



RCSI

ROYAL
COLLEGE
OF SURGEONS
IN IRELAND

RCSI.COM/SURGERY

CONTINUOUS PROFESSIONAL DEVELOPMENT PROGRAMME 2023-2024

AUGUST 2023

RCSI ROYAL COLLEGE OF SURGEONS IN IRELAND

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

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WELCOME

Welcome to RCSI's 2023/ 2024 prospectus for our CPD and CME programmes which is supported, and part funded by the HSE CPD Support Scheme education and training programme.



Your input to our programme is key to us understanding your CME needs. Each year we have used the feedback you have given us through the course completion surveys and focus groups to continually evolve and enhance our offering.

This year's programme consists of over 115 courses which will all be accredited by RCSI and recognised for maintenance of your professional competence.

From your feedback to us, we are acutely aware of the pressures that all healthcare professionals are under so we have developed this year's offering to be flexible around your many professional demands with courses now been delivered in a combination of in-person, live on-line classes and online self-paced programmes. We are also delivering a number of our face-to-face courses regionally to make them more accessible.

We are grateful to all our lecturers and teaching faculty who bring their considerable expertise and passion for their subjects.

I am very pleased to highlight the following new courses which have been added to this year's programme:

CPDSS FUNDED

- » Vascular surgery skills for General Surgeons, ENT Skills for General Surgeons, Head and Neck Trauma Management
- » Medical Emergencies (New modules to be released)
- » Medical Science for Doctors (Online Lecture series)
- » Exercise Prescription and Rehabilitation (Online Lecture series)
- » Safe prescribing of high-risk medicines NEW
- » Advance Hazmat Life Support Course,
- » Advance Paediatric Life Support Course

We have also added some additional advanced level courses which are not funded by CPDSS:

- » Ultrasound Level 1 Sign Off Assessment
- » Advance General Surgery Skills
- » Foundations in Robotic Surgery

These courses can be reimbursed through the HSE Training Support Scheme (TSS). Further information can be found [here](#).

This year we have also been able to combine CPDSS and TSS funding so that you can use this to fund up to 68% of our part time modular academic programme

- » MSc In Advance Clinical Practice
- » MCh Master of Surgery
- » PGDip. /MSc in Human Factors and Patient Safety

Finally, we are delighted to announce that this year we are launching our new Basic Surgical Principles and Practice Certificate, which is a 10-day programme of which 80% of the programme is delivered online and is designed to support early career surgeons prepare for the next steps in their career progression. The programme is part of an incremental programme that will also be offered at intermediate and advanced levels for more senior NCHDs.

I am very grateful for the work of the team in Surgical Affairs at RCSI in developing this year's programme. With over 120 adjunct faculty, Ms Leonie Heskin, Dr Nigel Salter, Ms Marie Morris, Mr Padraig Kelly, Ms Paula Mansell and Ms Adina Orac and their teams have developed a fantastic suite of programmes and will ensure you have a very positive learning experience with RCSI. I am also grateful for the engagement of the various tutors, across all our specialties, who have developed and will teach on these courses. I appreciate and acknowledge the support for this programme by the HSE NDTP unit. Thank you for your continued engagement with RCSI and your commitment to your patients and practice. I look forward to seeing many of you throughout the year.

A handwritten signature in black ink that reads 'Kieran Ryan'.

Kieran Ryan
Managing Director of Surgical Affairs

MAINTAINING YOUR PROFESSIONAL COMPETENCE

All doctors in the Specialist, General and Supervised Division of the Medical Council register must enrol in a Professional Competence Scheme (PCS) that best reflects their education, training, competence and scope of practice. The PCS year begins on the 1st May and ends on the 30th April.

The Medical Council revised the requirements for the PCS Year 1st of May 2023 – 30th of April 2024. Doctors will be required to undertake and record the following CPD activity with their Professional Competence Scheme:

- » 40 credits (in any category: external, internal, personal, research/teaching); and
- » Complete one clinical/practice audit.

RCSI continue to encourage doctors to take a broader approach, where it is possible to do so, to ensure doctors participate in at least 20 hours of external activities (these can be online courses / seminars / conferences /

webinars etc), participate and record attendance at 20 hours of hospital-based events like Grand Rounds, MDTs and quality improvement activities (even if these are by web conference). Doctors should also continue to read, particularly the key journals for your specialty, and record your reading under the personal learning category.

Creating a professional development plan (PDP) at the beginning of each PCS year encourages you to plan your activities during the year and set out goals for your personal development. It can also be used to reflect on and monitor your progress during the year. Further details on creating a Professional Development Plan are available here <https://www.rcsi.com/surgery/practice/professional-competence-scheme/guidelines-and-resources>

For further information please visit <http://www.rcsi.ie/about-pcs>
If you have any questions, please email pcs@rcsi.ie

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 Development 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 up-to-date NCHD Contract
- » 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. The fee will vary depending on the course

COURSES

We offer the following types of course delivery:

Interactive learning – course is taking place on one of the online platforms: Zoom or MS Teams. Most, but not all these courses, are split into different dates. Once you agree to enrol into such a course, please ensure all dates can be attended.

Classroom – course is taking place face to face. Places are limited, it is advisable to book in advance to avoid disappointment.

Self-paced courses – Our innovative self-paced online CPD-SS learning programmes are aimed at healthcare professionals across a wide variety of specialties. These courses can be completed at any location, at any time.

Unless specified, all our courses will start at 9:30.

HOW TO BOOK A COURSE

All our courses and events can be booked online, log into www.rcsi.ie/cpdss. Course dates can be subject to change.

Please note that most RCSI Accredited Certificates will carry 21 CPD hours. Once you enroll in a certificate, you must attend the three days in order to be issued with the Certificate of completion.

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

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

Email: cpdss@rcsi.ie

CPD SUPPORT SCHEME COURSES

KEEP AN EYE FOR
THESE ICONS



INTERACTIVE
LEARNING



CLASSROOM

SEPTEMBER 2023

12



TRAIN THE TRAINER

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

Date: **12
September
2023**

CPD credits:
6

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

REGISTER HERE

14



MINOR OPERATIONS WORKSHOP

This course will help you master your knot-tying and suturing skills from first principles. Experienced consultant surgeons will give you formative feedback on minor operative techniques.

Type:
Classroom

Date: **14
September
2023**

CPD credits:
7.5

Suitable for: **SHOs in all surgical specialties, Emergency Medicine doctors**

REGISTER HERE

19



MAJOR TRAUMA

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

Date: **19
September
2023**

CPD credits:
7.5

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

REGISTER HERE

26



BASIC EMERGENCY ULTRASOUND

A practical course in the use of bedside ultrasound in the critically unwell patients. This course gives you an introduction to Emergency Ultrasound at Level 1 standard.

Type:
Classroom

Date: **26
September
2023**

CPD credits:
7.5

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

REGISTER HERE

26



BASIC ENDOSCOPY

This endoscopy workshop will introduce endoscopic techniques, sedation, bowel preparation and diagnostic recognition of pathology. The practical session will use both virtual reality endoscopic simulators and bench task trainers to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Type:
Classroom

Date: **26
September
2023**

CPD credits:
7.5

Suitable for: **SHOs and early Registrars in General Surgery, upper GI and colorectal surgery.**

REGISTER HERE



OCTOBER 2023

05



INTERACTIVE
LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (10:30 - 11:30)

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	Date: 05 October 2023	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

06



CLASSROOM

PROCEDURAL SEDATION AND ANALGESIA - CORK

This is a blended learning educational session for any doctors involved in providing procedural sedation. A 3 hour pre-course on line module prior to attending the course. The course will provide participants with the ability to provide safe and effective sedation to patients in the ED

Type: Classroom	Date: 06 October 2023	CPD credits: 8	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors involved in procedural sedation
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REGISTER HERE

10



CLASSROOM

ADVANCED UPPER GI EMERGENCY MANAGEMENT

This interactive workshop will discuss the management of the unstable patient for both variceal and non-variceal bleeds. The course will concentrate on the management of a bleeding and perforated duodenal ulcer with both open and laparoscopic approaches.

Type: Classroom	Date: 10 October 2023	CPD credits: 7.5	Suitable for: Senior registrars in upper GI surgery and general surgery, who have experience in performing endoscopy and laparoscopy procedures
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REGISTER HERE

13



CLASSROOM

BASIC LAPAROSCOPY

This is a 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	Date: 13 October 2023	CPD credits: 7.5	Suitable for: SHOs in general surgery, colorectal surgery, urology, obstetrics, and gynaecology.
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REGISTER HERE

17



CLASSROOM

BASIC ENDOSCOPY

This endoscopy workshop will introduce endoscopic techniques, sedation, bowel preparation and diagnostic recognition of pathology. The practical session will use both virtual reality endoscopic simulators and bench task trainers to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Type: Classroom	Date: 17 October 2023	CPD credits: 7.5	Suitable for: SHOs and early Registrars in General Surgery, upper GI and colorectal surgery.
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REGISTER HERE

25



INTERACTIVE
LEARNING

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: Interactive learning	Date: 25 October 2023	CPD credits: 6	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma, orthopaedics and critical care
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REGISTER HERE

31



CLASSROOM

INTERMEDIATE GENERAL SURGERY

This programme covers instruction in technical skills to perform fashioning a stomas (ileostomy / colostomy), performing a bowel anastomosis and performing an open inguinal hernia management. This practical course will use both synthetic and animal simulation to aid learning and practicing skills.

Type: Classroom	Date: 31 October 2023	CPD credits: 7.5	Suitable for: SHOs and early Registrars in general surgery and colorectal surgery
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REGISTER HERE

NOVEMBER 2023

01



CLASSROOM

SUTURING SKILLS AND WOUND CLOSURE

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

Type: Classroom	Date: 01 November 2023	CPD credits: 7.5	Suitable for: SHOs in all surgical specialties, Emergency Medicine doctors
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REGISTER HERE

06



CLASSROOM

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, insert J stents and perform a simulated TURP.

Type: Classroom	Date: 06 November 2023	CPD credits: 7.5	Suitable for: SHOs and early registrars in Urology.
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REGISTER HERE

07



CLASSROOM

BASIC EMERGENCY ULTRASOUND

A practical course in the use of bedside ultrasound in the critically unwell patients. This course gives you an introduction to Emergency Ultrasound at Level 1 standard.

Type: Classroom	Date: 07 November 2023	CPD credits: 7.5	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma and orthopaedics, critical care medicine, acute medicine
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REGISTER HERE

09



INTERACTIVE LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (14:30 - 15:30)

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	Date: 09 November 2023	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

15



CLASSROOM

MAJOR TRAUMA

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	Date: 15 November 2023	CPD credits: 7.5	Suitable for: SHOs and registrars: Emergency Medicine, General Surgery, Orthopaedics and Trauma
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REGISTER HERE

21



CLASSROOM

EMERGENCY TOXICOLOGY

Clinical Toxicology an update for the Emergency Physician. Case based interactive discussion on common and less common poisoning presentations.

Type: Classroom	Date: 21 November 2023	CPD credits: 7.5	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

NOVEMBER 2023

23



CLASSROOM

HOW TO CONDUCT CLINICAL 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	Date: 23 November 2023	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors.
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REGISTER HERE

27



CLASSROOM

CASTING WORKSHOP

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	Date: 27 November 2023	CPD credits: 7.5	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

29



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	Date: 29 November 2023	CPD credits: 7.5	Suitable for: SHOs and Registrars who work in emergency departments and are involved in resuscitation
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REGISTER HERE

DECEMBER 2023

06



INTERACTIVE LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (10:30 - 11:30)

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	Date: 06 December 2023	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

13



CLASSROOM

MAJOR TRAUMA

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	Date: 13 December 2023	CPD credits: 7.5	Suitable for: SHOs and registrars: Emergency Medicine, General Surgery, Orthopaedics and Trauma
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REGISTER HERE

13



CLASSROOM

BASIC LAPAROSCOPY

This is a 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	Date: 13 December 2023	CPD credits: 7.5	Suitable for: SHOs in general surgery, colorectal surgery, urology, obstetrics, and gynaecology.
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REGISTER HERE

DECEMBER 2023

19



CLASSROOM

MINOR OPERATIONS WORKSHOP

This course will help you master your knot-tying and suturing skills from first principles. Experienced consultant surgeons will give you formative feedback on minor operative techniques.

Type: Classroom	Date: 19 December 2023	CPD credits: 7.5	Suitable for: SHOs in all surgical specialties, Emergency Medicine doctors
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REGISTER HERE

19



CLASSROOM

TRAIN THE TRAINER

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	Date: 19 December 2023	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors.
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REGISTER HERE

JANUARY 2024

08



INTERACTIVE LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (18:00 - 19:00)

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	Date: 08 January 2024	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

12



CLASSROOM

FRACTURE FIXATION

This bone fracture fixation course concentrates on the management of fractures that need more than a cast for stability. 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	Date: 12 January 2024	CPD credits: 7.5	Suitable for: SHOs and registrars in Orthopaedics
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REGISTER HERE

16
AND
23



INTERACTIVE LEARNING

CLINICAL AUDIT PART A AND PART B **NOCA** National Office of Clinical Audit

This course covers the fundamentals of clinical audit. The course is delivered using a combination of theory, examples and group workshop.

