to change.

If you need any help accessing courses or events please contact us:

Telephone: + 353 1 402 8592

Email: cpdss@rcsi.ie

9 & 16
SEPT



INTRODUCTION TO RESEARCH STUDY DESIGN AND STATISTICS

This course is designed to up-skill clinicians in a range of competencies relating to healthcare research, particularly in relation to the fundamentals of study design, protocol development and getting research published. The course will introduce statistics so that it can be easily understood when reading peer review journals and can be incorporated into your own studies. There are two parts to the course; Part A and Part B.

Type: **Interactive learning** [REGISTER HERE](#)
 Date: **Part A 9 September 2020, Part B 16 September 2020**
 CPD credits: **6**
 Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

18
SEPT



MAJOR TRAUMA SKILLS (NEW)

This practical course allows participants to enhance their skills in the initial management of the severely injured trauma patient. The course includes an update on American College of Surgeons Trauma Committee guidelines for Major Trauma Management. A variety of skills stations cover essential procedures in major trauma. A series of interactive workshops cover more specialised principles, including triage for a Major incident.

Type: **Classroom** [REGISTER HERE](#)
 Date: **18 September 2020**
 CPD credits: **7.5**
 Suitable for: **SHOs and registrars: Emergency Medicine, General Surgery, Orthopaedics and Trauma**

21
SEPT



GENERAL PC SKILLS, INTERNET AND EMAIL

This foundation course is designed to give participants new to using PCs and/or considering further IT (Information Technology) or applications training a basic understanding of computing, the terms and language being used and how to carry out common tasks on a Windows PC. Participants will be introduced to terms, concepts and practical knowledge when using the Internet, email and web applications.

Type: **Interactive learning** [REGISTER HERE](#)
 Date: **21 September 2020**
 CPD credits: **6**
 Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**

23
SEPT



RESUSCITATION SIMULATION

This practical course is delivered in the simulation lab. It introduces participants to learning via simulation through a variety of different challenging resuscitation scenarios in adult patients. Participants will have an opportunity to engage as a resuscitation team member and/or a team leader. Participants learn to use a systematic approach to manage and to communicate regarding an array of critically unwell patients. Structured debriefing and interactive discussion follow each scenario.

Type: **Classroom** [REGISTER HERE](#)
 Date: **23 September 2020**
 CPD credits: **7.5**
 Suitable for: **SHOs and registrars in Emergency Medicine, General and Acute Medicine, all surgical specialties**

25 & 29
SEPT



GLOBAL SURGERY (NEW)

Global surgery is an area of study, research, practice, and advocacy aimed at achieving health equity for all people worldwide who have a need for surgical care. Participants will analyse the global context in which surgery is currently practiced, including the challenges in providing adequate surgical healthcare in developing countries and the management of humanitarian crises.

Type: **Interactive learning** [REGISTER HERE](#)
 Date: **Part A 25 September 2020, Part B 29 September 2020**
 CPD credits: **6**
 Suitable for: **The course is suitable for anyone wanting to be better informed about the current landscape of surgery in an era of increased globalisation. It is also highly relevant for anyone who has an interest in working in the developing world.**

30
SEPT



CLINICAL AUDIT

This course covers the fundamentals of clinical audit. The course is delivered using a combination of theory, examples and group workshop. There are two parts to the course; Part A and Part B.

Type: **Interactive learning** [REGISTER HERE](#)
 Date: **Part A 30 September 2020, Part B 14 October 2020**
 CPD credits: **6**
 Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**



EMERGENCY TOXICOLOGY

This course involves a combination of short lectures, simulation scenarios as well as interactive workshops to review the basics of toxicological emergencies. Topics covered include: Criminal Toxicology, an approach to the poisoned patient, common poisoning emergencies and toxidromes, illicit drugs in Irish EDs, and modifications to resuscitation in the poisoned patient.

Type: **Classroom** [REGISTER HERE](#)

Date: **2 October 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars: Emergency Medicine, General and Acute Medicine, SHOs and registrars in all surgical specialities.**



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **05 October 2020 6pm - 7 pm**

CPD credits: **1 €40.00**

Suitable for: **SHOs and registrars in all surgical specialities, emergency medicine doctors**



PRINCIPLES AND PRACTICALITIES OF SYSTEMATIC REVIEWS

This course is designed for participants who want to perform and/or critically appraise systematic reviews and meta-analyses. The course predominantly covers systematic reviews of healthcare interventions, with some material being equally relevant to systematic reviews of other topics. There are two parts to this course. There is two parts to the course; Part A and Part B.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 07 October 2020, Part B 21 October 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialities**



AN INTRODUCTION TO WORD & POWERPOINT

This course is designed to facilitate an introduction to MS Word, word processing and MS PowerPoint - using presentation software for complete beginners with no previous knowledge of the application required.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **12 October 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialities, emergency medicine doctors**



ECG AND CARDIAC LIFE SUPPORT

This course uses an interactive case discussion format to revise the basics of ECG Interpretation. Topics covered include: Basic ECG analysis and the 10 rules for a normal ECG; the acute coronary syndrome; dizziness collapse and the ECG. Practical simulation sessions cover the assessment and management of tachyarrhythmias and bradycardias.

Type: **Classroom** [REGISTER HERE](#)

Date: **13 October 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars-Emergency Medicine, General and Acute Medicine, SHOs and registrars in all surgical specialities.**



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **13 October 2020 7pm - 8 pm**

CPD credits: **1 €40.00**

Suitable for: **SHOs and registrars in all surgical specialities, emergency medicine doctors**

14
OCT**CLINICAL AUDIT**

This course covers the fundamentals of clinical audit. The course is delivered using a combination of theory, examples and group workshop. There is a part A and Part B to this course.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 30 September 2020,
Part B 14 October 2020**

CPD credits: **6**

Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**

17
OCT**NEURO-ONCOLOGY: RECENT ADVANCES IN THE MANAGEMENT OF BRAIN AND SPINAL TUMOURS. (NEW)**

This course aims to help understand the management of patients with primary and metastatic brain and spine tumours. It aims to highlight the diagnosis and classification of brain and spinal tumours using modern imaging and histopathology techniques. It will look at recent advances in Neuro-oncological surgical treatments and mapping techniques.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **17 October 2020**

CPD credits: **4**

Suitable for: **NCHDs in Neurosurgery and Orthopaedics**

17
OCT**FRCS ORTH BASIC SC. COURSE**

An intense FRCS Basic Revision course aimed at covering key topics and conditions that are commonly encountered in the viva and clinical examination FRCS Basic SC. Sections of the FRCS (TR & Orth) exam. The course faculty has experience of running this for the last three years successfully in RCSI teaching Hospital, in North East.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **17 October 2020 8 am - 2 pm**

CPD credits: **4**

Suitable for: **All levels aiming to take the FRCS Orth exam.**

21
OCT**ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)**

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **21 October 2020 6 pm - 7 pm**

CPD credits: **1 €40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

29
OCT**ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)**

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **29 October 2020 7 pm - 8 pm**

CPD credits: **1 €40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



03 & 04
NOV



INTERVIEW SKILLS AND CV DEVELOPMENT

This course will aid you in developing your curriculum vitae so that your previous experience and attributes will stand out.

The course also explore the optimum ways you can win over the interview panel at that all-important interview. Part A concentrates on Curriculum Development, Part B concentrates on interview skills.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 03 November 2020,
Part B 04 November 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

06
NOV



BASIC SKILLS IN UROLOGY

This multi-faceted course will address scrotal diseases as well as cystic and ureteric conditions. Both animal models, virtual reality simulators and bench models will allow the participant to repair a hydrocele, do a circumcision, remove stones from the ureter and insert J stents.

Type: **Classroom** [REGISTER HERE](#)

Date: **06 November 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in Urology**

07
NOV



ENDOUROLOGY- "INTERACTIVE MASTER CLASS IN STONE DISEASE" (NEW)

The aim of this course is to present the latest in the field of surgical and medical treatment of Stone disease. Participants will observe live surgeries from expert national and international surgeons and have discussion on latest instruments, difficult cases/ scenarios and tips & tricks for stone treatment in interactive sessions. The latest advancements and future related trends will be discussed, deliberated and analysed by expert speakers in the field.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **07 November 2020**

CPD credits: **4**

Suitable for: **Registrars in Urology who are already familiar with ureteroscopy**

07
NOV



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empowers the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **07 November 2020 11am – 12 am**

CPD credits: **1** **€40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

09
NOV



EXCEL - AN INTRODUCTION

This course is designed for complete beginners and/or very new users of Microsoft Excel. It will provide the participants with the essential fundamental knowledge requires to begin using this spreadsheet application to both work with existing and create and save new Excel files.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **09 November 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

09
NOV



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empowers the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **09 November 2020 7pm – 8pm**

CPD credits: **1** **€40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

11 & 25
NOV



QUALITATIVE STUDY DESIGN

This course focuses on understanding the key principles of qualitative study designs including bias, confounding and causality. The course will take participants through the fundamentals of quantitative study designs and is designed to be interactive in mature

with a mix of taught and practical sessions. There is two parts to the course; Part A and Part B.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 11 November 2020,
Part B 25 November 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

16
NOV



OPEN DISCLOSURE PRACTICAL TRAINING FOR DOCTORS

The HSE launched the policy of Open Disclosure (OD) in November 2013. In this policy, it is evident that doctors should support an open, timely and consistent approach to communicating with service

users and their families when things go wrong in healthcare. This workshop explains the principles of OD and demonstrates the skills necessary to achieve OD with patients and their families when an adverse event occurs.

