

Yorkshire and the Humber Foundation School Bridging The Gap Training Day Booklet Academic Year 2024-25



Contents

Date of Training Course	Course Title	Course Location	Number of Places
14/02/2025 25/02/2025	Approaching Oncology and Palliative patients in hospital	Medical Education Centre, NGH	22
17/02/2025	Basic Principles in Trauma & Orthopaedics Course	Medical Education Centre, Barnsley	16
21/11/2024 23/01/2025 (Cancelled)	Chest Drain Insertion Course	Scarborough Postgraduate Centre	Fully Booked
14/01/2025 AM & PM 11/02/2025 27/02/2025	Chest Drain	Castle Hill Hospital OR Hull Royal Infirmary	Fully Booked
30/01/2025 (Cancelled) 14/04/2025 (Cancelled)	Clinical Skills & Interventions (CSI) Skills	Medical Education Centre, Doncaster & Bassetlaw Teaching Hospitals NHS Foundation Trust	Both dates cancelled
24/09/2024 17/10/2024	Introduction to Emergency Medicine	Simulation Centre, Field House, Bradford Royal Infirmary	Fully Booked
03/02/2025 14/03/2025	Introduction to Ultrasound Guided Cannulation and Lumber Puncture.	Medical Education Centre, NGH	Fully Booked
07/02/2025 07/03/2025 21/03/2025	It Could Only Happen To a Doctor	Virtual	No Limit
30/09/2024	Jump into GP	Rotherham Hospital Medical Education Centre, Rotherham	Limited
14/10/2024	Jump into GP	Leeds General Infirmary Post Graduate Centre, Leeds	Limited
04/11/2024	Jump into GP	Virtual	No Limit
02/05/2025	Management of Traumatic Cardiac Arrest	Hull Institute of Learning and Simulation	Fully Booked
15/10/2024 16/01/2025	Palliative Medicine for Juniors	Leeds Clinical Practice Centre St James Hospital	Fully Booked
24/10/2024 13/03/2025	Psychiatry Bridging The Gap	Virtual	100



Contents

Date of Training Course	Course Title	Course Location	Number of Places
21/01/2025 18/02/2025	Resuscitation Council (UK) Paediatric Immediate Life Support	Resuscitation Room, Harrogate District Hospital	12
05/12/2024 12/03/2025	Stroke Medicine For Juniors	Leeds Clinical Practice Centre SJUH	20
23/01/2025 25/02/2025	Surgical Skills	TBC	Fully Booked
08/10/2024 18/11/2024	Surviving Major Surgery	York Hospital	Fully Booked
13/11/2024 14/11/2024	Ultrasound Course	Scarborough Postgraduate Centre	Cancelled
05/11/2024	Yorkshire Foundation to Anaesthesia	Leeds Clinical Practice Centre SJUH	18
04/02/2025 18/03/2025 (Cancelled) 27/03/2025	Yorkshire and Humber Generalist School (Enhance)	Day 1 — Hull Royal Infirmary, Medical Education Centre Day 2 — Virtual (Cancelled) Day 3 — Virtual	30
12/02/2025	Essentials of Pain Management	Medical Education Centre Hull Royal Infirmary, Hull HU3 2JZ	Fully Booked
13/02/2025	Managing ENT Emergencies	Suture Centre at Castle Hill Hospital, Cottingham	Fully Booked
28/03/2025	Essentials of Pain Management	Grays Lecture Room, Butterwick House, Scunthorpe, DN15 7BH	22
24/03/2025	Clinical Skills & Interventions (CSI) Course	Medical Education Centre, Barnsley Hospital NHS Foundation Trust	10

Approaching Oncology and Palliative patients in hospitals

Dates Available:	14/02/2025 25/02/2025
Venue:	Medication Education Centre, NGH
Course Facilitator:	Dr Vitoria Cox Dr Maimoona Ali—Consultant in Palliative Medicine
How to book a place:	Email hayley.barlow2@nhs.net
Number of places available:	22

Curriculum Objectives

By completing this course, you will be able to:

- Develop fundamental knowledge and skills to help approach various oncology and palliative presentations seen in medical, surgical and acute settings.
- Receive practical advice on managing a variety of scenarios during small group work
- Learn how to provide person-centered, holistic care
- Build confidence in having challenging conversations about end of life care, escalation planning
- Have had the opportunity to learn more about applications for oncology, palliative and ACF training

Course Outline

09:00 – Introduction + House keeping

09:15 – Key concepts in cancer patients and anti-cancer treatments including chemotherapy, radiotherapy, immunotherapy.