Type: Interactive Learning	Date: 16 and 23 January 2024	CPD credits: 6	Suitable for: SHOs in all surgical specialties, emergency medicine doctors
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REGISTER HERE



17



CLASSROOM

QUANTITATIVE 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.

Type: Classroom	Date: 17 January 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

18



CLASSROOM

BASIC ENDOSCOPY

This endoscopy workshop will introduce endoscopic techniques, sedation, bowel preparation and diagnostic recognition of pathology. The practical session will use both virtual reality endoscopic simulators and bench task trainers to practice doing gastroscopy and colonoscopy, on modules with different pathologies.

Type: Classroom	Date: 18 January 2024	CPD credits: 7.5c	Suitable for: SHOs and early Registrars in General Surgery, upper GI and colorectal surgery
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REGISTER HERE

19



CLASSROOM

INTERMEDIATE GENERAL SURGERY

This programme covers instruction in technical skills to preform fashioning a stomas (ileostomy / colostomy), performing a bowel anastomosis and performing an open inguinal hernia management. This practical course will use both synthetic and animal simulation to aid learning and practicing skills.

Type: Classroom	Date: 19 January 2024	CPD credits: 7.5	Suitable for: SHOs and early Registrars in general surgery and colorectal surgery
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REGISTER HERE

25



CLASSROOM

BASIC EMERGENCY ULTRASOUND

A practical course in the use of bedside ultrasound in the critically unwell patients. This course gives you an introduction to Emergency Ultrasound at Level 1 standard.

Type: Classroom	Date: 25 January 2024	CPD credits: 7.5	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma and orthopaedics, critical care medicine, acute medicine
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REGISTER HERE

26



CLASSROOM

EMERGENCY ABDOMINAL SURGERY COURSE

The EASC Emergency Abdominal Surgery Course aims to enhance the skills of the large international and national faculty who are at the coal face in emergency surgery. EASC curriculum focuses on the acute abdomen, in a multidisciplinary shared learning approach. It will enhance your ability on-duty as a surgeon, gastroenterologist or radiologist; either as a trainee or a specialist. The course is endorsed by many societies and is regularly updated with the latest advances in emergency surgery care.

Type: Classroom	Date: 26 January 2024	CPD credits: 6	Suitable for: SHOs in all surgical specialties, emergency medicine doctors
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REGISTER HERE



FEBRUARY 2024

01



CLASSROOM

MANAGEMENT OF THE ICU PATIENT FOR SURGEONS

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

Type: Classroom	Date: 01 February 2024	CPD credits: 7.5	Suitable for: SHOs and registrars in all surgical specialties.
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REGISTER HERE

02



CLASSROOM

PROCEDURAL SEDATION AND ANALGESIA - CORK

This is a blended learning educational session for any doctors involved in providing procedural sedation. A 3 hour pre-course on line module prior to attending the course. The course will provide participants with the ability to provide safe and effective sedation to patients in the ED

Type: Classroom	Date: 02 February 2024	CPD credits: 8	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors involved in procedural sedation
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REGISTER HERE

07



INTERACTIVE LEARNING

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: Interactive Learning	Date: 07 February 2024	CPD credits: 6	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma, orthopaedics and critical care
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07



CLASSROOM

PRINCIPLES AND PRACTICALITIES OF HEALTHCARE SYSTEMATIC REVIEWS - LIMERICK

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.

Type: Classroom	Date: 07 February 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties
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13



CLASSROOM

MS EXCEL- EXCEL AN INTRODUCTION FOR DOCTORS

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: Classroom	Date: 13 February 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors.
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REGISTER HERE

14



CLASSROOM

MAJOR TRAUMA

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	Date: 14 February 2024	CPD credits: 7.5	Suitable for: SHOs and registrars: Emergency Medicine, General Surgery, Orthopaedics and Trauma
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REGISTER HERE

16



CLASSROOM

SUTURING SKILLS AND WOUND CLOSURE - GALWAY

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

Type: Classroom	Date: 16 February 2024	CPD credits: 7.5	Suitable for: SHOs in all surgical specialties, Emergency Medicine doctors
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REGISTER HERE

20



CLASSROOM

HEAD AND NECK TRAUMA MANAGEMENT

This course is ideal for general surgeons who have to manage emergency head and neck trauma patients in peripheral hospitals in terms of acute airway management and safe referral to a specialised unit. Multiple scenarios with associated imaging will be discussed. Skills such as securing an emergency airway, releasing an extradural hematoma and the principles of facial laceration closure will be practiced.

Type: Classroom	Date: 20 February 2024	CPD credits: 7.5	Suitable for: General surgeons all levels, SHO's in ENT, neurosurgery and Maxillofacial surgery.
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REGISTER HERE

22



CLASSROOM

BASIC LAPAROSCOPY

This is a 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	Date: 22 February 2024	CPD credits: 7.5	Suitable for: SHOs in general surgery, colorectal surgery, urology, obstetrics, and gynaecology
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REGISTER HERE

22



INTERACTIVE LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (18:00 - 19:00)

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	Date: 22 February 2024	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

23



CLASSROOM

MENTAL HEALTH EMERGENCIES

This course introduces participants to a structured approach to acute psychiatric emergencies for patients presenting to hospital in a 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. Topics covered include: Medical clearance of the psychiatric patient, Self-harm and risk assessment, Alcohol addiction and intoxication, The patient behaving strangely, Managing aggression and agitation in the ED, Mental health and the Law in Ireland.

Type: Classroom	Date: 23 February 2024	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.
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REGISTER HERE

MARCH 2024

05



CLASSROOM

ADVANCED UPPER GI EMERGENCY MANAGEMENT

This interactive workshop will discuss the management of the unstable patient for both variceal and non-variceal bleeds. The course will concentrate on the management of a bleeding and perforated duodenal ulcer with both open and laparoscopic approaches

Type: Classroom	Date: 05 March 2024	CPD credits: 7.5	Suitable for: Senior registrars in upper GI surgery and general surgery, who have experience in performing endoscopy and laparoscopy procedures
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REGISTER HERE

07



CLASSROOM

INTERMEDIATE ENDOSCOPY POLYPECTOMY WORKSHOP

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

Type: Classroom	Date: 07 March 2024	CPD credits: 7.5	Suitable for: Senior registrars in general surgery, upper GI and colorectal surgery, who have experience in endoscopy.
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REGISTER HERE

08



INTERACTIVE LEARNING

SOCIAL MEDIA FOR DOCTORS

Social media presents great opportunities for doctors to engage with the public and share their knowledge and insights. It brings some responsibilities and risks too. This short course will provide an overview of how to get the best out of social media, sharing recommendations in the context of Irish Medical Council guidelines.

Type: Interactive learning	Date: 08 March 2024	CPD credits: 3	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

12



MS EXCEL – DATA MANAGEMENT AND ANALYSIS FOR DOCTORS

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: Classroom	Date: 12 March 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

14



BASIC EMERGENCY ULTRASOUND

A practical course in the use of bedside ultrasound in the critically unwell patients. This course gives you an introduction to Emergency Ultrasound at Level 1 standard.

Type: Classroom	Date: 14 March 2024	CPD credits: 7.5	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma and orthopaedics, critical care medicine, acute medicine
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REGISTER HERE

15



INTERVIEW SKILLS AND CV DEVELOPMENT FOR DOCTORS

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: Classroom	Date: 15 March 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors.
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REGISTER HERE

21



VASCULAR SURGERY SKILLS FOR GENERAL SURGEONS

This course contains all the practical know-how for a general surgeon dealing with a vascular case. There will be an emphasis on safe haemostasis prior to referral or definitive vascular repair where appropriate. Vascular consultants will facilitate this course guiding the participant to tools and procedures to restore blood supply to the limb or tissues with methods such as embolectomy or vascular anastomosis.

Type: Classroom	Date: 21 March 2024	CPD credits: 7.5	Suitable for: General surgeons all levels, SHOs in vascular surgery and all surgical specialties.
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REGISTER HERE

21



ACTIVE BYSTANDER INTERVENTION TRAINING (18:00 - 19:00)

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	Date: 21 March 2024	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

27



ENT SKILLS FOR GENERAL SURGEONS

This course is ideal for general surgeons presented with ENT cases in their emergency rooms or in outpatient clinics. There will be an emphasis in this course to the safe management of the airway orally or by an emergency cricothyroidotomy. Emergency management of post-operative bleeding post-tonsillectomy and thyroidectomy will be demonstrated. Interactive discussions on the presentation and diagnosis of head and neck cancers will be facilitated.

Type: Classroom	Date: 27 March 2024	CPD credits: 7.5	Suitable for: SHOs in general surgery and ENT
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REGISTER HERE

APRIL 2024

03



CLASSROOM

TRAIN THE TRAINER

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	Date: 03 April 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors, acute medicine
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REGISTER HERE

05



CLASSROOM

GERIATRIC EMERGENCY MEDICINE DAY

The course is delivered as a series of small group interactive workshops delivered by a combination of consultants in Geriatric Medicine and Geriatric Emergency Medicine. The course introduces participants to the key concepts involved in delivering high quality emergency care for the older adult, and is based on the concepts outlined in the British Geriatric Society's 'Silver Book II'. Topics covered include Assessment of Frailty, Delirium, Managing complexity and multiple comorbidities, an approach to simple functional assessment in an ED, recognizing changes in physiology and pharmacology with older age, management of falls, as well as getting care right at the end of life.

Type: Classroom	Date: 05 April 2024	CPD credits: 7.5	Suitable for: SHOs and registrars in Emergency Medicine, General Medicine, General Surgery, Orthopaedics and Trauma.
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REGISTER HERE

09



CLASSROOM

MS EXCEL - ADVANCED FUNCTIONS FOR DOCTORS

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: Classroom	Date: 09 April 2024	CPD credits: 6	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

APRIL 2024

10



CLASSROOM

MINOR TRAUMA DAY

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	Date: 10 April 2024	CPD credits: 7.5	Suitable for: SHOs in all surgical specialties, Emergency Medicine doctors
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REGISTER HERE

11



CLASSROOM

SUTURING SKILLS AND WOUND CLOSURE

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

Type: Classroom	Date: 11 April 2024	CPD credits: 7.5	Suitable for: SHOs in all surgical specialties, Emergency Medicine doctors
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REGISTER HERE

12



CLASSROOM

FRACTURE FIXATION

This bone fracture fixation course concentrates on the management of fractures that need more than a cast for stability. 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	Date: 12 April 2024	CPD credits: 7.5	Suitable for: SHOs and registrars in Orthopaedics.
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REGISTER HERE

15



CLASSROOM

CASTING WORKSHOP

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	Date: 15 April 2024	CPD credits: 7.5	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

APRIL 2024

16



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	Date: 16 April 2024	CPD credits: 7.5	Suitable for: SHOs and Registrars who work in emergency departments and are involved in resuscitation
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REGISTER HERE

17



CLASSROOM

PAEDIATRIC EMERGENCIES

This one-day course provides an approach to the sick child. The resuscitation of the sick cardiac child will be highlighted. Practical Skills include paediatric airway and paediatric IO Access

Type: Classroom	Date: 17 April 2024	CPD credits: 7.5	Suitable for: All SHOs and registrars working or planning to work in a paediatric environment.
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REGISTER HERE

18



INTERACTIVE LEARNING

ACTIVE BYSTANDER INTERVENTION TRAINING (18:00 - 19:00)

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	Date: 18 April 2024	CPD credits: 1	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors
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REGISTER HERE

APRIL 2024

19



CLASSROOM

ADVANCED LAPAROSCOPIC SUTURING

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	Date: 19 April 2024	CPD credits: 7.5	Suitable for: Registrars in all surgical specialties who have experience with laparoscopy
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REGISTER HERE

23



CLASSROOM

BASIC EMERGENCY ULTRASOUND

A practical course in the use of bedside ultrasound in the critically unwell patients. This course gives you an introduction to Emergency Ultrasound at Level 1 standard.

Type: Classroom	Date: 23 April 2024	CPD credits: 7.5	Suitable for: SHOs and registrars involved in emergency medicine, surgery, trauma and orthopaedics, critical care medicine, acute medicine
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REGISTER HERE

25



INTERACTIVE LEARNING

FLOURISHING IN THE WORKPLACE

The training session aims to introduce participants to the concepts of positive emotions, optimism, meaning and purpose and growth mind-set in a professional and personal environment. It will introduce the concept of burnout in the medical profession and mechanisms to avoid burnout. The course will also address using a strengths-based approach to workplace flourishing.