Type: **Classroom** [REGISTER HERE](#)

Date: **16 November 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

17
NOV



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empowers the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **17 November 2020 6pm – 7pm**

CPD credits: **1** **€40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

23
NOV



PROCEDURAL SEDATION AND ANALGESIA

This is a blended learning course which covers basic principles of safe and effective procedural sedation for the non-anaesthetist. A 3-hour pre-course on line module is completed prior to attending the

course. The course is delivered as a series of interactive discussion and didactic lectures, followed by a series of short practical workshops. Topics covered include: Basic airway assessment, Drugs and agents used for sedation, Patient preparation and location, Documentation and post-procedure advice, as well as appropriate analgesia technique

Type: **Classroom** [REGISTER HERE](#)

Date: **23 November 2020**

CPD credits: **8**

Suitable for: **SHOs and registrars: Emergency Medicine, all surgical specialties, General and Acute Medicine**

24
NOV



EMERGENCY RADIOLOGY

This interactive course offers participants a chance to enhance their knowledge and improve their confidence in Emergency Radiology. Important pathologies on X-ray and CT imaging will be discussed.

Type: **Classroom** [REGISTER HERE](#)

Date: **24 November 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars involved in emergency medicine, surgery, trauma, orthopaedics and critical care**

25
NOV



BASIC EMERGENCY ULTRASOUND

This practical course gives the participant an introduction to the use of bedside point of care ultrasound in the emergency department. Actors play the role of patients to facilitate skills demonstration and practice. Topics covered include: Basic principles

of ultrasound, an introduction to eFAST: The extended Focused Abdominal Sonography in Trauma assessment, Assessment of the abdominal aorta and IVC, Ultrasound guided cannulation and basic thoracic ultrasound.

Type: **Classroom** [REGISTER HERE](#)

Date: **25 November 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars - Emergency Medicine, All surgical specialties, General and Acute Medicine**

25
NOV



ACTIVE BYSTANDER INTERVENTION TRAINING(NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)
Date: **25 November 2020 7pm – 8pm**
CPD credits: **1** **€40.00**
Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

26
NOV



HOW TO CONDUCT RESEARCH

This course will focus on research methodology. The course will help to develop some of the skills required to plan, conduct and disseminate individual research projects. Specific topics will include study design, levels of evidence, defining research questions and obtaining ethical approval.

Type: **Classroom** [REGISTER HERE](#)
Date: **26 November 2020**
CPD credits: **6**
Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



01
DEC



BASIC ENDOSCOPY

This full day hands-on workshop in our simulation centre, where both virtual reality endoscopic simulators and bench task trainers will be used to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Attendees are required to complete an online module in advance of attending the course. This will cover endoscopic techniques, sedation, and bowel preparation. Failure to attend this session will result in no attendance at the course.

Mandatory **Online module** [REGISTER HERE](#)

Prerequisite: **28 November 2020 at 9.30am**

Type: **Classroom**

Date: **01 December 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

03
DEC



BASIC LIFE SUPPORT PROVIDER COURSE

The BLS (Basic Life Support) Provider Course is for medical, para-medical and allied healthcare professionals. The skills taught include adult and paediatric CPR including two rescuer scenarios, use of bag valve mask and barrier devices, management of foreign body airway obstruction (FBAO), and use of an Automated External Defibrillator (AED).

Attendees are required to complete an online module in advance of attending the course. This will cover endoscopic techniques, sedation, and bowel preparation. Failure to attend this session will result in no attendance at the course.

Type: **Classroom** [REGISTER HERE](#)

Date: **03 December 2020**

CPD credits: **4.5**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

05
DEC



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **05 December 2020 11am – 12pm**

CPD credits: **1** **€40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

07
DEC



EXCEL – DATA MANAGEMENT AND ANALYSIS

This course has been developed as a follow-on course to the Excel – Introduction course, with a specific focus on introducing participants to the features of the application that are used to build, manage and analyse lists of data (records).

Type: **Interactive learning** [REGISTER HERE](#)

Date: **07 December 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

09
DEC



RECENT ADVANCES AND HOT TOPICS IN COLORECTAL SURGERY (NEW)

Colorectal surgery has evolved significantly over the last 20 years with specific advances in treatment of cancer and establishment of minimally invasive surgery. In this course we want to discuss common colorectal topics, their management and review some of the advances in this field of surgery.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **09 December 2020 1.00pm – 5.30pm**

CPD credits: **4**

Suitable for: **Registrars in general surgery with an interest in colorectal surgery.**

10
DEC



BASIC ENDOSCOPY

This full day hands-on workshop in our simulation centre, where both virtual reality endoscopic simulators and bench task trainers will be used to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Attendees are required to complete an online module in advance of attending the course. This will cover endoscopic techniques, sedation, and bowel preparation. Failure to attend this session will result in no attendance at the course.

Mandatory **Online module** [REGISTER HERE](#)

Prerequisite: **28 November 2020 at 9.30am**

Type: **Classroom**

Date: **10 December 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

14
DEC



CLINICAL COMMUNICATION SKILLS

The ability to communicate effectively is a key component of a doctor's competency and has been shown to be important for patient satisfaction, adherence and a range of patient outcomes. Time efficient

communication skills can be learnt which assist the doctor to achieve these goals within the context of a busy day.

Type: **Classroom**

[REGISTER HERE](#)

Date: **14 December 2020**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctor**

18
DEC



BASIC ENDOSCOPY

This full day hands-on workshop in our simulation centre, where both virtual reality endoscopic simulators and bench task trainers will be used to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Attendees are required to complete an online module in advance of attending the course. This will cover endoscopic techniques, sedation, and bowel preparation. Failure to attend this session will result in no attendance at the course.

Mandatory **Online module**

[REGISTER HERE](#)

Prerequisite: **28 November 2020 at 9.30am**

Type: **Classroom**

Date: **18 December 2020**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**





TRAIN THE TRAINER FOR CLINICAL EDUCATORS

The day will focus on feedback skills to allow you to improve your teaching and training in both the clinical and simulation environments. A combination of theory, interactive exercises and high fidelity

simulation will be used to demonstrate the skills of giving effective feedback to learners.

Type: **Classroom** [REGISTER HERE](#)

Date: **07 January 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors.**



MENTAL HEALTH EMERGENCIES (NEW)

This course introduces participants to a structured approach to acute psychiatric emergencies for patients presenting to hospital in an crisis. The course is delivered by a combination of emergency medicine

physicians and psychiatrists. A combination of simulated scenarios and interactive case discussion are used

Type: **Classroom** [REGISTER HERE](#)

Date: **08 January 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars-Emergency Medicine, General and Acute Medicine, Psychiatry, SHOs and registrars in all surgical specialties, general practice.**



CLINICAL AUDIT

This course covers the fundamentals of clinical audit. The course is delivered using a combination of theory, examples and group workshop. There is two parts to the course; Part A and Part B

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 13 January 2021,
Part B 03 February 2021**

CPD credits: **6**

Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**



CRITICAL DECISION MAKING ON A VIRTUAL WARD ROUND (NEW)

Considerable obstacles to learning exist in the surgical ward environment including the high volumes of patients, untimely surgical emergencies, shift working and ongoing

increases in administrative tasks. This highly interactive on-line course will provide you with the opportunity to develop your critical thinking, escalation and communication skills.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **14 January 2021**

CPD credits: **6**

Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**



EXCEL - ADVANCED FUNCTIONS

This course has been developed as a follow-on course to the Excel – Introduction course, with a specific focus on introducing participants to more advanced functions available in the application.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **18 January 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empowers the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **18 January 2021 6pm – 7pm**

CPD credits: **1 €40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



MULTIDISCIPLINARY CRISIS RESOURCE MANAGEMENT SIMULATION TRAINING IN THE EMERGENCY DEPARTMENT (NEW)

This course will facilitate an introduction to the principles of high-fidelity simulation followed by the opportunity to manage and treat simulated multiple trauma clinical cases in multidisciplinary teams. Each case will be debriefed with the focus on human factors principles and team communication.