10:00 – Key concepts in palliative medicine – including symptom management, holistic care, end of life care

10:30 – Break

10:45 - Case based discussions – oncology emergencies, practical management tips, learning about side effects of anti-cancer treatments

12:15 - lunch

13:00 – Case based discussions – recognising dying, approaching difficult conversations, communication tips, useful prescribing information

14:00 – End of life care activity

14:45 – Break

15:00 – ReSPECT plans and discussions

16:00 – Q&A – working in oncology/palliative + applications to IMT, ACF, Higher Specialty Training + opportunity to reflect on topics discussed during the day

Basic Principles in Trauma & Orthopaedics

Dates Available:	Monday 17th February 2025
Venue:	Medical Education Centre, Barnsley
Course Facilitator:	Mr A Bhosale
How to book a place:	tony.whitelam@nhs.net
Number of places available:	16

Curriculum Objectives

Basic Principles of Trauma and Orthopaedics

Course Outline

Topics covered will be:

- Manipulation of fractures – Colles and ankle fractures
- Joint aspirations and injections
- Application of Thomas' splint
- Basic principles of arthroscopy
- Internal fixation of fracture with plating- The Lag principle—Hands-on saw bones
- Tendon repair
- Interpretation of Trauma radiographs
- Assessment of polytrauma patients- Orthopaedic perspective
- Principles of reduction of dislocated joints—ankle, shoulder, elbow, hip
- Plastering techniques

Chest Drain Insertion Course

Dates Available:	21/11/2024 & 23/01/2025 (Cancelled)
Venue:	Scarborough Postgraduate Centre
Course Facilitator:	Dr James Robertson
How to book a place:	Email Cassie Anderson: cassie.anderson@nhs.net
Number of places available:	8 (Fully Booked)

Curriculum Objectives

Section 3 - Clinical care
Section 4 – Safety & Quality

Course Outline

The aim of this course is to provide you with the skills and knowledge to safely identify, prepare and insert a chest drain both open or Seldinger.

Target competencies:

- Identify indications to require a chest drain
- Identify Landmarks for insertion and areas to avoid and why
- Identify when to insert Seldinger for small spontaneous pneumothorax or open method for trauma and why
- Thorough understanding of the procedure for insertion using Seldinger technique
- Thorough understanding of the procedure for insertion using open technique
- How to manage the patient following insertion

Chest Drain

Dates Available:	14/01/2025 9am-1pm 14/01/2025 1pm-5pm 11/02/2025 9am-1pm 27/02/2025 9am-1pm
Venue:	TBC (Castle Hill Hospital OR Hull Royal Infirmary)
Course Facilitator:	Dr Mahmud Loubani
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	12 (Fully Booked)
Curriculum Objectives	
<ul style="list-style-type: none"> Understand the indications for a chest drain Be able to insert a surgical and a Seldinger chest drain Know the complications related to chest drain insertion Be able to make decisions related to drain management 	
Course Outline	
<ul style="list-style-type: none"> Introductions and presentations about indications of chest drains (Inc. BTS guidelines). Presentation about the complications of chest drains Presentation describing the procedure (Inc. surgical and Seldinger) Practical session in pairs with pig half chest walls. Final presentation regarding chest drain management (when to consider suction/ drain removal) 	

Clinical Skills & Interventions (CSI) Course

Dates Available:	Thursday 30th January 2025 (Cancelled) and Monday 14th April 2025 (Cancelled)
Venue:	Medical Education Centre, Doncaster & Bassetlaw Teaching Hospitals NHS Foundation Trust
Course Facilitator:	Dr Steven Lobaz
How to book a place:	dbth.medicaleducation@nhs.net
Number of places available:	*Cancelled*

Curriculum Objectives

The Clinical Skills & Interventions (CSI) Course aims to cover a number of key clinical skills (cannulation, lumbar puncture, assessment of the unwell patient) combined with an introduction to point of care ultrasound (US).