Type: Interactive learning	Date: 25 April 2024	CPD credits: 3	Suitable for: SHOs and registrars in all surgical specialties, emergency medicine doctors.
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REGISTER HERE

MAY 2024

15



CLASSROOM

MICROSURGERY AND TRAUMATIC LIMB EXPLORATION

The aim of this course is to learn and practice basic microsurgery techniques, use the microvascular instruments and familiarise yourself with the microscope for surgical use. Using Loup magnification you will also explore a laceration in a simulated wound and repair the damaged structures after dissection.

Type:
Classroom

Date: 15
May 2024

CPD
credits: 7.5

Suitable for: Registrars in any
surgical specialty where the
microscope is used in theatre.

REGISTER HERE



SELF-PACED COURSES



COMMUNICATION SKILLS FOR VIDEO AND TELEPHONE CONSULTATION

Many healthcare staff are now carrying out consultations using video and telephone calls. This is often a type of consultation that staff have not encountered prior to COVID-19 and can be an area of anxiety.

CPD: 3

FEE €120

REGISTER HERE 

This course shows you how to apply the core skills of the Calgary-Cambridge Guide to video and telephone consultations to provide a structured and patient-centred approach.

MODULE 1 – VIDEO CONSULTATIONS

In this module, you will learn to support clinicians to use good communication skills during video consultations. When you have completed the course, you will:

- » Understand the impact of using telecommunication for your consultations
- » Be aware of key communication skills for safe and effective video consultations
- » Have reflected on and identified key communication skills to enhance your video consultations with patients and their families

MODULE 2 – TELEPHONE CONSULTATIONS

- » In this module, you'll learn to support clinicians to use good communication skills during telephone consultations. When you have completed the course, you will:
- » Discuss advantages and disadvantages of telephone consulting
- » Identify key skills from the Calgary Cambridge Guide which are particularly important for telephone consultations.
- » Understand how to apply the Calgary Cambridge Guide to telephone consultations including delivering bad news on the phone
- » Appreciate the impact receiving bad news can have on patients



SAFE CLINICAL HANDOVERS

Quality healthcare requires clear and effective communication between healthcare professionals, teams, and patients. In this course, we will focus on one particular area of healthcare communication: clinical handovers.

This online course aims to support clinicians to develop the skills and knowledge necessary to effectively prepare and participate in clinical handover. The course demonstrates how good communication skills can achieve continuity and safety of patient care during handover. The application of ISBAR3 is examined in a variety of clinical settings using video analysis of everyday handover situations.

By the end of this course, you will be able to:

- » Learn good communication skills for creating a respectful workplace culture
- » Consider how to provide comprehensive, timely, safe and effective communication
- » Review ISBAR3 in a variety of clinical situations

HOW DO I COMPLETE THIS COURSE?

Through a series of learning videos, you will learn about the value of healthcare teams, challenges to effective handovers, and how processes for managing clinical handovers can be improved.

You will also view two scenarios that highlight key skills and structures used in clinical handovers. You will watch both good and bad versions of each handover as well as a debrief in which key points will be reviewed.

Following the learning content, you will then complete a short multiple choice quiz. Once you have achieved a passing score in the quiz, you can download your CPD certificate.

HOW LONG WILL THIS COURSE TAKE TO THIS COURSE?

This course should take around 1.5 hours to complete.

CPD: 1.5

FEE €60

[REGISTER HERE](#) 

...demonstrates how
good communication
skills can achieve
continuity and safety
of patient care during
handover.



...analysis of incident data and review of the published literature identifies certain groups of medicines that should universally be considered as high-risk.

SAFE PRESCRIBING OF HIGH-RISK MEDICINES

High-risk medicines are those medicines that have a high risk of causing significant patient harm or death when used in error. Although the potential for error with high-risk medicines may or may not be more common than with other medicines, the consequences of errors with these medicines can be more harmful to patients.

DUE TO BE LAUNCHED IN 2024

REGISTER YOUR INTEREST HERE

In this course, delivered by our pharmacy colleagues, you will recap on the principles of safe prescribing with particular focus on certain high-risk drug classes which are commonly encountered in your daily practice.

While the definition of high-risk medicines may vary between hospitals and clinical units depending on the types of medicines used and patients treated, analysis of incident data and review of the published literature identifies certain groups of medicines that should universally be considered as high-risk. These medicines include antimicrobial agents, opioids and anticoagulants, each of which you will cover in detail in this course.

The course will be delivered online and consists of the following four modules:

- » Introduction to high-risk medicines and safe prescribing practices
- » Safe prescribing – anticoagulants
- » Safe prescribing – opioids
- » Safe prescribing – antimicrobials

Each module contains selected reading materials, a video presentation on the topic and a short series of MCQs which must be completed in order to complete the module.

MEDICAL SCIENCE FOR SURGERY AND EMERGENCY MEDICINE



CPD: 2 per module

FEE €80 per module

REGISTER HERE

CANCER DIAGNOSTICS

THE CANCER CELL

Learning outcomes: The session will describe the:

- » Aetiological factors which may contribute to oncogenesis and the molecular alterations involved in cell transformation.
- » Phenotypic and genotypic alterations that occur during carcinogenesis and how the cancer cell interacts with its environment to facilitate its growth.
- » Molecular and cellular effects of cancer therapies on the cancer cell (including radiation, cytotoxic agents, targeted and immune modulation therapies).

TUMOUR BIOMARKER TESTING AND COMPANION DIAGNOSTICS IN MOLECULAR PATHOLOGY.

Learning outcomes: The session will describe:

- » Tumour classification and molecular profiling in the characterisation of Tumours
- » The role of molecular biomarkers and companion diagnostics for targeted therapy; outline the appropriate use of either simple immunohistochemistry stains, more complex PCR assays or Next Generation Sequencing (NGS).
- » NGS; understand the advantages/capabilities of this multi-gene molecular assay, i.e. the importance of variant detection to inform therapy or for clinical trial selection, understand the potential to monitor treatment efficacy and testing for the development of resistant mutations in both tissue and plasma (cfDNA) samples.

MEDICAL SCIENCE FOR SURGERY AND EMERGENCY MEDICINE



SURGICAL MICROBIOLOGY

TRENDS IN LABORATORY DETECTION OF POSTSURGICAL INFECTIONS

Learning outcomes: The session will describe:

- » The common pathogens associated with post-surgical infections
- » The appropriate specimens which should be sent to the laboratory
- » Current techniques used in the detection of post-surgical infections
- » Future trends in detection of post-surgical infections
- » What are the challenges in detecting post-surgical infections

ANTIMICROBIAL RESISTANCE IN POST-SURGICAL INFECTIONS

Learning outcomes: The session will describe:

- » Multidrug resistant pathogens associated with post-surgical infections
- » What multidrug resistance means for surgical prophylaxis.

BLOOD TRANSFUSION

TRANSFUSION PRODUCTS AND LABORATORY REQUIREMENTS FOR ISSUING

Learning outcomes: This session will outline the guidelines for Transfusion of Blood and Blood Products and describe the principles of the testing processes performed on samples for Blood Transfusion, including patient identification requirements. A brief overview of the main blood group systems and rationale for transfusion testing will be given. This will include testing techniques and timelines, identification of at risk patients, optimum product usage and the importance of communication with the Laboratory.

BLOOD PRODUCTS

Learning outcomes: This session will describe blood products available from Transfusion departments, laboratory requirements for issuing these products and indications for use.

MEDICAL SCIENCE FOR SURGERY AND EMERGENCY MEDICINE



COAGULATION

THE ABNORMAL COAGULATION PROFILE

Learning outcomes: The session will explore the abnormal coagulation/clotting profile in emergency and critical care.

EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO) AND COAGULATION

Learning outcomes: The session will describe:

- » The pathophysiology of thromboembolism formation in ECMO patients.
- » The various anticoagulation protocols and methods for monitoring the effects of anticoagulation in use..

SURGICAL IMMUNOLOGY

THE IMMUNOLOGY OF TRAUMA AND ITS OUTCOMES

Learning outcomes: The session will describe:

- » The immunological response to trauma of surgery and the range of tests to support diagnosis and management
- » The immunological response to sepsis and the range of tests to support diagnosis and management

IMMUNODEFICIENCY

Learning outcomes: The session will explore the circumstances leading to acquired/secondary immunodeficiency

- » Major procedures, burns, multi-organ failure
- » Diagnosis of immunodeficiency
- » Describe the range of tests to support diagnosis

MEDICAL SCIENCE FOR SURGERY AND EMERGENCY MEDICINE



HEART FAILURE ASSESSMENT IN THE EMERGENCY DEPARTMENT

TROPONIN TESTING IN THE EMERGENCY DEPARTMENT

Learning outcomes: This session will outline the value of Cardiac Troponin analysis in the investigation and diagnosis of patients with Non-ST elevation (NSTEMI) chest pain presenting to the Emergency Department.

CLINICAL IMPORTANCE OF NATRIURETIC PEPTIDE (BNP)

Learning outcomes: This session will explore the clinical importance of BNP assays for patients with suspected Heart Failure presenting to the Emergency Department and Primary Care.

Presenter: Emma Dunne, MSc.

NEAR PATIENT TESTING (NPT)

NEAR PATIENT TESTING – AN OVERVIEW

Learning outcomes: This session will outline the National Guidelines for Near Patient Testing, ISO 22870 standard, the value of Near Patient Testing and the limitations and patient risk and safety issues. The session will outline the importance of verification and comparison of NPT equipment with similar laboratory methods. The session will also include requirements for Quality Assurance processes, user training and ongoing competence assessment, IT connectivity and overall service governance by Near Patient Testing Specialists.

FOUNDATIONS IN ROBOTIC SURGERY

This course is design for any healthcare professional wanting to develop their knowledge and understanding of surgical robotics, including surgeons, trainees, medical students, nurses, and technicians.

The course covers material which we believe is fundamental to understanding the current state of surgical robotics in the market and the skills necessary to safe and effectively utilise this technology in your everyday surgical practice.

CPD: 10

MOST SUITABLE FOR: All
Healthcare Professionals

FEE €950

TYPE Online Self-directed 9
modules to be completed

[REGISTER HERE](#) 

MODULE 1 Orientation

In this module you will hear the International Medical Robotics Academy (IMRA) story, be introduced to our faculty members and see our facilities. We will outline our education method and courses.

MODULE 2 Introduction

In this module, Prof. Costello details the history of surgical robotics in Australia and internationally. He provides an overview of the key technological features and some of the advantages of surgical robots. He describes the current and projected robotic surgery market including emerging robotic systems expected to enter the healthcare system in the next few years.

MODULE 3 Robot Setup

In this module, Dr Phil Dundee will introduce you to the da Vinci Xi surgical robot. He will provide an overview of the da Vinci robot system features. You will then watch instructional videos on port handling, robot docking and instrument insertion.

MODULE 4 Anaesthetics for Robotic Surgery

In this module Dr. Sam Costello discusses perioperative and anaesthetic considerations for robotic surgery.



MODULE 5 Console Setup

In this module, Dr. Justin Peters introduces you to the da Vinci Xi surgical console. He provides a lecture overview of the da Vinci robot system features. You will then watch instructional videos on ergonomics and instrument handling.

MODULE 6 – Fundamentals of Operating

In this module you will learn about basic robotic instruments: how they work, how they are different to laparoscopic instruments, what tissues they should be used for, and when to use them. You will also be introduced to basic robotic skills, such as suturing and knot tying, and how to dissect tissue and create planes. We will also discuss emergency undocking.

MODULE 7 Assisting in Robotic Surgery

Most robotic surgeons begin their training at the bedside where they develop their laparoscopic skills, gain anatomical knowledge and learn the procedural steps. Understanding the mechanics and “buttonology” of robotic surgical machines is a key competency in becoming a robotic surgeon. These complex skills are learned at the bedside and are critical for safe operating.

MODULE 8 Achieving Robotic Surgical Competences

In this module you will hear from a group of simulation training experts from around the world.

MODULE 9 Non Technical Skills for Robotics

In this module Captain Matthew Gray discusses human factors and non-technical skills in decision making, and describes the parallels between robotic surgery and aviation training. He uses his vast experience to give three lectures on the intangible aspects of safe aviation; there is much to be learnt from aviation that is applicable to safe robotic surgery.

MEDICAL EMERGENCIES

This is on-line modular course has been updated with fresh material and is presented as a series of recorded short interviews and lectures covering a variety of aspects of Acute Medicine. Each module, involving a separate specialty theme, covers a series of Emergency Department based case discussions with a variety of specialist guest speakers. Slides covering the content are provided, and a short series of MCQs based on the material covered must be completed in order to finish the module. The themes covered within each module will be changed on an annual basis.

CPD: 1 per module

DURATION 1 hour per module

MOST SUITABLE FOR: All medical professionals

FEE €40 per module

TYPE Online Self- paced

[REGISTER HERE](#) 

Acute Endocrine and Metabolic Emergencies

In this module we will focus on **hyperglycaemia**. We discuss the diagnosis and management of decompensated diabetes, and review more recent diabetic drug regimens and their potential side effects

In this module we will focus on **Adrenal Emergencies**. We discuss the diagnosis and management of Adrenal Insufficiency and Adrenal Crisis and review basic adrenal physiology and pathophysiology. In addition, the approach to managing hyponatraemia is discussed.
NEW - DUE TO BE RELEASED

Neurological Emergencies

In this module, we discuss the differential diagnosis for an **acute severe headache** in an Emergency Department, and how to risk stratify and investigate for suspected subarachnoid haemorrhage.