Type: **Classroom** [REGISTER HERE](#)
 Date: **19 January 2021**
 CPD credits: **6**
 Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



INTERMEDIATE COLORECTAL SURGERY

This programme covers instruction in technical skills using a combination of synthetic bench models, animal cadaver tissue and various technical simulators. Topics covered include: Stomas; ileostomy / colostomy, Bowel anastomosis – end-end; hand sewn / side – side; stapled, incisional and open inguinal hernia management.

Type: **Classroom** [REGISTER HERE](#)
 Date: **19 January 2021**
 CPD credits: **7.5**
 Suitable for: **NCHDs in general surgery with an interest in colorectal surgery**



BASIC LAPAROSCOPY

This hands-on course where you will get expert formative feedback while practicing laparoscope handling, object positioning and tissue manipulation. You will then progress to performing a cholecystectomy on a simulated animal model.

Type: **Classroom** [REGISTER HERE](#)
 Date: **26 January 2021**
 CPD credits: **7.5**
 Suitable for: **SHOs in general surgery, colorectal surgery, urology, obstetrics, and gynaecology**



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)
 Date: **26 January 2021** 7pm – 8pm
 CPD credits: **1** €40.00
 Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



HEAD AND NECK CANCER IN THE COVID-19 ERA (NEW)

This course will explore the presentation and management of cancers of the head and neck. Changes in operative methods in the Covid-19 era. This course will concentrate on the removal of tumours in the neck region and reconstruction of the defect by practicing on animal models in our wet lab facility

Type: **Classroom** [REGISTER HERE](#)
 Date: **28 January 2021**
 CPD credits: **7.5**
 Suitable for: **SHOs and registrars in ENT and Plastic surgery**



CASTING FOR THE UPPER AND LOWER LIMB

This course will concentrate on knowledge in relation to correct cast application and removal for the upper and lower limb, caring for the limb in a cast and preventing associated complications. Correct selection of casts for specific fractures and ligament injuries will be demonstrated and performed.

Type: **Classroom** [REGISTER HERE](#)
 Date: **29 January 2021**
 CPD credits: **7.5**
 Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



CLINICAL AUDIT

This course covers the fundamentals of clinical audit. The course is delivered using a combination of theory, examples and group workshop. There is two parts to the course; Part A and Part B.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **Part A 13 January 2021,
Part B 03 February 2021**

CPD credits: **6**

Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**



ACTIVE BYSTANDER INTERVENTION TRAINING (NEW)

This training session aims to empower the RCSI community to challenge poor behaviours which have become normalised and bring change through the reinforcement of messages defining the boundaries of unacceptable behaviour.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **06 February 2021 11am – 12pm**

CPD credits: **1** **€40.00**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



WORD - DOCUMENT MANAGEMENT

This course has been developed as a follow-on course to the MS Word - An Introduction with the objective of bringing participants on to the next level of use of the application through a better understanding of overall document management.

Type: **Interactive learning** [REGISTER HERE](#)

Date: **08 February 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



MASTERING YOUR RISK & MASTERING SHARED DECISION MAKING

The day will cover an introduction to risk management providing practical tools, tips and strategies to improve communication behaviour, effectively manage patient expectations and ultimately reduce the risk of patient complaint.

Type: **Classroom** [REGISTER HERE](#)

Date: **10 February 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



MAJOR TRAUMA SKILLS (NEW)

This practical course allows participants to enhance their skills in the initial management of the severely injured trauma patient. The course includes an update on American College of Surgeons Trauma Committee guidelines for Major Trauma Management.

A variety of skills stations cover essential procedures in major trauma. A series of interactive workshops cover more specialised principles, including triage for a Major incident.

Type: **Classroom** [REGISTER HERE](#)

Date: **10 February 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars: Emergency Medicine, General Surgery, Orthopaedics and Trauma**



MANAGEMENT OF THE ICU PATIENT FOR SURGEONS

Joint management and collaboration of the ICU intensivist and the surgeon is vital for the post-operative patient. The course will look at patient monitoring, diagnostic decision-making and treatment options for surgical patients in the ICU.

Type: **Classroom** [REGISTER HERE](#)

Date: **11 February 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in all surgical specialties**

16
FEB**MANAGING STRESS**

Research shows that approximately 50% of hospital doctors report difficulties coping with the stresses of their jobs. This problem may result in significant consequences for their own mental health and for patient safety. This workshop will provide information and coaching on the evidence-based strategies known to enhance resilience and lead to increased mental toughness.

Type: **Classroom** [REGISTER HERE](#) 

Date: **16 February 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

18
FEB**FRACTURE FIXATION COURSE (NEW)**

We are holding our first bone fracture fixation course. The practical sessions will range from the application of simple screws and plates to complex fixation of fractures using k-wires, tension band wiring, and intramedullary

nailing.

Type: **Classroom** [REGISTER HERE](#) 

Date: **18 February 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars in Orthopaedics.**

19
FEB**INTERMEDIATE ENDOSCOPY WORKSHOP**

This endoscopy course will concentrate on more complex gastrointestinal presentations of upper and lower GI patients, particularly lesion diagnosis and advanced excision methods. With the help of virtual reality simulation and bench models, gastroscopies and colonoscopies and associated minor endoscopic procedures will be practiced.

Type: **Classroom** [REGISTER HERE](#) 

Date: **19 February 2021**

CPD credits: **7.5**

Suitable for: **Registrars in general surgery, upper GI and colorectal surgery**

04
MAR



MINOR OPERATIONS AND SUTURING TECHNIQUES

This course will help you master your knot tying and suturing skills from first principals. Experienced consultant surgeons will give you formative feedback on your instrument handling, tissue manipulation, wound closure and minor operative techniques.

Type: **Classroom** [REGISTER HERE](#)
Date: **04 March 2021**
CPD credits: **7.5**
Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**

05
MAR



PROCEDURAL SEDATION AND ANALGESIA – CORK

This is a blended learning course which covers basic principles of safe and effective procedural sedation for the non-anaesthetist. A 3-hour pre-course on line module is completed prior to attending the

course. The course is delivered as a series of interactive discussion and didactic lectures, followed by a series of short practical workshops. Topics covered include: Basic airway assessment, Drugs and agents used for sedation, Patient preparation and location, Documentation and post-procedure advice, as well as appropriate analgesia technique

Type: **Classroom** [REGISTER HERE](#)
Date: **05 March 2021**
CPD credits: **8**
Suitable for: **SHOs and registrars: Emergency Medicine, all surgical specialties, General and Acute Medicine**

08
MAR



POWERPOINT- ENHANCING YOUR PRESENTATION

This course is ideal for both new and basic user of MS PowerPoint. It is designed to bring participants through some of the good practice methods of creating and delivering effective presentations

Type: **Interactive learning** [REGISTER HERE](#)
Date: **08 March 2021**
CPD credits: **6**
Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

09
MAR



EMERGENCY TOXICOLOGY STUDY DAY

This course involves a combination of short lectures, simulation scenarios as well as interactive workshops to review the basics of toxicological emergencies. Topics covered include: Criminal Toxicology, an approach to the poisoned patient, common poisoning emergencies and toxidromes, illicit drugs in Irish EDs, and modifications to resuscitation in the poisoned patient.

Type: **Classroom** [REGISTER HERE](#)
Date: **09 March 2021**
CPD credits: **7.5**
Suitable for: **SHOs and registrars: Emergency Medicine, General and Acute Medicine, SHOs and registrars in all surgical specialties**

11
MAR



BASIC LIFE SUPPORT PROVIDER COURSE

The BLS (Basic Life Support) Provider Course is for medical, para-medical and allied healthcare professionals. The skills taught include adult and paediatric CPR including two rescuer scenarios, use of bag valve mask

and barrier devices, management of foreign body airway obstruction (FBAO), and use of an Automated External Defibrillator (AED).

Type: **Classroom** [REGISTER HERE](#)
Date: **11 March 2021**
CPD credits: **4.5**
Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctor**

12
MAR



MINOR TRAUMA SKILLS

This course involves a combination of short lectures, simulation scenarios as well as interactive workshops to introduce the participant to assessment and management of minor injuries presenting to the ED. The course is delivered by a combination of

Emergency Medicine Physicians as well as specialists in Exercise and Sports Medicine.

Type: **Classroom** [REGISTER HERE](#)
Date: **12 March 2021**
CPD credits: **7.5**
Suitable for: **SHOs and registrars: Emergency Medicine and all surgical specialties, general practice**



TRAIN THE TRAINER FOR CLINICAL EDUCATORS

The day will focus on feedback skills to allow you to improve your teaching and training in both the clinical and simulation environments. A combination of theory, interactive exercises and high fidelity

simulation will be used to demonstrate the skills of giving effective feedback to learners.

Type: **Classroom** [REGISTER HERE](#)

Date: **16 March 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



CLINICAL COMMUNICATION SKILLS

The ability to communicate effectively is a key component of a doctor's competency and has been shown to be important for patient satisfaction, adherence and a range of patient outcomes. Time efficient

communication skills can be learnt which assist the doctor to achieve these goals within the context of a busy day.

Type: **Classroom** [REGISTER HERE](#)

Date: **31 March 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**



ADVANCED LAPAROSCOPY-TOTAL EXTRAPERITONEAL (TEP) LAPAROSCOPIC INGUINAL HERNIA REPAIR (NEW)

The course will recap the anatomical considerations in laparoscopic inguinal hernia repair. Carefully selected video footage of the

TEP procedure will be discussed by the operating surgeon. Expert surgeons will share tips and trick on the technique, followed by suturing tuition and practical mesh placement on animal and synthetic simulators.

Type: **Classroom** [REGISTER HERE](#)

Date: **19 March 2021**

CPD credits: **7.5**

Suitable for: **Experienced Registrars in General and colorectal surgery**



INTERMEDIATE LAPAROSCOPY

This course will present the up-to-date laparoscopic suturing methods, under the guidance of experienced laparoscopic consultant surgeons. This course will also allow you to perfect intracorporeal suturing and knot tying using virtual reality and high

fidelity laparoscopic simulators and animal tissue such as bovine bowel and stomach.

Type: **Classroom** [REGISTER HERE](#)

Date: **26 March 2021**

CPD credits: **7.5**

Suitable for: **Registrars in all surgical specialties**



GENERAL PC SKILLS, INTERNET AND EMAIL

This foundation course is designed to give participants new to using PCs and/or considering further IT (Information Technology) or applications training a basic understanding of computing, the terms and language being used and how to carry out common tasks on a Windows PC. Participants will be introduced to terms, concepts and practical knowledge when using the Internet, email and web applications.

Type: **Interactive learning** [REGISTER HERE](#)
Date: **12 April 2021**
CPD credits: **6**
Suitable for: **SHOs in all surgical specialties, emergency medicine doctors**



ADVANCED ENDOSCOPY WORKSHOP – GI BLEEDING (NEW)

It will be a course aimed at surgeons who are competent in diagnostic upper GI endoscopy. It will offer interactive teaching on appropriate risk assessment, clinical management (including triage for endoscopy) of upper GI bleeding. The course will also include practical demonstrations and hands on practice with endoscopic devices and other equipment techniques used in the management of both variceal and non-variceal upper GI bleeding.

Type: **Classroom** [REGISTER HERE](#)
Date: **15 April 2021**
CPD credits: **7.5**
Suitable for: **Registrars in general surgery, upper GI surgery (Must have experience in endoscopy)**



BASIC EMERGENCY ULTRASOUND

This practical course gives the participant an introduction to the use of bedside point of care ultrasound in the emergency department. Actors play the role of patients to facilitate skills demonstration and practice. Topics covered include: Basic principles of ultrasound, an introduction to eFAST: The extended Focused Abdominal Sonography in Trauma assessment, Assessment of the abdominal aorta and IVC, Ultrasound guided cannulation and basic thoracic ultrasound.

Type: **Classroom** [REGISTER HERE](#)
Date: **16 April 2021**
CPD credits: **7.5**
Suitable for: **SHOs and registrars - Emergency Medicine, All surgical specialties, General and Acute Medicine**



ADVANCED COLORECTAL SURGERY (NEW)

This workshop will be our first advanced wet-lab course teaching up-to-date colorectal procedures, such as anterior resection, right hemicolectomy and small bowel resection. There will be a concentration on laparoscopic approaches which will be guided by expert faculty.

Type: **Classroom** [REGISTER HERE](#)
Date: **20 April 2021**
CPD credits: **7.5**
Suitable for: **Experienced Registrars in general surgery with an interest in colorectal surgery (Must have experience in laparoscopic surgery)**



MASTERING ADVERSE OUTCOMES AND ACHIEVING SAFER & RELIABLE PRACTICE

Following this course you will be able to successfully communicate with your patients should they suffer an adverse outcome during their care. Gain effective strategies and enhanced skills to help you respond, with an introduction to the ethical, legal and regulatory obligations that you would face following an adverse outcome. The workshop also discusses the complex relationship between innovation and reliability, as well as the role played by human error

Type: **Classroom** [REGISTER HERE](#)
Date: **21 April 2021**
CPD credits: **6**
Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors**

23
APR



CLASSROOM

EMERGENCY RADIOLOGY

This interactive course offers participants a chance to enhance their knowledge and improve their confidence in Emergency Radiology. Important pathologies on X-ray and CT imaging will be discussed.

Type: **Classroom** [REGISTER HERE](#)

Date: **23 April 2021**

CPD credits: **6**

Suitable for: **SHOs and registrars involved in emergency medicine, surgery, trauma, orthopaedics and critical care**

26
APR



CLASSROOM

RESUSCITATION SIMULATION

Medical and Trauma Adult resuscitation scenarios in a simulated setting. Participants will be able to understand and apply a systematic approach to the critically unwell patient in the resuscitation room. The day will include simulation scenarios in-group scenarios with effective feedback to enhance learning

Type: **Classroom** [REGISTER HERE](#)

Date: **26 April 2021**

CPD credits: **7.5**

Suitable for: **SHOs and Registrars who work in emergency departments and are involved in resuscitation**

28
APR



CLASSROOM

ECG AND CARDIAC LIFE SUPPORT

This course uses an interactive case discussion format to revise the basics of ECG Interpretation. Topics covered include: Basic ECG analysis and the 10 rules for a normal ECG; the acute coronary syndrome; dizziness collapse and the ECG. Practical

simulation sessions cover the assessment and management of tachyarrhythmias and bradycardias.

Type: **Classroom** [REGISTER HERE](#)

Date: **28 April 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars-Emergency Medicine, General and Acute Medicine, SHOs and registrars in all surgical specialities.**

30
APR



CLASSROOM

PAEDIATRIC EMERGENCIES

This practical course allows participants to enhance their skills in the initial management of the critically unwell or severely injured child. The course is delivered by Paediatric Emergency Medicine specialists. Topics covered include: Basic and advanced

paediatric life support algorithms, Recognising the sick child, Basic airway management in a child, Updated guidelines in paediatric trauma management, Burns in children, Spinal trauma management, Intraosseous access, Paediatric fractures and Non Accidental Injury.

Type: **Classroom** [REGISTER HERE](#)

Date: **30 April 2021**

CPD credits: **7.5**

Suitable for: **SHOs and registrars: Emergency Medicine and all surgical specialities, general practice**



ON-LINE COURSES

MEDICAL EMERGENCIES

This new on-line course will be available from 2021. A series of eight modules involve a sequence of recorded interactive case based discussions between an Emergency Medicine consultant and a specialist physician.

These modules include:

- Acute Endocrine and Metabolic Emergencies
- Neurological Emergencies
- Cardiology emergencies
- Respiratory emergencies and ventilation
- Critical Care medicine: Managing shock
- Infectious Diseases and GI Emergencies
- Dermatology and Rheumatology in the ED
- Haematology and Oncology Emergencies.

CPD hours: **TBC**

Suitable for: **SHOs and registrars -
Emergency Medicine,
All surgical specialities,
General and Acute Medicine,
Critical Care, General Practice**

SURGICAL EMERGENCIES

This new on-line course will be available from 2021. A series of eight modules involve a sequence of recorded interactive case based discussions between an Emergency Medicine consultant and a specialist surgeon.

These modules include:

- Urological Emergencies
- ENT Maxillofacial and Ophthalmic Surgical emergencies
- Plastics and soft tissue emergencies
- Hepatobiliary and Pancreatic emergencies
- Upper GI emergencies
- Lower GI emergencies
- Obstetrics and Gynaecology
- Vascular Emergencies.

CPD hours: **TBC**

Suitable for: **SHOs and registrars -
Emergency Medicine,
All surgical specialities,
General and Acute Medicine,
Critical Care, General Practice.**



ONLINE COMMUNICATION MODULES OF VIDEO AND TELEPHONE CONSULTATIONS

RCSI in collaboration with the National Healthcare Communication Programme has developed two online communication modules for video and telephone consultations. These modules are aimed at all healthcare staff undertaking telephone or video consultations.

Video consultations in healthcare are not new, but the current crisis has forced many clinicians to rapidly take up video consultations as a feasible alternative to face to face consultations. This new form of consulting with patients presents new challenges which staff may not have previously encountered. Similarly, telephone consultations have increased greatly in the new work environment with obvious advantages of avoiding unnecessary trips to hospital in addition to safeguards against spread of infection.

Both of these 'new' communication methods demand a greater awareness of the principles of communication. Using the framework of the Calgary-Cambridge Guide the modules will enable healthcare staff to master the techniques required to effectively communicate with patients and families by video or telephone.

The two modules are a mixture of whiteboard didactic material, and animation supported by video demonstrations. There are also links to a learning resource area where users may avail of comprehensive background reading material.

Upon completion of **each** module there is an MCQ to avail of CPD points and a facility to print a certificate.