In this module, we discuss the **semiology of seizures**, and focus on management of refractory Status Epilepticus in an Emergency Department. We also discuss managing special types of seizures, including in pregnancy, alcohol withdrawal and hyponatraemia
NEW - DUE TO BE RELEASED

Cardiology Emergencies

In this module, we will discuss **risk stratification techniques** and algorithms for investigation of suspected acute coronary syndrome, including scoring systems as well as the role of high sensitivity troponins

In this module, we discuss triggers and management of **Acute Decompensated Heart Failure**. We look at the evidence for BNP and NT-BNP as part of ED diagnosis. We also discuss an approach to the hypotensive and crashing heart failure patient.
NEW - DUE TO BE RELEASED

Respiratory Emergencies

In this module, we review the assessment and management of asthma in the ED. We review diagnostic criteria for asthma, including relevant pulmonary physiology. We review recent evidence based management strategies for chronic asthma management, as well as types of inhalers and their correct use. In addition, we review management algorithms for acute severe asthma as well as the 'Crashing Asthmatic'. We also review an Obstructive Ventilation strategy and how to avoid complications such as 'Breath Stacking'.

In this module, we focus on **Respiratory Infections and Pneumonia**. We discuss Community Acquired Pneumonia and ED based evidence for scoring systems like CURB-65. We also look at atypical pneumonia, as well as TB. In addition, we discuss differences in approaching infective exacerbations of chronic lung conditions, including COPD and Cystic Fibrosis.
NEW - DUE TO BE RELEASED

Critical Care Medicine

In this module, we focus on cases involving challenges in **Oxygenation** in the ED. We review indications and strategies for High Flow Nasal Cannulae (including AIRVO). We also look at Non-Invasive Ventilation including appropriate indications, set-up and monitoring for deterioration despite NIV. We also look at invasive ventilation re appropriate initial settings and strategies, including how to monitor and adjust according to response.

In this module, the principles of recognising and managing **sepsis and septic shock**, are reviewed. We will discuss Emergency Dept applicable strategies for optimising cardiac output, including the use of "push-dose pressors", inotropic agents and vasopressors.
NEW - DUE TO BE RELEASED

MEDICAL EMERGENCIES

Infectious Diseases In this module, we focus on **Sexual Health** in the ED. We review the relevant components of a Sexual Health history, and the differential diagnosis for genital ulceration, including HSV and Syphilis. We focus on Neisseria Gonorrhoea, and appropriate investigations and management for genital discharge. We look at current recommendations for Blood Borne Virus risk exposure. We also look at how to approach assessment of a patient with HIV in the ED.

In this module, we focus on the **Febrile Traveller**. We discuss common types of symptoms encountered, including traveller's diarrhoea, Malaria, Dengue Fever, and Typhoid, amongst many others. In addition, we discuss resources to assist the EM clinician in managing such patients.
NEW - DUE TO BE RELEASED

Dermatology and Rheumatology In this module, we outline a differential diagnosis for **mono-articular and poly-articular arthropathies** in the ED. We review the clinical features of SLE, Polymyositis, Dermatomyositis, Rheumatoid Arthritis, Scleroderma, Mixed Connective Tissue Diseases, the Seronegative Arthritides, Reactive Arthritis, and Vasculitis. In addition, we look at strategies to rule out Septic Arthritis and diagnosing a Crystal Arthropathy such as Gout or Pseudogout. We also look at complications of treatments, including Methotrexate as well as complications of Biological Agents.

In this module, we discuss a strategy for the assessment and description of **rashes** in the ED. We review differentials and management strategies for erythroderma, blistering eruptions including Stephens Johnson's Syndrome and Toxic Epidermal Necrolysis, as well as cellulitis mimics.
NEW - DUE TO BE RELEASED

Haematology and Oncology Emergencies In this module, we look at how patients with **lymphomas and leukaemias** may initially present to the ED. We look at differential diagnoses for such presentations, including Splenomegaly, Thrombocytopaenia and Lymphadenopathy. We review the classification system for Myeloid and Lymphoid Leukaemias. We review the features of Hodgkin's and Non-Hodgkin's Lymphomas. In addition, we discuss complications seen in patients being treated for leukaemia/lymphoma, including Superior Vena Cava Syndrome and Tumour Lysis Syndrome

In this module, we review **venous thrombosis** assessment and management, as well as management of bleeding in patients on anticoagulation.
NEW - DUE TO BE RELEASED

ECG INTERPRETATION IN THE EMERGENCY DEPARTMENT

ECG interpretation is a key skill for doctors working in Emergency Depts, or who are assessing deteriorating patients in wards or outpatient settings. Clinicians often must interpret an ECG in difficult circumstances: quickly, in isolation, without prior studies for comparison, or with the benefit of a cardiologist's second opinion. Inaccuracy in the interpretation of an ECG by emergency physicians may result in inappropriate management decisions regarding patient treatment or disposition. Several large studies reviewing missed acute myocardial infarction (AMI) in the ED have suggested that failure to interpret the ECG accurately was an important factor in patient management errors. Several studies have found a significant discordance in the interpretation of ECGs between Emergency Medicine physicians and Cardiologists.

This new on-line course uses case discussion format to revise the basics of ECG Interpretation for Emergency Medicine physicians. This on-line platform allows for candidates to access the recorded content on demand, with the facility to repeat more challenging modules as desired. Candidates are required to complete a quiz at the beginning and end of the course.

The learning objectives of this course include:

- » To review and be competent in basic ECG analysis:
 - › Rate
 - › Rhythm (and Brugada criteria)
 - › Leads and Axis
 - › Waves and complexes (including bundle branch and fascicular blocks)
 - › ST and T wave changes
- » To recognise the 10 rules for a normal ECG
- » To know the abnormalities of the ECG in Acute Coronary Syndrome
- » To risk stratify Dizziness Collapse and the ECG:
 - › Including WPW, Long QT syndrome, Brugada syndrome, HOCM
- » ED management of ICD problems.
- » ED management of Pacemaker problems.

CPD: 10

MOST SUITABLE FOR: SHOs and Registrars; Emergency Medicine, General and Acute Medicine

ALSO SUITABLE FOR: SHOs and registrars in all surgical specialities.

FEE €320

REGISTER HERE 

LEAN HEALTHCARE YELLOW BELT CERTIFICATE

Quality Improvement & Lean training is now becoming a pre-requisite for many healthcare professional and this is becoming increasingly important in Surgery and Emergency Medicine.

As part of the programme participants learn excellent techniques for, improving processes and implementing change in your Hospital or Department, but they also develop abilities that are highly portable across the organization and internationally.

With the widespread adoption of Quality initiatives in Irish Healthcare, it is imperative for all staff working within the Emergency Department and Surgery have a hands-on understanding of Quality Improvement tools, techniques & methodologies.

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.

CPD: 21

FEE €960

REGISTER YOUR INTEREST 



STRUCTURE AND DELIVERY

This programme equates to 21 CPD's of content. It is delivered in 5 modules. Each module is made of the following componets:

- » Recorded introduction to the module
- » A written summary of the module and key learnings
- » A series of short recorded lecturers
- » Some within cases studies
- » Some video case studies which focus on the practical proven implementation of Lean and QI
- » Optional discussion groups.

The 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:

MODULE 1	Focuses on an introduction to the concept of Lean and Lean Healthcare.
MODULE 2	Focuses on Lean Healthcare Methodology & Principles, within the module you will learn about the DMAIC Methodology (Define Measure Analyse Improve Control), QI Project planning (Problem statement, goals, business case, scoping, milestones) and Stakeholder Analysis and basic Communication Planning
MODULE 3	This module will introduce the Lean Healthcare Tool Set, during this module you will learn how to apply some of these tools including: <ul style="list-style-type: none">» Tool 1 Process Mapping Principles and Swimlane Diagrams» Tool 2: Waste Identification (The 8 Healthcare Wastes)» Tool 3: Brainstorming and cause screening You will also review case studies of how these tools have been successful in healthcare settings.
MODULE 4	This module, you will learn about the next set of Lean tools, including: <ul style="list-style-type: none">» Tool 4: Root cause analysis (5 Whys & Fishbone Diagrams)» Tool 5: Creative thinking (Anti-Solutions)» Tool 6: Error Proofing» Tool 7: Generate Priortise and Select Solutions You will also review case studies of how these tools have been successful in healthcare settings.
MODULE 5	In this final module we will pull the 4 previous modules together and show you how you can apply the tools and methodology into a comprehensive Lean or Quality Imprement project as part of a multidisciplinary team. During the module you will learn about practical project implementation approaches

LEAN HEALTHCARE

YELLOW BELT

CERTIFICATE

FACULTY

- » Mr Padraig Kelly, RCSI Lean Healthcare Black Belt
- » Invited guest speakers from Surgery and Emergency Medicine and subject matter experts

TEACHING STYLE AND EQUIPMENT

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 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's, and interactive exercises

WHO SHOULD ATTEND?

This course is designed for NCHD working in the Health service but is also equally applicable to Multi-disciplinary team members who support the NCHD's within Hospitals.

WHAT WILL I LEARN?

Participants achieve the following learning outcomes from the programme;

- » An understanding of the concepts of Lean Healthcare and the key improvement tools associated with the methodology
- » Practical use of the lean tools and templates already in use in the Health Service
- » Development of a charter for an improvement project using the tools and techniques of Lean Six Sigma
- » Confidence to undertaking small improvement projects using the yellow belt tool set

EXPERT COURSE TUTORS - PROFILE & TESTIMONIALS COURSE MANUAL

Delegates will receive a very comprehensive online lean healthcare toolkit.



EXERCISE PRESCRIPTION AND REHABILITATION IN CANCER SURVIVORSHIP



REGISTER YOUR INTEREST

TOPIC 1: EXERCISE AND REHABILITATION IN CANCER CARE

- LEARNING OUTCOMES**
- » Participants will be able to discuss the epidemiological evidence linking physical activity and exercise to cancer prevention and control.
 - » Participants will consider the clinical trial evidence exploring the effect of physical activity and exercise on common acute, long term and late effects of cancer
 - » Participants will summarise the physical activity guidelines for cancer survivors and consider models of care for implementing physical activity and cancer rehabilitation into clinical practice.

PRESENTER: Dr Emer Guinan, PhD, MSCP. Associate Professor in Cancer Rehabilitation and Survivorship Trinity College Dublin

DURATION: 1 hour

TOPIC 2: EXERCISE PRESCRIPTION IN CANCER SURVIVORSHIP LEARNING OUTCOMES

- LEARNING OUTCOMES**
- » Participants will understand the key principles of exercise prescription in cancer care and across the cancer trajectory including prehabilitation and rehabilitation.
 - » Participants will understand assessment for exercise participation in cancer care including screening tools, precautions, and contraindications to exercise prescription.
 - » Participants will consider strategies for targeted exercise prescription in special patient populations (e.g., patients with bone metastases, patients with lymphoedema)

PRESENTER: Dr Emer Guinan, PhD, MSCP. Associate Professor in Cancer Rehabilitation and Survivorship Trinity College Dublin

DURATION: 1 hour

EXERCISE PRESCRIPTION AND REHABILITATION IN CANCER SURVIVORSHIP



TOPIC 3: HELPING PATIENTS SELF-MANAGE PERSISTENT BACK PAIN

- LEARNING OUTCOMES**
- The participants will be able to;
- » Identify patients with persistent back pain who need to be guided onto a less passive, more empowered, self-management path
 - » Providing guidance and direction, without abandoning patients, or taking on even more time-consuming activities
 - » Identify a range of resources which are evidence-based, accessible and free (or with marginal cost)
 - » Reflect on the challenges that supported self-management can place on primary care services in the absence of a coordinated approach
 - » Debate, and defend, the role of self-management as best practice care, as opposed to an inferior approach narrowly focussed on cost-cutting, including clinical- and cost-effectiveness data based on RCTs

PRESENTER: Prof. Kieran O'Sullivan, PhD, MSCP University of Limerick

DURATION: 1.5 hours

TOPIC 4: OXYGEN THERAPY: ALL YOU NEED TO KNOW ABOUT LTOT AND AMBULATORY OXYGEN.