Duration: **1 hr**

CPD hours: **3**

Suitable for: **SHOs and registrars in all surgical specialties, emergency medicine doctors.**

To enrol into this course [click here](#) 



ON-LINE COURSES

PROFESSIONALISM IN 21st CENTURY MEDICAL PRACTICE

RCSI has developed an online course “Professionalism in 21st Century Medical Practice” which is aimed at medical doctors in all specialties. The course is based on the Medical Council’s “Guide to Professional Conduct and Ethics for Registered Medical Practitioners” and is presented in an interesting and engaging format.

There are 12 online modules covering different aspects of Medical Professionalism and each module can attract 5 CPD credits. An online introductory video (5-7 minutes per module) is supported by a Learning Resource Area which contains carefully selected reading materials and videos related to the subject matter of the module.

On completion of the reading and viewing tasks, you can take a MCQ test to earn your CPD points and even print your own certificate!

The course is designed to be accessed on any mobile device, which means that it can be accessed anytime and anywhere. **You may study the modules in any order and at your own pace.** This online course on Professionalism will be available to all registered medical doctors in Ireland.

Module 1: Relationship with Patients: Care

This module explores the complexities of the doctor-patient relationship including empathy and compassion, power differentials, respect, trust and advocacy.

5 CPD Credits

Module 2: Relationship with Patients: Communication

This module covers important aspects of communication with patients including use of language, jargon and elements of cultural awareness. It also covers informed consent and the importance of patients becoming “partners” in their own healthcare.

5 CPD Credits

Module 3: Relationships with Colleagues

This module deals with professional loyalty, collegiality and the important area of interprofessional teamworking. It also deals with raising concerns/whistleblowing and the causes and effects of disruptive behaviour.

5 CPD Credits

Module 4: Relationships with Society

The fundamental basis of a profession is our implicit contract with society to uphold basic standards of behaviour and professional performance including service to society, altruism and self-regulation.

5 CPD Credits



Module 5: Professional Performance

This module deals with issues concerning the scope of professional practice, continuous professional development, self-reflection and audit and safe introduction of new technology/new procedures into clinical practice.

5 CPD Credits

Module 6: Honesty & Integrity

This module covers advertising and portrayal of services, conflicts of interest, duty of candour and the obligation to maintain adequate professional indemnity.

5 CPD Credits

Module 7: Confidentiality

The duty to maintain patient confidentiality is a core responsibility of all doctors. This module explores this responsibility including elements of data protection, conversations with relatives, electronic patient records and the use of social media.

5 CPD Credits

Module 8: Maintaining Health & Fitness to Practice

This module covers important issues around physician health, burnout, substance abuse and sources of help/support for doctors with health issues.

5 CPD Credits

Module 9: Patient Safety

This module highlights adverse events in healthcare, risk management and safety checklists, infection control and medication safety.

5 CPD Credits

Module 10: Continuity of Care

This module deals with documentation of patient care, delegation and transfer of care and clinical handover including handover tools.

5 CPD Credits

Module 11: Ethical Practice

This module describes ethical principles in modern healthcare with a particular focus on dealing with vulnerable patients, research ethics and clinical trials.

5 CPD Credits

Module 12: Teaching & Mentoring

This module deals with the time-honoured tradition of teaching and mentoring the next generation of doctors with an emphasis on the importance of role models and the responsibilities of adequately supervising trainee doctors.

5 CPD Credits





RCSI ACCREDITED CERTIFICATE IN QUALITY IMPROVEMENT LEADERSHIP PROGRAMME

In RCSI, we understand the growing importance of building a quality and process improvement capability for today's healthcare organisations.

We also understand the importance of this capability becoming a core organisational competence with strong clinical leadership as opposed to a dependency over time on external "experts".

We believe in the power and creativity of multidisciplinary healthcare teams working together to develop better healthcare delivery systems. Our experienced faculty bring a wealth of clinical and process engineering experience to support you and your teams on your improvement journey.

This three day Programme, provides a high level overview of how multidisciplinary teams in a healthcare setting can deliver quantifiable and sustained improvement in their service delivery.

Our programmes focus on developing robust processes, enabling better patient flow while supporting the clinical team's effectiveness.

The certificate will run twice through Interactive Learning sessions.

DAY 1: Leading for Quality Improvement in Health Services (2 workshops)

The aim of this session is to provide participants with an understanding of leadership and its application in maximising a quality and safety culture in their healthcare setting.

DAY 2: Quality & Process Improvement Roadmap (2 workshops)

To introduce participants to the principles, tools and skillsets of improvement science and to develop their understanding of how such processes are used to ensure effective, efficient and safe healthcare in complex interdependent systems.

DAY 3: Monitoring & Sustaining High Performance (2 workshops)

To introduce participants to the key success factors required for sustaining high performance while building a culture of continuous improvement.

PROGRAMME DATES ACADEMIC YEAR 2020 / 2021

2020	10 Sept 2020	08 Oct 2020	12 Nov 2020
	17 Sept 2020	22 Oct 2020	19 Nov 2020
2021	09 Feb 2021	03 Mar 2021	14 Apr 2021
	17 Feb 2021	10 Mar 2021	22 Apr 2021

PROGRAMME DELIVERY

Handouts/course material provided. The training will also include facilitated group session applying practical Improvement Science methodologies to their own Quality Improvement Project (QIP) while also drawing on participants own experiences.

WHO SHOULD ATTEND?

Suitable for NCHD's, Clinicians, Nurses, Allied Health Professionals, Pharmacy, Health Care Managers, Anyone involved in change management / continuous improvement

On completion, successful participants will be awarded an RCSI Accredited Certificate in Quality Improvement Leadership Programme

CPD: 21 hours

VIRTUAL LEAN HEALTHCARE WHITE BELT

RCSI ESSENTIALS OF LEAN HEALTHCARE THINKING AND IMPLEMENTATION

Lean training is now becoming a pre-requisite for many healthcare professionals and organisations. Not only do participants learn excellent techniques for creating value, improving processes and implementing change, but they also develop abilities that are highly portable across the organisation and internationally. With the widespread adoption of Quality initiatives in Irish healthcare it is imperative for all staff within the organisation to have an understanding of Lean Six Sigma tools, techniques & methodologies. This organisation wide understanding creates the shared vision required to deliver consistent quality & sustained improvements.

COURSE OVERVIEW

This training programme is designed to deliver a comprehensive introduction to LEAN Six Sigma and the key elements needed to successfully implement LEAN as part of a wider Transformational Change Programme or a standalone project. The program helps to educate and involve all healthcare employees in their organisation's efforts to improve process efficiencies and eliminate waste. The program is an excellent way to train large numbers of clinical and non-clinical staff as part of a change management or awareness initiative for Lean implementation.

COURSE OUTCOMES

- Understand the evolution and guiding principles of Lean Healthcare
- Identify the role of Lean in the healthcare workplace
- Identify the role of Lean in improving the patient care pathway
- Appreciate the collaborative and team elements of successful Lean outcomes in a clinical environment
- Understand the link between Lean, your patients and patient value
- Understand how to identify Muda – the 7 Lean “wastes”

WHAT'S COVERED

- Introduction to Lean Healthcare
- Lean and the patient
- Lean Thinking and Principles
- Why healthcare organisations typically implement Lean
- What is waste?
- Benefits of a Six Sigma program

OUR UNIQUE APPROACH

RCSI's unique training offering combines theory and practical application to instil Lean Healthcare thinking in participants, having them walk away with more than just a set of tools. The key elements of our approach include:

- Lean training tailored to healthcare containing real healthcare examples based on our experience working side-by-side with hospitals on operational improvements
- A balanced focus on the 'soft' side of Lean, as well as the effective use of Lean tools and concepts to enable lasting cultural change
- Instructors who have extensive hands-on experience working in the Irish Health Service on Lean transformations and patient care pathway improvements
- The use of best practice adult learning techniques – simulations, role play's, and interactive exercises

WHO SHOULD ATTEND?

Doctors, Nurses, Healthcare & Social Care Professionals, Hospital Administrators, senior and middle managers who involved in improving performance and patient outcomes.

PROGRAMME DATES ACADEMIC YEAR 2020 / 2021

2020	01 Oct 2020	5.30pm to 8.30pm
	15 Oct 2020	5.30pm to 8.30pm

On completion, successful participants will be awarded an **RCSI Accredited Certificate in Essentials of Lean Healthcare Thinking and Implementation**

CPD: 7 CPD credits

VIRTUAL LEAN HEALTHCARE YELLOW BELT – PROJECT BASED

RCSI LEAN HEALTHCARE YELLOW BELT – PROJECT BASED

Quality Improvement & Lean training is now becoming a pre-requisite for many healthcare professionals and this is becoming increasingly important in Healthcare. Lean is a management model that was born in manufacturing and is now taking hold in a range of industries but particularly in Healthcare. Lean uses a bottom-up approach to identify and fix broken systems anywhere within Healthcare organisations. Lean engages all staff as well as leaders in redesigning processes for greater efficiency and quality.