- LEARNING OUTCOMES**
- At the end of this lecture participants will be familiar with:
- » The Guidelines are for the prescription of LTOT and ambulatory oxygen in Ireland
 - » The indications are for commencing LTOT and when to refer into the Respiratory Out-patient department for assessment for LTOT
 - » The different type of LTOT concentrators for home use
 - » When to add humidification to a patient's oxygen prescription
 - » When the prescription of ambulatory oxygen is appropriate
 - » The different types of ambulatory oxygen and the advantages/disadvantages of each
 - » The importance of review in the oxygen therapy clinic

PRESENTER: Sarah Nolan, BSC., MSCP. COPD Outreach Clinical Specialist Physiotherapist. Our Lady of Lourdes Hospital, Drogheda, Co. Louth

DURATION: 1.5 hours

EXERCISE PRESCRIPTION AND REHABILITATION IN CANCER SURVIVORSHIP



Irish Society of
Chartered
Physiotherapists

TOPIC 5 PAEDIATRIC ORTHOPAEDIC NORMAL VARIANTS AND COMMON CONDITIONS

LEARNING OUTCOMES

- » Knowledge of common normal variants and management
- » How to conduct paediatric MSK exam including torsional profile
- » Common growth conditions around hip, knee and ankle
- » What is normal, what needs rehab and when to escalate for surgical opinion

PRESENTER: Dr. Marie Ó Mír, PhD, B. Physio, MISCP. Previously Clinical Specialist Physiotherapist Paediatric Orthopaedics CHI Crumlin currently CEO of Irish Society of Chartered Physiotherapists

DURATION: 1 hour

TOPIC 6: PAEDIATRIC RHEUMATOLOGY

LEARNING OUTCOMES

Paediatric Rheumatology

- » Common Conditions in paediatric rheumatology
- » An overview of JIA
- » Subjective Assessment and Red Flags for inflammatory Joint Disease
- » Objective Assessment: pGALs
- » CaseStudy
- » Referring on: National Centre for Paediatric Rheumatology

PRESENTER: Ms. Louise Bailey, MSc. Neuromusculoskeletal Physiotherapy, BSc. Physiotherapy, Clinical Specialist Physiotherapist in Paediatric Orthopaedics @CHI Crumlin Previously: Clinical Specialist Physiotherapist in Paediatric Rheumatology (Acting) @CHI Crumlin



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 an 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.

CPD: 60

MOST SUITABLE FOR: all medical professionals

FEE Free of charge for NCHDs

REGISTER HERE 

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 modern 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

ADVANCED HAZMAT* LIFE SUPPORT COURSE (AHLS) *HAZARDOUS MATERIALS

The internationally recognized AHLS course teaches comprehensive knowledge for the medical management of patients exposed to hazardous materials. RCSI is delighted to collaborate with the Defense forces who are providing a host venue at this course at the **Defense Forces Training Centre, located at the Curragh Camp in Co Kildare**. This course builds on the knowledge and skills introduced during the Emergency Toxicology. It is recommended that course candidates strongly consider completing this basic course, before enrolling in this more advanced AHLS course. The focus is on a systematic response for the medical management of chemical incidents (incl. nerve agents). However, incidents with exposure to biological and radiological events are also addressed.

This two-and-half day face-to-face course is delivered as a series of lectures, and interactive workshops. The final day is based on multi-disciplinary outdoor simulation scenarios based on a variety of challenging settings, facilitated by our exciting and challenging venue. This course Topics covered include:

- » Welcome, aims & setting the scene
- » Epidemiology and important properties of HAZMAT
- » An approach to Medical Management with HAZMAT
- » Irritant Gases
- » Ashyxiants
- » Insecticide poisoning
- » Corrosive agents
- » Hydrocarbons
- » Hydrazines and Pyrodxine
- » Hydrofluric Acid and Fluorides
- » Chemical Biological and Radiation Terrorism.

CPD: 19

MOST SUITABLE FOR: SHOs,
Registrars and Consultants:
» Emergency Medicine

TYPE: Classroom

DATE: 22, 23, 24 May 2024

FEE: €960

[REGISTER HERE](#) 



For those eligible to become a verified AHLS Provider and upon completion of an AHLS Provider course, they will receive a certificate of completion and an AHLS Provider verification card. The verification card is good for up to four years. They can renew their verification status online once every four years following the completion of a live course. Candidates will be provided with an AHLS provider manual and on-line access key to learning platform materials for mandatory pre-course material to be completed.

Candidates must:

- » Read and complete the AHLS manual prior to course attendance.
- » Complete on-line pre-course material prior to course attendance
- » To successfully complete the course, candidates must:
- » Be present for the full course duration and participate in all lessons
- » There is a one hour MCQ exam at the end of the course which must be successfully completed to be able to attain an AHLS provider certificate.

ADVANCED PAEDIATRIC LIFE SUPPORT COURSE (APLS)

Advanced Paediatric Life Support (ALPS) is an internationally recognised certified resuscitation course. The APLS course provides the knowledge and skills necessary to recognise, manage, and treat critically ill and injured children in a structured sequential manner. The course is comprised of lectures, skills stations, demonstrations, and simulation training. The objective of this course is to focus the clinician on effective resuscitation, emergency treatment followed by continual stabilisation and then transfer to a definitive care environment for sick children. During APLS training emphasis is placed on application of a structured approach, human factors and effective communication skills.

CPD: 19 (certificate valid for 4 years)

This course is recommended for health care professionals involved in the management of paediatrics. Consultants, Registrars and senior SHO's in Emergency medicine, Anaesthetics, Paediatrics and Surgical specialities looking after paediatric emergencies.

TYPE: Classroom

DATE: 29 February 2024 and
01 March 2024

LOCATION: Portlaoise, Midlands
Park Hotel

FEE €640

[REGISTER HERE](#)

Course content

APLS is a 3-day course comprising of the following:

1-day online pre course learning. This comprises of videos, interactive learning, and knowledge assessment. This section must be completed prior to attendance at the face-to-face course.

2-day Face to Face:

» Skills stations

Skills are demonstrated by senior faculty members and include:

Basic Life Support, Airway management, (basic and advanced), Rhythm recognition and defibrillation, Intra Osseous, umbilical

cannulation, surgical airway management, chest drain insertion, needle thoracocentesis, trauma management, stabilisation and transfer.

» Simulations

Include demonstrations and practice of

I. Cardiac arrest management and skills

II. Seriously ill management and skills

III. Seriously injured management and skills

Candidates are allocated an instructor as their mentor and assessed by means of continual assessment.



Course material

Prior to the course, candidates will receive an APLS manual and access to the online VLE. All candidates continue to have access to the ALSG VLE for 4 years. This includes significant online resources and updates

Assessment criteria

To successfully complete the course candidates must:

- » Complete the VLE prior to course commencement.
- » Be present and fully participate in the 2-day face to face course.
- » Knowledge and skills acquisition is assessed by means of rigorous continual assessment. The entire faculty meet regularly during the course to discuss candidate progress and performance.

Remediation

Candidates will have the opportunity to meet with their mentors frequently during the face to face course. Mentors are there to offer support and will highlight any concerns from the faculty. Mentors will, where possible, offer assistance in any area the candidate is struggling with to allow the candidate meet the required standard during the course. If candidates are unable to meet required standard they will be advised of the need to reattend the two day face to face component of the course on another occasion.

ADVANCED CARDIAC LIFE SUPPORT COURSE (ACLS)

We are delighted to be able to provide the American Heart Association's ACLS provider course as part of the CPD support scheme in collaboration with the Irish Heart Foundation. ACLS courses are appropriate for candidates who direct or participate in cardiac arrests or in managing potential cardiovascular emergencies. The course incorporates simulated scenarios involving deteriorating patients to build on high quality BLS skills provision and incorporates technical and non-technical skills acquisition to allow safe and effective participation as part of a cardiac arrest team.

CPD: 14

MOST SUITABLE FOR: SHOs,
Registrars
› Emergency Medicine

ALSO SUITABLE FOR: SHOs and
registrars: All specialities.

TYPE: Classroom

DATE:
12 February 2024 8am - 4.30pm
13 February 2024 8am - 4 pm

LOCATION: Tullamore

FEE €640

[REGISTER HERE](#) ✨

This is a two-day classroom and simulation based course and is suitable for all levels of physician on the CPDSS. Those participating must be proficient in basic life support skills, in ECG interpretation and in basic emergency pharmacology.

Candidates will be provided with an ACLS provider manual and on-line access key to American Heart Association learning platform materials for mandatory pre-course material to be completed.

Candidates must:

- › Complete on-line pre-course material prior to course attendance
- › Have an in-date Basic Life Support (BLS) for Healthcare Provider Cert
- › Should be physically able to participate in simulated cardiac arrest scenarios including delivery of chest compressions.

To successfully complete the course, candidates must:

- › Be present for the full course duration and participate in all lessons
- › Successfully pass an end of course MCQ
- › Successfully pass skills assessments in High Quality BLS skills provision, Basic airway management, and Megacode skills (Cardiac Arrest Simulated scenario).

Successful candidates will receive certification for two years as ACLS Provider accredited through the Irish Heart Foundation.



...simulated scenarios involving deteriorating patients to build on high quality BLS skills provision and incorporates technical and non-technical skills acquisition to allow safe and effective participation as part of a cardiac arrest team

RCSI CERTIFICATE IN TEACHING AND ASSESSING IN CLINICAL PRACTICE

This 3-day on-line course will support your development of a professional identity as a clinical educator to enable you to improve your teaching and assessing skills in the clinical and classroom environments. A combination of education theory, lesson planning, interactive peer group exercises, micro-teaching skills practice and reflection will be used to develop the skills of lesson planning, effective teaching, assessment and giving peer feedback.

CPD: 21

MOST SUITABLE FOR: SHOs,
Registrars

› Emergency Medicine

ALSO SUITABLE FOR: SHOs and
registrars: All specialities.

TYPE: Interactive learning

DATE:
30/31 January, 21 February 2024

FEE €960

[REGISTER HERE](#) 

LEARNING OUTCOMES

On successful completion of this course, the Doctor will have achieved the following:

- » To explore the theory of adult education.
- » To develop teaching and presentation skills
- » To devise a teaching lesson plan for a micro teaching session.
- » To devise an assessment strategy for a micro teaching session.
- » To devise an evaluation strategy for a micro teaching session
- » To reflect on peer and faculty feedback on a micro teaching session.

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

CPD: 21

MOST 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

TYPE: Classroom

FEE €960

DATE: 31 January, 07 March, 18
April 2024

[REGISTER HERE](#) 

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

COURSE OUTLINE

DAY 1: LEADING FOR QUALITY IMPROVEMENT IN HEALTH SERVICES

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.

Wednesday 31 January 2024

DAY 2: QUALITY & PROCESS IMPROVEMENT ROADMAP

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.

Thursday 7 March 2024

DAY 3: MONITORING & SUSTAINING HIGH PERFORMANCE

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

Thursday 18 April 2024

PROGRAMME DELIVERY

Classroom based training. 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.

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).

CPD: 21

MOST 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

TYPE: Interactive learning

FEE €320 per day

REGISTER HERE 

This 3-day programme will be delivered in partnership with the RCSI Graduate School of Healthcare Management, 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.

Thursday 16 November 2023
Thursday 30 November 2023

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.

Thursday 14 December 2023
Friday 05 January 2024

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 understand how to adapt their leadership style in different situations and contexts.

Friday 19 January 2024
Friday 02 February 2024

RCSI PRE-HOSPITAL EMERGENCY MEDICINE CERTIFICATE

This new three-day course provides a practical hands-on overview for clinicians seeking to adapt their skills for managing patients in prehospital environments. It is a skills based practical course delivered over three days in the Royal College of Surgeons by Prehospital Emergency Medicine Physicians with national and international reputations Emergency Medicine, prehospital and retrieval medicine.

Each day has a separate overall theme, and begins with an overall introductory lecture, followed by a series of practical and interactive workshops developing on the key theme. On completion, successful participants will be awarded an RCSI Accredited CPDSS Certificate in Pre-hospital Emergency Medicine.

CPD: 21

MOST SUITABLE FOR: SHOs,
Registrars
› Emergency Medicine

ALSO SUITABLE FOR: SHOs and
registrars: All specialities. General
and Acute Medicine and Critical
Care

TYPE: Classroom

FEE €960

[REGISTER HERE](#) 

COURSE OUTLINE

DAY 1: PREHOSPITAL MEDICAL EMERGENCIES

The aim of this session is to provide participants with an overall structured approach to prehospital medical emergencies. Using case-based scenarios, based on symptoms rather than diagnosis, core prehospital skills and key knowledge concepts are covered including: the collapsed patient, cardiac arrest management, chest pain, shortness of breath, anaphylaxis, and the seizing patient.

26 January 2024

DAY 2: PREHOSPITAL TRAUMA MANAGEMENT

This session focuses on applying the principles of the primary survey assessment in the prehospital setting through case-based scenarios and workshops. Specific topics covered will include head trauma, spinal injury and immobilisation techniques, and musculoskeletal trauma.

20 February 2024

DAY 3: OBSTETRIC AND PAEDIATRIC PREHOSPITAL EM, AND MAJOR INCIDENT MANAGEMENT.

This session allows participants to enhance their skills in the initial management of the critically unwell or severely injured child. The additional challenges of managing a simulated obstetric patient in a prehospital setting will also be reviewed. The afternoon focus shifts to prehospital considerations in approaching and managing a major incident, including a system to manage multi-casualty incidents, pre-event planning, triage, establishing command & control, radio procedure as well as patient transport considerations.

22 March 2024



ACCREDITED CERTIFICATE IN SIMULATION BASED TRAINING IN HUMAN FACTORS IN PATIENT SAFETY

This new three-day CPDSS certificate provides an introduction to Human Factors in healthcare. It is not an uncommon observation that healthcare professionals can have preconceived notions regarding what Human Factors involves. Some physicians will have been involved with 'debriefing' in the context of a managing a challenging clinical case such as a cardiac arrest, or a major trauma scenario. People often think of non-technical skills, such as communication, leadership, teamwork, situational awareness. But the principles of human factors are equally applicable to technical skills, including our equipment, our staff, our work environment, and the system of our healthcare delivery. "Human Factors refers to the environmental, organisational and job factors, and human and individual characteristics which influence behaviour at work in a way which can affect health and safety". UK Health and Safety Executive (1999).

The certificate is delivered as three separate days, each with a distinct theme. Each day has a separate overall theme, and begins with an overall introductory lecture, followed by a series of practical and interactive workshops developing on the key theme. On completion, successful participants will be awarded an RCSI Accredited CPDSS Certificate in Pre-hospital Emergency Medicine.

CPD: 18

MOST SUITABLE FOR: SHOs,
Registrars
» Emergency Medicine

ALSO SUITABLE FOR:
» SHOs and registrars in all surgical specialties.
» General and Acute Medicine
» Critical Care

TYPE: Classroom

FEE €960

REGISTER HERE 

COURSE OUTLINE

DAY 1: COMMUNICATION SKILLS

This is a classroom based day, which involves a series of interactive workshops. It covers a basic introduction to the multifaceted world of Human Factors, and how it applies to healthcare. During the day, a recording of a complex clinical scenario involving significant safety challenges will be discussed. Through an interactive workshop we will explore how applying the principles of Human Factors may help to identify underlying causative and contributory factors in such challenging clinical circumstances. The non-technical skill of communication in healthcare will be explored. We will discuss barriers to communication and will explore different models and tools that may aid in optimizing communication. We will also look at challenging scenarios and strategies for when communication breaks down.

LEARNING OBJECTIVES

- » Discuss and appraise the principles of human factors in patient safety in healthcare
- » Demonstrate effective communication skills for use with patients and their families
- » Describe how to address expectations and strong emotions in patients and their families

Wednesday 06 March 2024

DAY 2: MULTI-DISCIPLINARY TEAM TRAINING

This day is a Simulation Based Educational day and focuses on the principles of Emergency 'Crisis Resource Management'. The evolution of 'Crisis Resource Management' training has largely been through the aviation industry. Since the 1970s, there has been a recognition that in up to 70% of airline tragedies that some form of human error resulting from teamwork could be identified. Candidates will be given the opportunity to participate in teams and be immersed in managing a number of complex clinical scenarios. Each scenario will be followed by a debrief during which we will explore the principles of crisis resource management.

LEARNING OBJECTIVES

- » Discuss and appraise the principles of Crisis Resource Management, and how the principles can be applied in the hospital setting at times of acute crisis
- » Be recognize environmental and ergonomic challenges in Crisis Management.
- » To demonstrate effective leadership and teamwork skills
- » To discuss and demonstrate situational awareness, including attention allocation and effective distribution of workload.

Tuesday 26 March 2024

DAY 3: TRAIN THE TRAINER

This day involves a series of interactive workshops incorporating Simulation Based Education, and focuses on the principles of adult educational theory, with a particular emphasis for feedback on performance. It is not infrequent for doctors working in Emergency Depts, or in Operating theatres or in ICU to experience challenging scenarios involving sudden patient deterioration. There are often occasions when we leave such scenarios feeling that some aspects may not have went as well as desired. While patient outcomes are at the heart of what we do, a well-run resuscitation attempt is not defined by patient survival alone. Candidates will be given the opportunity to participate in teams and to observe and then be involved in debriefing the team. We will explore different models that exist for debriefing strategies, and the potential benefits of debriefing.

LEARNING OBJECTIVES

- » To demonstrate skills for giving effective feedback on performance.
- » To become familiar with de-briefing techniques.
- » To critically evaluate existing frameworks for giving feedback in the clinical and simulation environment.

Monday 22 April 2024

NEW - BASIC SURGICAL PRINCIPALS AND PRACTICE CERTIFICATE

The Certificate in Core Surgical Principles and Practice for NCHDs has been specifically designed for surgical doctors who are not currently on a formal surgical training programme. The purpose of the programme is to provide educational support in a structured way based on the blueprint of the Intercollegiate Core Surgical Curriculum and the MRCS examination syllabus. The programme covers the broad areas of: 1. Core Knowledge and Clinical Judgement 2. Clinical Skills 3. Technical skills 4. Non-Technical Skills 5. Professionalism and Patient Safety. Completion of this programme equates to 50 CPD points.

AIMS AND OBJECTIVES OF THE PROGRAMME

This programme offers a comprehensive educational support system for NTSDs across Ireland. This support system will be delivered online primarily and will be housed on Moodle. This certificate course will be a high-quality structured programme which will deliver both live (synchronous) and asynchronous education episodes on a regular basis throughout the academic year.

Participants will gain:

- » High-quality, consultant delivered education sessions.
- » Flexible learning, incorporating a blend of both synchronous and asynchronous learning to fit in with busy clinical schedules.
- » Syllabus-based education. (Core Surgical Curriculum and MRCS syllabus)
- » A blend of clinical, technical and non-technical skills.
- » A focus on clinical judgement and decision-making.
- » Education and learning which is geared towards the skills needed to provide safer and better-quality care for patients.
- » Access to a "community of learners" to enhance cohesion and collegiality among the NTSD group across Ireland.
- » Achieve alignment with RCSI as a training buddy.
- » Pastoral care through access to personal wellbeing /career coaching and mentorships from a team of surgical and coaching experts.

CPD: 50

SUITABLE FOR: all NCHD's

FEE: €2,240

The cost of this programme is covered through the training funds that are available to NCHD's from the HSE.

€990.00 is covered via the NCHD CPD funding which will be claimed directly from the HSE on behalf of the NCHD'S.

The remaining balance of €1,250.00 which must be paid for the NCHD can be covered by the Training Support Scheme (TSS). A fund NCHDs will claim back directly from their hospitals TSS fund, this has been approved by HSE NDTP.

REGISTER HERE 

TEACHING AND LEARNING STRATEGIES

This programme will utilise a fully on-line approach to teaching. The predominate teaching methodology will be through Moodle. Technical skills training will be delivered face to face on campus. Most of the on-line sessions will be live (synchronous) with Faculty present in the class and some classes will be previously recorded (asynchronous) followed by a live question and answer session. Pre-course reading and post course exercises will be required to be undertaken on top of attending classes.

MODULES

- | | |
|--|---|
| MODULE 1
Core Knowledge and Clinical Judgement | Case Based Discussions: A Consultant Surgeon will discuss a surgical topic which is highly relevant to clinical practice and will cover not only Clinical Surgery but also the basic sciences, including relevant Anatomy, Physiology and Pathology. Planned 10 x 1-hour monthly sessions, giving 10 CPD points. This programme will include surgical "themes of the month" and participants will have access to discussion boards to network and discuss case management with your peers. . |
| MODULE 2
Clinical Skills | Simulated Virtual Ward Rounds are an important means of clinical skills training and form important learning outcomes in the new Intercollegiate Surgical Curriculum Program (Capabilities in Practice). These teaching sessions will include a blend of pre-course work and online classes. Planned 10 x 1.5-hour sessions per year, giving 15 CPD points. |
| MODULE 3
Technical Skills | These will be face-to-face skills sessions in No 26 with surgical faculty, based on Basic Surgical Skills course and including Theatre Etiquette. Planned 2 days per year to give 15 CPD points |
| MODULE 4
Non - Technical Skills | These sessions will be based on Human Factors curriculum and will include a blend of pre-course work and online learning. Sessions will focus on Communication (Clinical Handover, Teleconsultation, Open Disclosure and Consent. These sessions will be integrated within the virtual ward round sessions in MD 3 clinical skills. |
| MODULE 5
Professional Behaviour and Patient Safety | Professionalism and Patient Safety: Each month, you will be given a module to complete from the RCSI online course "Professionalism in 21st-Century Medical Practice". You will be required to complete a module and submit a certificate of completion at the end of each month equating to 10 CPD credits per year. The principal focus of this session will be to enhance your awareness and understanding of issues around Patient Safety. This module will be based on the Professionalism in 21st Century Medical Practice course. Students |

PASTORAL SUPPORTS

This course will include sessions on "Caring for yourself in surgery and "Life style medicine". All students will be offered monthly group drop in sessions with a Consultant Surgeon and Surgical Educationalist to consolidate learning from the clinical theme of the month. Access to Surgical Mentorship/Career Coaching/Personal Wellbeing Coaching/Educational Progression Coaching will be provided by an expert Team consisting of a Surgeon/Life Coach, Surgical Educationalist/Life Coach and a Psychotherapist/Coach.

LOGBOOK

In Jan 2023 the RCSI Logbook was made available to all NCHDs enrolled in CPD Support Scheme. This will benefit those in non-training places in multiple ways:

- » opportunity to use the same Electronic Logbook as trainees in our core programmes
- » consultant trainers and supervisors are already familiar with this Logbook
- » allow users demonstrate their experience in the different areas of operative experience

Ensuring that your records are contemporaneous, accurate and complete is part of your professional responsibility. Reflecting on the content of your logbook will help identify areas that require development.

APPLYING FOR ACCESS

This service is available free of charge to Surgical NCHDs registered on the RCSI Support Scheme.

It is mandatory to hold an RCSI email account (@rcsi.com) or a Google email account (@gmail.com) to successfully register.

Please complete **this form** to request access to the RCSI Logbook.

On review of your request, you will receive a link with details on how to access your Logbook.

ACCESSING THE LOGBOOK

To access the logbook please click on this link <https://rcsilogbook.rcsi.com>

VIDEO GUIDE

A short video guide on using the RCSI logbook can be found **here**

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.



CPD: 20 credits plus 9 for online work = 29 credits

SUITABLE FOR Specialist Registrars (ST3 & above) Anaesthesiology, SpR Yr 1 & above and Consultants

FEE €875.00

DATES

Drogheda
7-9 September 2023
Our Lady of Lourdes Hospital
Drogheda

Sligo
28-29 September 2023
Clayton Hotel Sligo

Limerick
15-17 November 2023
Dun Raven Arms Hotel Adare
Limerick

RCSI
7-8 December 2023 Radisson
Hotel Golden Lane Dublin

RCSI
29 February – 1 March 2024
Radisson Hotel Golden Lane Dublin
Kilkenny
10-11 May 2024
Rivercourt Hotel Kilkenny

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

* All 2024 dates will be published on RCSI website for application purposes in November 2023. Dates subject to change

BASIC SURGICAL SKILLS COURSE

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.



CPD: 14 hours

SUITABLE FOR NCHDs interested in a career in Surgery

FEE €750.00

DATES

BSSc Dublin 2023
30 November / 1 December

BSSc Dublin 2024
28/29 May

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

If you have any questions, please contact us:

Tel: + 353 1 402 8642
Email: paulinelyons@rcsi.ie

* All 2024 dates will be published on RCSI website for application purposes in November 2023. Dates subject to change

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



CPD: 15.5 hours

SUITABLE FOR all ST1 - 8 Trainees,
Senior House Officers, Specialist
Registrars and Consultants

FEE €1050.00

DATES

CCrISP 2023:
21/22 September
9 / 10 November

CCrISP 2024:
18/19 April 2024

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

* All 2024 dates will be published on
RCSI website for application purposes in
November 2023. Dates subject to change

ADVANCED GENERAL SURGERY SKILLS

This course aims to explore common surgical procures that can be challenging at registrar level in general surgery. This course will initially explore the management of an incisional hernia and laparoscopic placement of an extraperitoneal mesh. Upper abdominal work will include a Laparoscopic cholecystectomy, which will then be converted to open. Followed by a gastric bypass and small bowel closure techniques. Full porcine models will be used in this course.

LEARNING OUTCOMES:

- » More knowledge in the decision-making regarding some common yet challenging aspects of general surgery practice.
- » More practice with performing a laparoscopic cholecystectomy and converting it to an open procedure.
- » Gained experience in placing a dissecting balloon into the extraperitoneal space.
- » More knowledge in mesh choices for abdominal wall hernia management.
- » An insight into performing a gastric bypass procedure.
- » Gained experience in removing a simulated small bowel tumour and an open small bowel anastomosis

CPD: 7.5

SUITABLE FOR Senior Registrars in
general and colorectal surgery with
experience in laparoscopic surgery

FEE €1000

DATE: 6 May 2024

[REGISTER HERE](#) 

LEVEL 1 POINT OF CARE ULTRASOUND SIGN OFF DAY

'Point of Care Ultrasound' has become a key skill and component of the Royal College of Emergency Medicine's curriculum over the last 15 years. In order to attain a Certificate of Completion of Specialist Training and to be eligible to apply for specialist registration with both the IMC and GMC, an Emergency Medicine physician has to complete an Ultrasound Course and a portfolio, as well as an Ultrasound Competency Assessment. This training day has been designed to facilitate an opportunity for doctors not engaged in a formal training scheme to be able to undertake an accredited Ultrasound Competency Assessment.