As part of the programme participants learn excellent techniques for, improving processes and implementing change in your Hospital or Department, while also developing abilities that are highly portable across the organisation and internationally. These tools and techniques have been successfully used in many hospitals to improve the working experience of staff and the overall experience of the patient.

WHAT'S COVERED?

This three-day Yellow Belt programme uses a targeted and supported team-based approach to project-based problem solving within the Health service. The programme structure is as follows:

DAY 1 focuses on an introduction to the concept of Lean and Lean Healthcare

DAY 2 focuses on Quality Improvement in your department and how Lean Healthcare Methodology can help achieve this.

DAY 3 is used to identify potential projects within your Hospitals and department and as a group identify the most appropriate approach to deploying these.

The course has little or no statistical content and will focus on identifying waste, using team tools, connecting knowledge-based tools and identifying data collection requirements to improve process learning.

Relevant case studies and scenarios are provided throughout to provide a context for the topics covered, while participants undertake a Quality Improvement role-play game to gain a greater understanding of the principles that underpin the philosophy.

COURSE MANUAL

This course will be delivered virtually. Handouts/course material provided. There will also be facilitated online group sessions examining practical Improvement Science methodologies while also drawing on participants own experiences.

OUR UNIQUE APPROACH

- Lean training tailored to the Irish Health Service containing real healthcare examples based on our experience working side-by-side with hospitals on operational improvements
- A balanced focus on the 'soft' side of Quality Improvement, as well as the effective use of Lean tools and concepts to enable lasting cultural change
- Instructors who have extensive hands-on experience working in the Irish Health Service on extensive Lean transformations and patient care pathway improvements
- The use of best practice adult learning techniques – simulations, role-play, and interactive exercises.

WHO SHOULD ATTEND?

Multi-disciplinary team members who support the NCHD's within Hospitals. NCHD's, Nurses, health and Social Care professionals, quality officers, senior and middle managers who are or would like to be involved in improving and patient outcome.

PROGRAMME DATES

ACADEMIC YEAR 2020 / 2021

7 sessions 5.30pm – 8.30pm

Every Thursday between **22 October 2020** and

3 December 2020

On completion, successful participants will be awarded an RCSI Accredited Certificate in Essentials of Lean Healthcare Yellow Belt – Project Based

CPD: 21 hours

VIRTUAL LEAN HEALTHCARE GREEN BELT - PROJECT BASED

RCSI LEAN HEALTHCARE GREEN BELT - PROJECT BASED

Lean Six Sigma has become the fastest spreading and most successful approach to Continuous Improvement across all healthcare sectors. An essential element of Lean Six Sigma rollout is Green Belt training. This Lean Six Sigma Green Belt training course will expose delegates to the powerful tools and methodologies necessary to successfully lead and contribute to improvement projects within the organisation.

AIMS AND OBJECTIVES

The aim of the programme is to produce graduates who possess the pre-requisite knowledge of theory and practice of Lean Six Sigma to enable them to participate in process improvement efforts in their organisations.

This includes successfully leading a Green Belt Team and contributing in a practical and value-added manner to a Black Belt Team Project.

COURSE OUTCOMES

- Have a good understanding of a variety of graphical and team based problem solving tools and the manner in which these are combined in the process of solving well defined and narrowly scoped business problems
- Have a good understanding of basic statistical concepts while recognising limits of current knowledge
- Be able to apply well established technical and creative tools to solve well defined and narrowly scoped process problems
- Be able to participate in the planning and management of well-defined and narrowly scoped patient pathway or process redesign projects
- Be able to employ an investigative and data driven approach to establish the source of well-defined process engineering problems
- Be able to identify, and plan for effective implementation of, solutions to a variety of well-defined process/pathway problems
- Be able to work effectively as a leader of a cross functional problem solving team, taking responsibility for the work of team members

- Have a good appreciation of the importance of effective communication in managing organisational change
- Demonstrate, through successful completion of a narrowly scoped process-engineering project, that the learner understands the discipline of the approach and can deliver a meaningful patient pathway or process improvement project.

OUR UNIQUE APPROACH

RCSI's unique training offering combines theory and practical application to instill Lean Healthcare thinking in participants, having you leave with more than just a set of tools. The key elements of our approach include:

- Lean training tailored to the Irish Health Service containing real healthcare examples based on our experience working side-by-side with hospitals on operational improvements
- A balanced focus on the 'soft' side of Quality Improvement, as well as the effective use of Lean tools and concepts to enable lasting cultural change
- Instructors who have extensive hands-on experience working in the Irish Health Service on extensive Lean transformations and patient care pathway improvements
- The use of best practice adult learning techniques – simulations, role-play, and interactive exercises.

WHO SHOULD ATTEND?

Multi-disciplinary team members who support the NCHD's within Hospitals. NCHD's, Nurses, health and Social Care professionals, quality officers, senior and middle managers who are or would like to be involved in improving and patient outcome.

PROGRAMME DATES

ACADEMIC YEAR 2020 / 2021

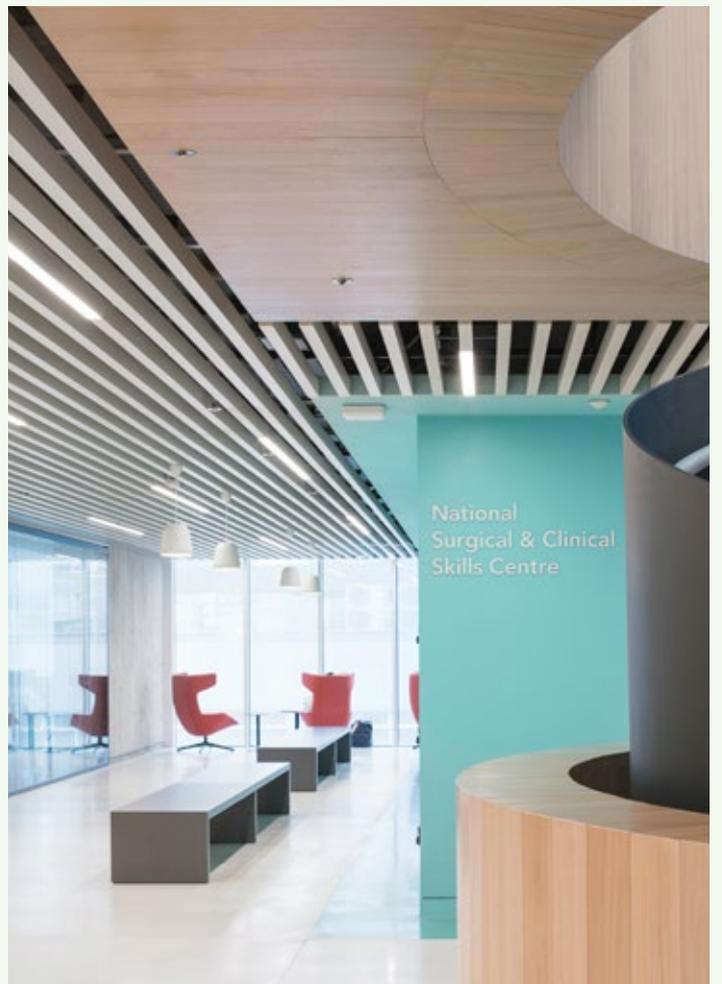
12 sessions 5.30pm – 8.30pm

Every Thursday between **21 January 2021** and

15 April 2021 (no course will be held on 1st April 2021)

On completion, successful participants will be awarded an QI (HET) Certificate in process Engineering Special Purpose Award Level 7, 15 ECTS Credits (Individual Hospital Project Required)

CPD: 36 CPD credits



MEDICAL LEADERSHIP IN PRACTICE

RCSI ACCREDITED CERTIFICATE IN MEDICAL LEADERSHIP IN PRACTICE

The dynamic nature of healthcare and the ongoing development of healthcare systems highlight the importance of medical doctors as leaders who can embody a wide range of leadership competencies and capabilities.

Increasingly medical leaders must talk convincingly about the whole organisation while retaining their unique clinical focus and emphasis on the human experience. To be an effective leader doctors must focus on their personal leadership practice, develop high performing teams and influence change and improve performance at the organisational and system level.

The programme is aligned to current national and international medical leadership competency frameworks including the NHS Medical Leadership Competency Framework (2010); CanMEDS Canadian Physician competency framework (2015); and the Irish Medical Council (IMC) Professional Competency reaching for improvement (2011).

This 3-day programme will be delivered in partnership with the RCSI Institute of Leadership, Ireland's only third level institution dedicated exclusively to developing the leadership, management and educational capacity of doctors, surgeons and health professionals.

PROGRAMME STRUCTURE AND DELIVERY

This is a digitally enhanced programme is designed to be highly interactive and engaging. The 3 modules are delivered over 6 workshops each consisting asynchronous and synchronous delivery to provide maximum flexibility for the learner.

Participants will receive pre-workshop materials at least 10 days in advance of the 'live workshop'. It is essential that all pre-workshop preparation is fully completed beforehand as this will be the starting point for the discussions in the 'live session'.

Participants will receive detailed information on how to access the learning platforms and a practice session will be held in advance of the programme to ensure that each participant has connectivity and the appropriate equipment for the workshops. Digital support will be provided through the programme.

COURSE OUTLINE

DAY 1: Developing my Medical Leadership Practice (2 workshops)

To provide you with the knowledge and skills to develop yourself and plan your career pathway effectively, understand the importance of self-awareness in your leadership practice and to be an effective Coach and Mentor.

DAY 2: Leading Teams and influencing others (2 workshops)

To provide you with the knowledge, skills and attitude to be an effective member of a multidisciplinary healthcare team, negotiate effectively, manage and resolve conflict effectively and understand the importance of emotional intelligence when engaging with others.

DAY 3: Leading Change and Performance (2 workshops)

To provide participants with the skills, knowledge and understanding of best practice approaches to managing Change, Performance and to understanding how to adapt their leadership style in different situations and contexts.

PROGRAMME DATES

ACADEMIC YEAR 2020 / 2021

2020	06 Oct 2020	10 Nov 2020	08 Dec 2020
	20 Oct 2020	17 Nov 2020	15 Dec 2020
2021	15 Jan 2021	12 Feb 2021	03 Mar 2021
	21 Jan 2021	25 Feb 2021	25 Mar 2021

WHO SHOULD ATTEND?

Suitable for NCHD's, Surgeons, Consultants and Clinical Directors and academic medical faculty.

On completion, successful participants will be awarded an RCSI Accredited Certificate in Medical Leadership in Practice

CPD: 21 hours



RCSI EMERGENCY POINT OF CARE ULTRASOUND (POCUS) CERTIFICATE

The role of Point of Care Ultrasound (POCUS)- that is ultrasonography performed and assessed by the clinician at the bedside-as an extension of the clinical examination in the acute assessment of trauma as well undifferentiated shock in medical and surgical patients has rapidly evolving in Ireland. As ultrasound equipment continues to become more compact, higher quality and less expensive increasing numbers of Emergency Departments and Hospitals now have access to point of care ultrasound. However they are limited in their appropriate usage due to a lack of knowledge and familiarity.

The ability to use real time dynamic images obtained immediately allows findings to be directly correlated by a clinician with a patient's presenting symptoms and signs, and is easily repeated as these may change. It has been adopted for usage by various specialties, and it's applications can be broadly divided into: Procedural, Diagnostic and Screening.

This programme teams in a healthcare setting can deliver quantifiable and sustained improvement in their service delivery. Our programmes focus on developing robust processes, enabling better patient flow while supporting the clinical team's effectiveness

This three day programme is a joint collaboration between the RCSI CPD support scheme and the Mater Misericordiae University Hospital's POCUS @ The Pillar Centre Team. The programme provides a practical hands-on overview of the skills required for the application of ultrasound in the acute setting.

COURSE OUTLINE

DAY 1 - 21 JANUARY 2021: Extended Focused Assessment of the Sonography Examination of the Trauma Patient (eFAST)

The aim of this session is to provide participants with an introduction to the knowledge and skills required for the safe application of ultrasound in the abdominal and thorax in trauma. Using an established and clear protocol based on skills, eFAST performed appropriately has high sensitivity for the detection of intraperitoneal and intrathoracic free fluid.

DAY 2 - 25 FEBRUARY 2021: Thoracic ultrasound in the ED

To introduce participants to the principles, tools and skills required for the safe application of ultrasound in patients with respiratory and cardiac failure. Protocol based strategies with high sensitivity for assessment of pneumothorax, pneumonia, pleural effusion, interstitial oedema and thrombosis are demonstrated and applied.

DAY 3 - 25 MARCH 2021: Procedural Ultrasound in the ED

To introduce participants to the key skills required to optimise the safety and first time successful performance of routine Emergency procedures by the incorporation of point of care ultrasound. From central line placement to regional nerve block, foreign body identification to pericardiocentesis the use of point of care ultrasound has become best practice standard of care.

PROGRAMME DELIVERY

This blended learning programme is a skills based practical course delivered over three days in The Pillar Centre for Transformative Healthcare by Emergency Physicians with international reputations and experience in the teaching point of care ultrasound. A 1-2 hour on-line pre-course is completed prior to attending each day.

WHO SHOULD ATTEND?

Suitable for SHOs and registrars in Emergency Medicine, all surgical specialities, General and Acute Medicine as well as Critical Care clinicians.

On completion, successful participants will be awarded an RCSI Accredited Certificate in Emergency Point of Care Ultrasound Skills.

CPD: 21 hours

THE ADVANCED TRAUMA LIFE SUPPORT® (ATLS) PROVIDER

ATLS teaches a safe reliable method for immediate management of the injured trauma patient. ATLS is a multidisciplinary course enabling a standardised language of trauma care across the specialties.

The course is taught by clinicians who are experienced in trauma care and who have themselves undergone both the ATLS® Provider Course but also a special educational course to optimise their teaching skills.

Each student will have the benefit of a mentor and the faculty will be present throughout the course to help with any queries.

Suitable for: **All ST1 - 8 Trainees,
Senior House Officers,
Specialist Registrars and Consultants**

Fee: **€875.00**

CPD hours: **21 hours**

DATE	LOCATION
8 – 9 February 2021	RCSI, Dublin 2
22 – 24 March 2021	RCSI, Dublin 2

For further information, please visit

<http://www.rcsi.ie/courses-atls-provider>

If you have any questions please contact us:

Telephone: **+353 1 402 8642**

Email: nationalatlscoordinator@rcsi.ie

CARE OF THE CRITICALLY ILL SURGICAL PATIENT COURSE

This informative and interactive course combines a variety of teaching and learning techniques to advance the practical, theoretical and personal skills necessary for the care of critically ill surgical patients.

After successful completion of this course, you will be able to understand the requirements of the patients and their relatives during critical illness and be able to inform and support both appropriately

Suitable for: **All ST1 - 8 Trainees,
Senior House Officers,
Specialist Registrars and Consultants**

Fee: **€1050**

CPD hours: **15 Hours**

DATE	LOCATION
19 – 21 May 2021	RCSI, Dublin 2
24 – 25 February 2021	RCSI, Dublin 2

For further information, please visit

<http://www.rcsi.ie/ccrisp-course>

If you have any questions please contact us:

Telephone: **+353 1 402 8642**

Email: paulinelyons@rcsi.ie



BASIC SURGICAL SKILLS COURSES (BSS)

This course has been designed to introduce NCHDs interested in a career in surgery to safe surgical practice within a controlled workshop environment. It aims to teach, assess and certify the ability to use safe and sound surgical techniques that are common to all forms of surgery.

Suitable for: **NCHDs interested in a career in Surgery**

Fee: **€750.00**

CPD hours: **13.5 Hours**

DATE	LOCATION
25 – 26 November 2020	RCSI, Dublin 2
6 – 7 May 2021	RCSI, Dublin 2

For further information, please visit <http://www.rcsi.ie/basic-surgical-skills-course>

If you have any questions please contact us:

Telephone: **+353 1 402 8642**

Email: paulinelyons@rcsi.ie

POSTGRADUATE DEGREES

MASTER OF SURGERY (MCh) BY MODULE

The MCh by module is the first in Ireland to incorporate a taught component in addition to the research dissertation. Modules are designed to equip you with a versatile skill set. The programme's multidisciplinary structure will enable you to build an understanding of the complex challenges and opportunities facing surgical professionals in the greater context of healthcare.

PROGRAMME STRUCTURE ONE YEAR FULL TIME

Completion of 90 ECTS credits based on taught modules and a research dissertation. Students will complete the taught modules in the first part of the programme while preparing a research protocol for the dissertation in the second part of the programme.

TWO YEAR PART TIME

Completion of 90 ECTS credits based on taught modules and research dissertation. Students will complete the taught modules in the first year of the programme. In the second year, students will prepare their research protocol and complete their dissertation

TAUGHT MODULES INCLUDE

- Research methods: Protocol development, design and analysis
- Medical device design and development
- Healthcare ethics, law and clinical research
- Surgery in developing countries
- Leading and managing your organisation/ service

A research dissertation must be completed in the speciality choice.

START DATE

The programme will run from **August to mid-July**.

Online applications will open in November of each year.

WHO SHOULD ATTEND?

All surgical specialties and is available either before during or on completion of a training programme.

FURTHER INFORMATION

Telephone: **+353 1 402 2701**

Email: emerpyke@rcsi.ie



MASTERS (MCh) IN SURGICAL SCIENCE AND PRACTICE

This Masters programme is designed to give you the essential knowledge, skills and behaviours required to maximise your competitiveness for entry to surgical training programmes anywhere in the world.