CPD: N/A

TARGET AUDIENCE:
Senior EM physicians who have completed a Level 1 Point Of Care Ultrasound course and want supervised, hands-on practice or a chance to refresh the skills and to be assessed in all Level 1 (Core) competence areas (FAST, AAA, Vascular Access and ECHO in Life support)

FEE €600

DATE: 5 December 2023

REGISTER HERE ➔

To be eligible to apply for this Sign Off day, candidates must have completed the following:

- » Proof of completion of a Core level 1 RCEM approved course
- » Proof of completion of all 7 RCEM Learning ultrasound modules (indications, physics, image acquisition, eFAST, Aortic Assessment, Echo in Life Support and Vascular Access) <https://www.rcemlearning.co.uk/curriculum/ultrasound/>
- » Completion of an ultrasound logbook, showing proof of ongoing experience and the use of ultrasound in appropriate clinical settings. Core accreditation is aimed to be competency-based and not numerically defined (i.e. solely based on numbers of scans undertaken). However, it is advised that the General logbook should include a MINIMUM of:
 - › 10 eFAST scans
 - › 10 AAA scans
 - › 5 Vascular accesses using USS of which AT LEAST 1 must be central access
 - › 10 ELS scans

There should be a MINIMUM of 50% of these performed with supervision from an accredited Core supervisor. There should be a MINIMUM of 2 cases in FAST/AAA and 1 case in ELS where there were 'positive' findings.

- » A signed Competency Assessment Completion Form by a nominated Local EM Ultrasound Lead confirming that they have checked your logbook and certificate. With this form, they approve you for Competency Assessment.
- » Logbook must be brought for review and final sign-off on the Sign-off day.
- » Remediation: If a candidate is unsuccessful at any station during the Assessment, they will be given an opportunity to repeat that station later on the same day. However, if a candidate fails at a second attempt at a particular station, they will be required to reapply for another Level one sign-off day in the future. If a minimum level of competency has not been demonstrated, the opportunity to re-sit on the same day will not be given.



POSTGRADUATE PROGRAMMES



MSc IN ADVANCED CLINICAL PRACTICE

The MSc in Advanced Clinical Practice presents a unique opportunity to clinicians looking to develop their key skills and expertise in the field of advanced clinical practice. The overall aim of the programme is to develop clinicians in preparing for the professional challenges that will arise within modern day clinical practice.

Completing this part-time MSc will support your development both personally and professionally. Access to subject matter experts on clinically relevant topics will expand your knowledge on contemporary health related topics. This Masters will challenge you to develop higher order skills in a psychologically safe environment. You will benefit from peer assisted learning and peer observation building a professional network and on-going community of practice.

The MSc in Advanced Clinical Practice is open to all non-consultant health doctors in Ireland within non-surgical specialities such as radiology, anaesthesiology, general practice, emergency medicine, pathology, public health, occupational health, and all general medical specialties.

“ This Masters will challenge you to develop higher order skills in a psychologically safe environment. You will benefit from peer assisted learning and peer observation building a professional network and on-going community of practice ”

Dr Marie Morris, Senior Lecturer in Postgraduate Surgical Education

ENTRY REQUIREMENTS

To be considered eligible for the programme, you must:

- » Hold the degree of MB/BAO/BCh or equivalent
- » Possess good undergraduate and postgraduate records and references
- » Ideally have some practical experience and knowledge of clinical research as there is a strong research component within the programme

APPLICATIONS & QUERIES

For more information, please visit www.rcsi.com/macp or email macp@rcsi.ie

MASTER OF SURGERY (MCh) BY MODULE

The Master of Surgery (MCh) by module is the first in Ireland to incorporate a taught component in addition to the research dissertation.

Available over one year on a full-time basis or two years part-time, programme modules are designed to equip you with a versatile skill set that will help you better meet the demands of higher surgical training. The programme greatly benefits medical graduates planning a surgical career in obtaining a higher degree in surgery. This programme can be undertaken before, during or on completion of a structured surgical training programme.

ENTRY REQUIREMENTS

To be considered eligible for the programme, you must:

- » Hold the degree of MB/BAO/BCh or equivalent
- » Possess good undergraduate and postgraduate records and references
- » Ideally have some practical experience and knowledge of clinical research as there is a strong research component within the programme

Due to the academic time commitments of the full-time programme we strongly advise those in full-time employment to pursue the part-time programme

APPLICATIONS & QUERIES

For more information, please visit www.rcsi.com/mcht or email mcht@rcsi.ie

“ The MCh helped me to acquire a foundation in research methodology in a supportive environment. I particularly enjoyed the stimulating conversations on research and health care ethics. Furthermore, the MCh assisted in my career progression - I had a higher degree and a peerreviewed publication at the time of interview for higher training ”

Deirdre Nally, Class of 2012 - 2013

ONLINE PG DIPLOMA/MSC IN HUMAN FACTORS IN PATIENT SAFETY

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

Scholars will attend online interactive sessions and workshops one day per month. The rest of the multi-disciplinary programme including didactic teaching, discussion boards, reading, and resources are offered online, which you can access it in your own time.

The programme is suitable for surgeons, physicians, 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, you will acquire the skills to be safer and more efficient in your own practice, and gain the knowledge and skills to improve the safety and quality of care in your work systems.

ENTRY REQUIREMENTS

To be eligible, candidates must hold:

- » A Bachelor of Medicine (MB) or a primary degree in a health and social sciences field with a qualification achieved at the level of 2.2 honours.
- » All candidates must also provide evidence of at least two years' work experience in acute hospital care and must be currently working in the acute hospital setting.
- » If English is not your first language, you will also need to supply a copy of an academic IELTS examination, or equivalent, with an overall score of at least 6.5 and no individual band below 6.5*

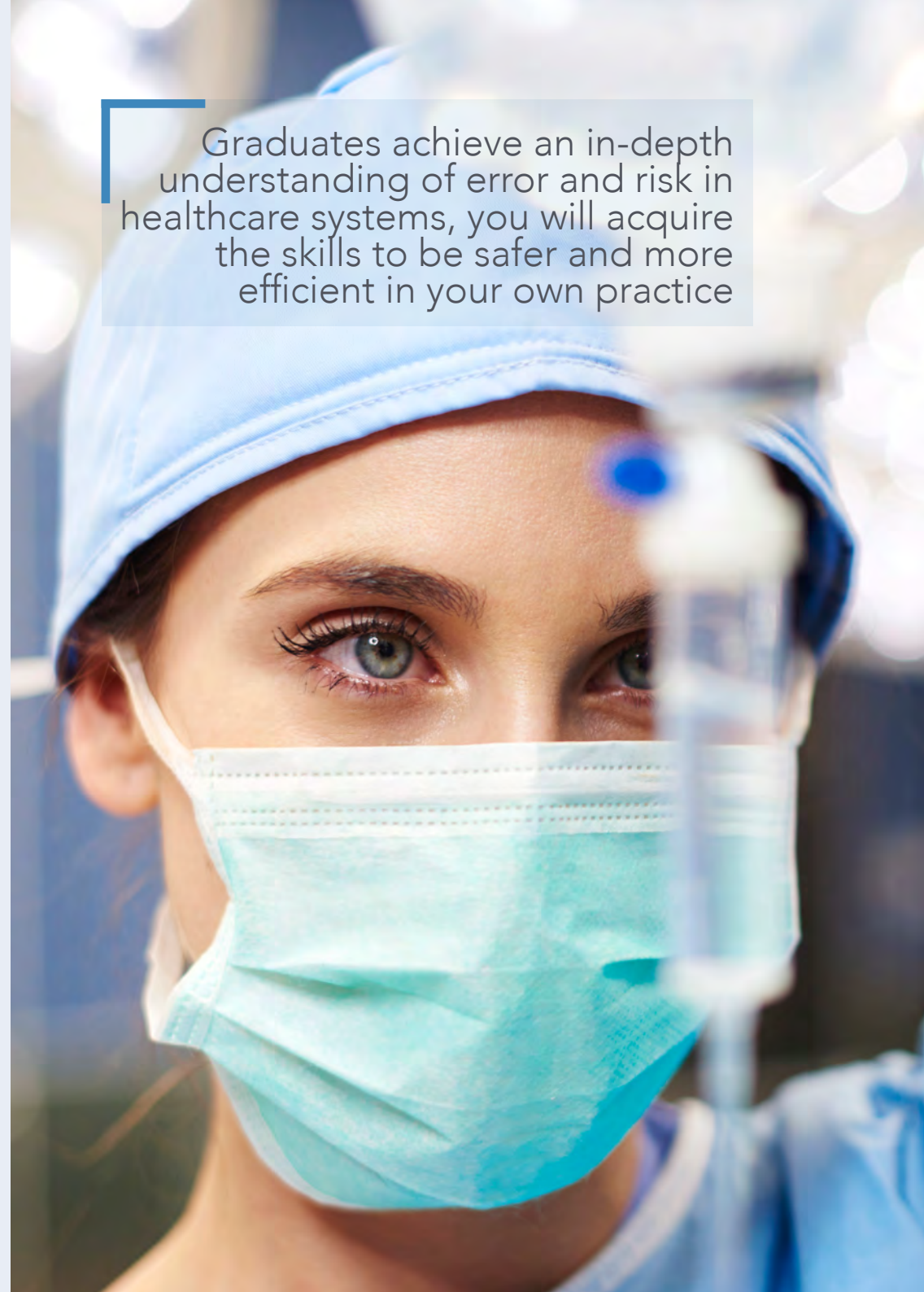
APPLICATIONS & QUERIES

For more information, please visit www.rcsi.com/humanfactors or email MSchHumanFactorsPS@rcsi.ie

“ The online delivery is excellent, allowing distance and local learners to participate equally. The discussion boards mean I can learn from fellow scholars who work in a variety of disciplines. The learning material is stimulating and overall I am really enjoying the course. ”

Paul McFadden,
Class of 2023

Graduates achieve an in-depth understanding of error and risk in healthcare systems, you will acquire the skills to be safer and more efficient in your own practice



OTHER EVENTS



The 3rd National Human Factors in Patient Safety Conference

Location: Albert Lecture Theatre, RCSI University of Medicine and Health Sciences, 123 St Stephen's Green, Dublin, Ireland, D02 YN77

Date: Friday, 29 September 2023 from 2:00 pm – 5:00 pm Irish time

Networking reception: 5:00 pm – 7:00 pm Irish time

This event will be live streamed and recorded

SPEAKERS



Dr Chris Turner
Emergency Medicine
Consultant at
University Hospitals
of Coventry and
Warwickshire.

Chris is a consultant in emergency medicine. He is interested in governance and highly performing teams, and this has led him on a journey from being blame and process focused to something completely different, *civility saves lives*.com, a campaign that aims to raise awareness of the impact of behaviour on performance. Over the last few years this idea has gained momentum and traction across healthcare and beyond.



Professor Stephen Yule
Chair of Behavioural Sciences at the University of Edinburgh

Professor Steven Yule is Chair of Behavioural Sciences at the University of Edinburgh, and leader of the Edinburgh Surgical Sabermetrics Group. He is also Programme Director of the MSc in Patient Safety and Clinical Human Factors within Edinburgh Surgery Online, and Director of Non-Technical Skills at the Royal College of Surgeons of Edinburgh.



CHAIR
Professor Eva Doherty
Director of Human Factors in Patient Safety, RCSI

SCAN TO REGISTER



To register, please scan the QR code or visit rcsi.com/hfps-conference

Join the Conversation on  #HumanFactorsAcademy

MILLIN MEETING

2023

The annual RCSI Millin Meeting is held in November, in memory of Sir Terence Millin. Some of the most challenging contemporary issues facing Irish surgeons and trainees are explored through a series of presentations throughout the day followed by the Millin Lecture.