The Masters is a 1-year full-time programme delivered entirely in RCSI's new state-of-the-art National Surgical and Clinical Skills Centre. The facilities of the new centre will be used to develop participants' clinical skills and also the technical and non-technical skills required to optimise opportunities for their entry onto a structured programme of postgraduate surgical training.

COURSE MODULES

The content of the programme will be delivered through six taught modules:

- **Core knowledge and clinical judgement**

This module will provide tuition and learning resources for both the Basic Sciences and Clinical Surgery. Clinical judgment training will focus on diagnoses and clinical decision-making.

- **Surgical technical skills**

This module will teach fundamental surgical skills and basic surgical procedures in a non-critical environment using simulation technology and a faculty of experienced surgeons.

- **Professional development and practice**

This module will focus on areas such as healthcare process improvement /LEAN healthcare/ 6-Sigma, healthcare economics, technology/medical device innovation etc..

- **Basic clinical skills**

Candidates will develop the skills necessary to obtain a comprehensive patient history, conduct a thorough physical examination, perform basic clinical tests and interpret data in a spectrum of patient care settings.

- **Non-technical skills**

Decision-making, communication, teamwork and leadership, self-awareness and insight, conflict resolution and error management play a key role in surgical practice and will be explored in this module.

- **Research methodology**

This module aims to develop the student's ability to search databases and critically appraise the international literature on topics relevant to patient care generally and to their area of practice.

START DATE

The programme will run from **August to mid-July**.

Online applications will open in November of each year.

WHO SHOULD ATTEND?

All surgical specialties and is available either before during or on completion of a training programme.

FURTHER INFORMATION

Telephone: **+353 1 402 2460**

Email: mssp@rcsi.ie

POSTGRADUATE (PG) DIPLOMA / MSc IN HUMAN FACTORS IN PATIENT SAFETY

This inter-professional part-time programme in Human Factors and Patient Safety is for all healthcare professionals involved in the care of hospital patients.

The programme has attracted surgeons, anesthesiologists, emergency medicine doctors, obstetricians, pharmacists, nurses and midwives working in the hospital setting, as well as safety and quality managers. Graduates achieve an in-depth understanding of error and risk in healthcare systems, they acquire the skills to be safer and more efficient in their own practice, and gain the knowledge and skills to improve the safety and quality of care in their work systems.

PROGRAMME OBJECTIVES

- to develop participants' knowledge of error, risk and safety in healthcare
- to advance participants' practical skills to drive safety and quality improvement in the acute hospital setting
- to develop participants' interpersonal and non-technical skills to support safe and effective patient care and
- to develop participants' skills to conduct high quality patient safety research in healthcare.

Participants may choose to sign up for a PG Diploma or an MSc. in Human Factors in Patient Safety.

The PG Diploma is delivered in year one and involves five modules worth 60 credits.

The MSc is offered in year two and involves the completion of the research dissertation worth a further 30 credits.

This is a part-time programme, designed to suit the busy schedules of health professionals working full-time. Courses are delivered using blended learning with online and face-to-face teaching.

MODULES

There are six modules of study: five taught modules which are delivered by experts in human factors in patient safety. The sixth module - Advanced Research Methods and Dissertation involves an individual research or quality improvement project written as a submission ready research article.

START DATE

The programme will run from September to mid-July.

Online applications will open in November of each year.

WHO SHOULD ATTEND?

All surgical specialties, emergency medicine, acute care nurses, nurse educationalists and other health care professionals.

FURTHER INFORMATION

Telephone: **+353 1 402 2460**

Email: mssp@rcsi.ie



MRCS PART B PREPARATION COURSE

This course is intended to provide an intensive overview of the MRCS Part B (OSCE) examination for candidates who are undertaking the exam. It combines taught modules in topics such as Surgical Pathology, Orthopaedic and Vascular Emergencies, Advanced Trauma and Critical Care.

Candidates also undertake a series of mock-OSCE stations after which they receive tailored feedback on their performance. The course also has a particular focus on communication skills and anatomy, two areas candidates often find it challenging when attempting the exam.

The course is delivered in the National Surgical & Clinical Skills centre using a combination of lectures, practical demonstrations and videos.

Course participants have the opportunity to practice all the taught skills during the programme.

DATES

DATE	LOCATION
7 – 8 January 2021	RCSI, Dublin 2
15 - 16 April 2021	RCSI, Dublin 2
26 – 27 August 2021	RCSI, Dublin 2

Fee: **€595.00**

Suitable for: **Surgical trainees and non-trainees who are attempting the MRCS Part B (OSCE) exam**

CHARTER DAY MEETING 2021

Charter Day is the Annual Commemoration of the granting of our Charter by King George III in 1784. The Charter event provides a unique opportunity for RCSI Fellows & Members along with their international colleagues to network and debate many aspects of the surgical profession.

Date: **Tuesday 2 - Saturday 2 February 2021**

Suitable for: **RCSI Fellows and Members, Consultants / Retired Consultants, NCHD's and trainees**

Fee: **Being reviewed for 2021**

CPD hours: **TBC**

IAEM ANNUAL SCIENTIFIC MEETING 2020

For 2020 the IAEM ASM will be an online event held on Saturday 10 October.

The programme will feature international and national speakers in addition to the regular moderated and oral poster presentations, with all accepted abstracts available to view online for registered delegates.

Registration and further information is available at iaem2020.exordo.com

CPD credits: **TBC**

TAKE HOME KITS RENTAL

2 SETS AVAILABLE BASIC AND ADVANCED

Basic contains the following:

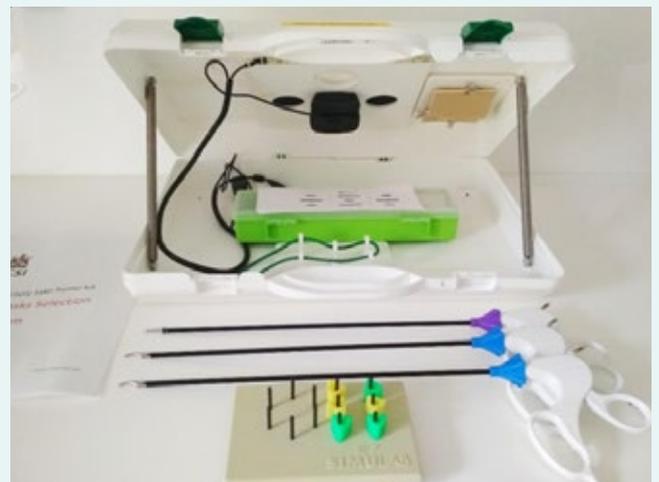
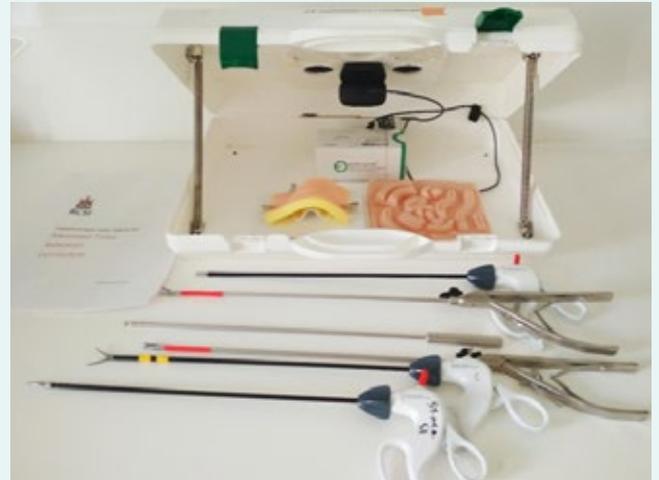
- 1x lace jig+lace
- 1x pegboard
- 2x Maryland laparoscopic instruments
- 1x Grasper laparoscopic instrument
- 1x Laparoscopic scissor

In the **advanced kits**, there is

- extra suturing material
- one-knot pusher
- laparoscopic needle holder
- one silicone intracorporeal suture pad

Agreed doctors can take these kits out on loan for up to 12 weeks, it will be necessary to provide bank details and a fee of €1000 will be deducted if the kit is not returned before this loan period.

Please contact cpdss@rcsi.com for further information



DISCLAIMER

RCSI makes every effort to deliver courses according to the published schedule, we reserve the right to alter or amend the content of the courses relevant to clinical, policy or other changes or contains. This may decrease or increase the number of CPD hours associated to the course,

**IF YOU HAVE ANY QUESTIONS OR WOULD LIKE
MORE INFORMATION PLEASE CONTACT US**

Professional Competence Scheme

Telephone: +353 1 402 2743

Email: pcs@rcsi.com

Continuous Professional Development Support Scheme

Telephone: +353 1 402 8592

Email: cpdss@rcsi.com

ATLS, CCRiSP and BSS coordinator

Telephone: +353 1 402 8642

Email: paulinelyons@rcsi.com



RCSI Surgical Affairs

Royal College of Surgeons in Ireland

123 St Stephen's Green, Dublin 2

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