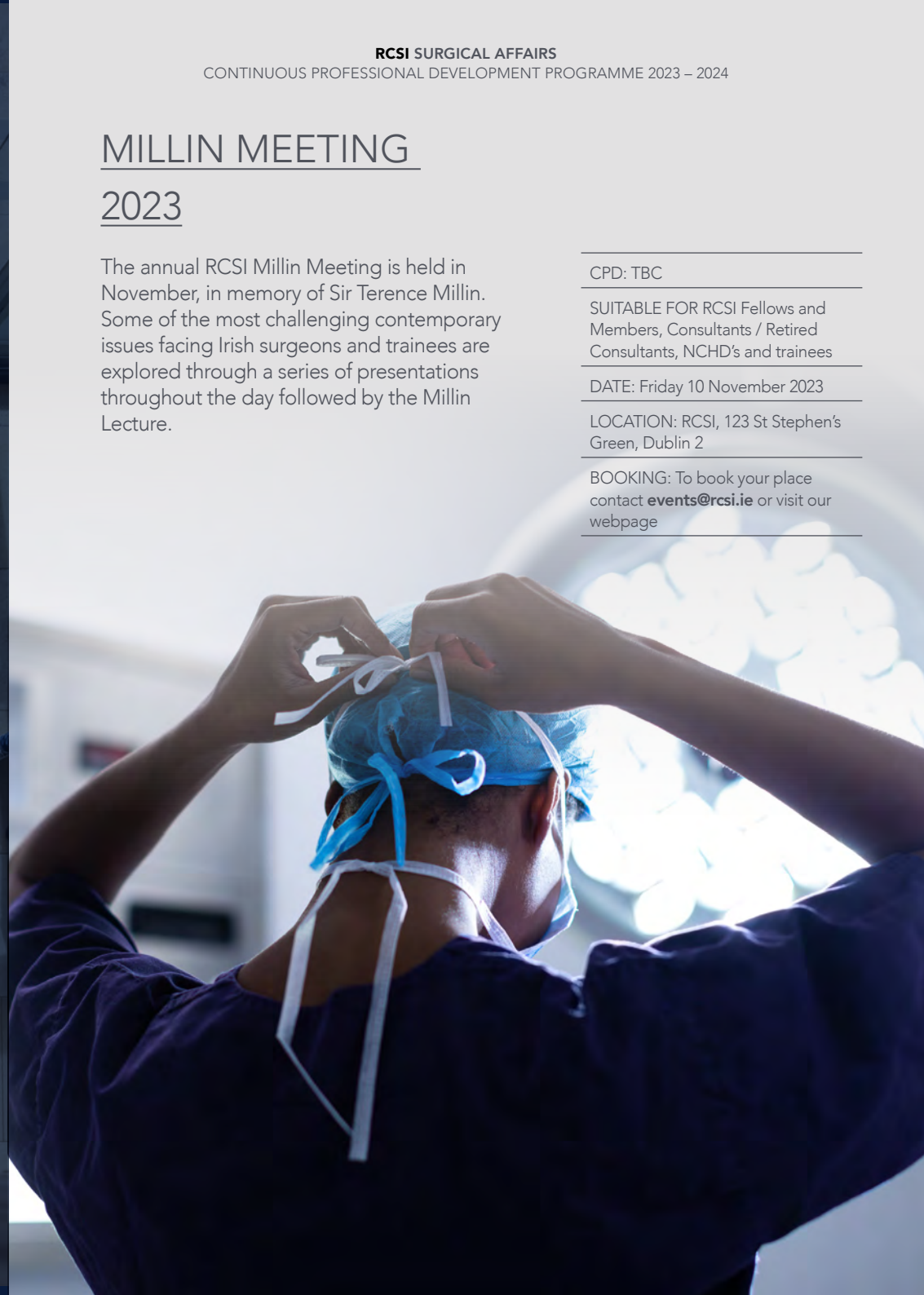
CPD: TBC

SUITABLE FOR RCSI Fellows and Members, Consultants / Retired Consultants, NCHD's and trainees

DATE: Friday 10 November 2023

LOCATION: RCSI, 123 St Stephen's Green, Dublin 2

BOOKING: To book your place contact events@rcsi.ie or visit our webpage



CHARTER DAY MEETING 2024

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.

CPD: TBC

SUITABLE FOR RCSI Fellows and
Members, Consultants / Retired
Consultants, NCHD's and trainees

FEE: Being reviewed for 2024

DATE: Tuesday 06 February –
Friday 09 February 2024

LOCATION:
RCSI, 123 St Stephen's Green,
Dublin 2

RCSI CONTINUOUS PROFESSIONAL DEVELOPMENT SUPPORT SCHEME

AFFILIATE MEMBERSHIP INFORMATION 2023

NCHDs enrolled on the Continuous Professional Development Support Scheme (CPD-SS) with RCSI are entitled to free access to Affiliate Membership of RCSI for one subscription year, worth €25. Terms and Conditions Apply.

ABOUT RCSI AFFILIATE MEMBERSHIP FOR CPDSS

Affiliate Membership gives you access to a range of resources designed to help you prepare for your upcoming examination and support your overall career progression by becoming part of an international network of surgeons and aspiring surgeons.

RCSI through our Fellows and Members Office and Department of Surgical Affairs is here to support our international network of Surgeons and aspiring surgeons. Our RCSI Affiliate Member Portal for our Affiliate Members gives exclusive access to a range of 'member-only' exam and career supports that cover your personal, practical, academic and professional development needs, these valuable resources are exclusive to you and include:

- » Career Development: Opportunities to help grow your surgical career and develop your portfolio including CPD and volunteering opportunities, links to our online LinkedIn community, and upcoming events,
- » Online Courses: We have also provided access to online courses designed to prepare you for MRCS Part A and B and enhance your clinical practice,
- » MRCS Exam Preparation Resources: RCSI has prepared an extensive suite of resources to designed to support Affiliates preparing for the MRCS examinations including access to Surgiquiz, regular exam preparation tips and updated resources
- » Surgical Skills and Science: Affiliate Members have the opportunity to improve their surgical skills and scientific knowledge by accessing pre-operative patient assessment and post-operative care guides and cutting-edge 360-degree videos,
- » Surgical Anatomy Software and Guides: Access to RCSI Surgical Anatomy guides and dissection guides which are designed to support your preparation for MRCS examination and to improve your clinical knowledge,
- » Library and Study Resources: Access to a curated collection of resources in the field of surgery, as well as information on an exclusive 20% discount from Cambridge University Press and 20% discount from PasTest,

- » RCSI Support: Supports and information about the pathway to a career in surgery, and surgical practice resources, and
- » Surgical News: The portal hosts the latest updates from RCSI's President as well as the latest Affiliate Member Newsletters and Fellow and Member publications including Surgeons Scope. The RCSI Affiliate Member Newsletter will be sent quarterly in Dec, Mar, Jun and Sept.

TERMS AND CONDITIONS

- » Eligible groups can avail of one subscription year free. There will be a minimum term of 6 months and a maximum term of 18 months, determined by the date onboarded.
- » RCSI Affiliate Membership is not available to those that have already sat and passed or are awaiting results for their MRCS exams and are Members or eligible to become Members of RCSI, or another Royal College.
- » There is a limit of one free year per person. If you have already availed of one free year, you will not be eligible to avail of a second free year, even if you are registered or enrolled in another exam, scheme, club or programme.
- » The cost of maintaining access to RCSI Affiliate Membership after the free subscription year is €25.
- » The free year cannot be exchanged for money, or transferred to another person.
- » Any exceptions to the above will be dealt with on a case-by-case basis.
- » Any changes to the eligible groups and terms and conditions are at the discretion of RCSI's Fellows and Members Team.

MRCS EXAMINATIONS CALENDER – 2024

MRCS PART A

The MRCS Part A is delivered via computer-based testing centres in partnership with Pearson Vue.

Further information is available on our [website](#)

DATE	CLOSING DATE	VENUE	FEE
09/01/2024	25/10/2023	Pearson Vue Centres	€680
07/05/2024	16/02/2024	Pearson Vue Centres	€680
10/09/2024	18/06/2024	Pearson Vue Centres	€680

MRCS PART B

OSCE Dublin

14-15/02/2024	17/11/2023	RCSI	€1220
08-09/05/2024	23/02/2024	RCSI	€1220
09-10/10/2024	19/07/2024	RCSI	€1220

MRCS PART B

OSCE International

13-14/01/2024	20/10/2023	Penang, Malaysia	€1250
08-09/03/2024	15/12/2023	Bahrain	€1250
TBC	TBC	Dubai	€1250
17-18/08/2024	24/05/2024	Penang, Malaysia	€1250
08-09/11/2024	16/08/2024	Bahrain	€1250

MRCS ENT OSCE

19, 21-23/02/2024	01/12/2023	RCS Edinburgh	€1220
20, 22-24/05/2024	01/03/2024	RCSI	€1220
21, 23-25/10/2024	09/08/2024	RCS England	€1220

MRCS PART B

OSCE Preparation Course

8-9/01/2024	10/11/2023	RCSI	€640
08-09/04/2024	09/02/2024	RCSI	€640
02-03/09/2024	05/07/2024	RCSI	€640

BEYOND THE THEATRE PODCAST

The newly launched Beyond the Theatre podcast explores topics relating to surgery and the healthcare setting, including interviews from professionals, both medical and non-medical.



LISTEN HERE



RCSI CPD SUPPORT SCHEME -TERMS AND CONDITIONS

GENERAL

CPD_SS enrolment is open to those who meet the following eligibility criteria:

To be eligible to enrol in the CPD-SS, you must:

- » be enrolled in the relevant professional competence scheme applicable to your specialty and area of practice as required by law;
 - » hold a current NCHD contract;
 - » work within the public health service;
 - » not be enrolled in an intern training programme under the auspices of an Intern Training Network or a specialist training programme under the auspices of the one of the Irish postgraduate training bodies; and
 - » be registered on the General Division or Supervised Division of the Register of Medical Practitioners maintained by the Medical Council.
- CPD_SS courses are also open to those with a course relevant background, pending payment of the course booking fee and place availability.
- » The Royal College of Surgeons in Ireland reserves the right to change the courses being offered and prices may be subject to change.
 - » Every effort has been made to ensure that the information contained on these pages and in our brochures is accurate and current.
 - » Our courses are subject to capacity, and we cannot always guarantee that places will be available for any particular courses. Places are allocated on a first-come-first-served basis.
 - » In the unlikely event that we need to cancel or reschedule a course, all fees paid for that course will be fully refundable.
 - » Every care has been taken to ensure the accuracy of the information presented in our brochures, on the CPD_SS web pages, in our personal communications with you, during courses and in our hard copy course materials. However, the CPD_SS team are not responsible for errors or omissions and make no warranty - either express or implied - with respect to the content of the material delivered.
 - » The CPD_SS team cannot be held responsible for any consequences from the application of the information contained on our website or in courses, manuals, printed materials and other communication and training provided.
 - » We reserve the right to update or change our terms and conditions.

CONFIRMATIONS AND CORRESPONDENCE

- » All correspondence relating to your course will be sent by email. It is important that you update your "My Account" area of the CPD_SS website of any changes to your contact details.

RCSI CPD SUPPORT SCHEME -TERMS AND CONDITIONS

- » Full payment will be required at the time of booking for applicants not enrolled with the CPD Support Scheme or for those who have already utilised all their available CPD_SS credits, unless other arrangements have been specifically agreed in writing.
- » If payment is required from you, your place on a course is not confirmed unless you receive a booking confirmation email.

TRANSFERRING ATTENDEES

- » CPD Support Scheme courses bookings are non-transferrable between attendees.
- » If you would like to amend your course date to a different date on offer for the same course, please contact the CPD_SS team via email with at least 10 days' notice prior to the original course.

CANCELLATION POLICY

- » CPD_SS requires written notification of all cancellations more than 10 days before the course begins.
- » 10% Administrative fee will be charged on cancellation of a paid course.
- » Failure to provide 10 days' notice for a course booked with CPD_SS credits forfeits the CPD_SS credits from the user's CPD_SS account. Otherwise, the full course fee will be applied regardless of payment method (including CPD_SS course credits).
- » Should you need to cancel a course within the cancellation period (10 days before the course starts), please email cpdss@rcsi.ie to confirm in writing.
- » Once online courses are access, CPD_SS cannot provide a refund as these courses are locked to your account and cannot be removed.

CLASSROOM COURSE MATERIALS

- » In general, we do not provide hard copy material for in person CPD_SS events unless it is necessary for activities in class or requested by the speaker. Instead, the material will be emailed to you upon request either in advance or after concluding a live session
- » Individual speakers/presenters reserve the right to not have their materials circulated after the event. Please respect that we may need to decline requests for materials to be sent after events.

INTERACTIVE LEARNING COURSES AND RECORDING

- » You are not permitted to photograph, film, record or otherwise transmit any audio or visual material, data at or in connection with an online classroom session unless with prior written consent of CPD_SS, RCSI. You understand and acknowledge that:

RCSI CPD SUPPORT SCHEME -TERMS AND CONDITIONS

- › you may be filmed or otherwise recorded (Recordings) by CPD_SS RCSI during an online classroom session
- › you will not receive any payment in relation to the use, publication, or distribution of any Recordings.
- › you are not permitted to share a link to a live or recording of any CPD_SS event with another participant who has not officially registered for the session

By being present at an interactive learning session, you:

- › agree that CPD_SS RCSI has absolute rights of ownership of any recordings
- › agree that the Recordings may be used by CPD_SS RCSI for various purposes, including but not limited to, as part of learning materials and promotional activities
- › hereby release CPD_SS RCSI, its officers' employees, affiliates, licensees, agents and assignees (Related Parties) from all present and future liabilities, including but not limited to claims, demands or suits;
- › losses or damages of any kind excluding those caused by or resulting from any wrongful, wilful or negligent act or omission of CPD_SS RCSI or any of its Related Parties;
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