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

- Describe basic venous and arterial anatomy of the upper limb
- Refine your current peripheral IV Cannulation technique
- Explain how ultrasound (US) works and how it can be used clinically to increase venous cannulation success in difficult patients
- Demonstrate US guided venous cannulation on Blue Phantom Models in preparation for gaining US guided peripheral IV Cannulation competency
- Describe how point of care ultrasound (POCUS) may be used to manage two acutely unwell patients: The Collapsed Patient and The Acutely BreathLess Patient
- Describe basic spinal and epidural anatomy relevant to Lumbar Puncture
- Refine your current Lumbar Puncture Landmark technique to increase success
- Describe how US may assist Lumbar Puncture success in difficult patients

Introduction to Emergency Medicine

Dates Available:	24/09/2024 and 17/10/2024
Venue:	Simulation Centre, Field House, Bradford Royal Infirmary
Course Facilitator:	Shafi Khan & Michaela Blood - Emergency Medicine Consultants
How to book a place:	simulation.administration@bthft.nhs.uk
Number of places available:	10 (Fully Booked)
Curriculum Objectives	
<ul style="list-style-type: none">• Assessment and management of patients with life-threatening conditions.• Practical procedures: needle thoracentesis, cardioversion, intraosseous access, FAST (USS) scanning, procedural sedation.• Increase awareness of human factors and patient safety.• Describe the transition from Foundation Trainee to Specialty Trainee to Consultant	

SKILLS

Introduction to Ultrasound guided Cannulation and Lumber Puncture

Dates Available:	03/02/2025 and 14/03/2025
Venue:	Medical Education Centre, NGH
Course Facilitator:	Anthony Simpson
How to book a place:	hayley.barlow2@nhs.net
Number of places available:	20 (Fully Booked)

Curriculum Objectives

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

- Describe spinal anatomy in relation to Lumber puncture.
- Practise Lumber puncture techniques using relevant task trainers.
- Describe anatomy of the upper limb in relation to peripheral and arterial access.
- Perform peripheral IV cannulation.
- Explain the rational for US cannulation in relation to patient care.
- Practise US guided cannulation using Blue Phantom Models with a view of completing Peripheral Iv cannulation competency.

Course Outline

The day will consist of a of a mixture of lectures and hands on workshops split between 3 faculty members. The course will the aim of provided delegates with the relevant information and hands on experience to develop the skills required to perform both Ultrasound guided cannulation and Lumber puncture under supervision.

- Introductions
- Theoretical Lecture: Ultrasound guided Cannulation
- Workshop Ultrasound guided cannulation
- Break
- Ultrasound guided Cannulation Case study
- Lunch
- Theoretical Lecture: Lumber puncture
- Lumber puncture workshop / Case study

SKILLS

It Could Only Happen to a Doctor (Virtual)

Dates Available:	07/02/2025, 07/03/2025 and 21/03/2025
Venue:	Virtual
Course Facilitator:	Ian Wilson
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	Unlimited
Curriculum Objectives	
<p>Much better understanding of the law and GMC guidance of various aspects of ethics</p> <ul style="list-style-type: none">• Session on public interest disclosure and confidentiality will improve practice• Greater awareness of ethical issues in my own practice, more interested to do my own research on the topic• More aware and alert of the GMC guidance and pitfalls, mindful when a similar scenarios may arise• Now have better understanding of the law and standards of decision-making• Put in practice a lot of information throughout• Becoming more familiar with legal issues regarding difficult situations• More aware with up to date legal and ethical guidance• DNACPR conversations and documentation• Aware of confidentiality issues• I feel better prepared to tackle ethical issues at work	
Course Outline	
<ul style="list-style-type: none">• Refresh on and reinforce GMC guidance and some ethical issues with examples of real life situations• Discuss these and other similar issues which delegates may have come across or be likely to come across in the future.• Increased competence in demonstrating knowledge skills and behaviours necessary to apply the professional duties, principles and responsibilities set out in Good Medical Practice.	

Jump into GP

Dates Available:	30/09/2024
Venue:	Rotherham General Hospital, Medical Education Centre
Course Facilitator:	Dr Lucie Brittain / Dr Bruno Rushforth
How to book a place:	Please email: b.rushforth@nhs.net to secure a place.
Number of places available:	Limited Number as F2F Event

Curriculum Objectives

Details: Find out more about:

- GP training application process
- What it's like to be a GP trainee
- Opportunities within the Yorkshire and Humber GP training schemes to enhance your training experience
- Career options in GP
- Interactive session with lots of Q&A

Course Outline

09:15—9:30	Registration	
09.30 – 09.50	Why GP & the application process	<i>GP Tutor, Careers & Recruitment, Y&H LETB</i>
09.50 – 10.10	Structure & Organisation of GP training	GP Tutor, Careers & Recruitment, Y&H LETB
10.10-10.30	Q+A	
10.30-10.45	Coffee/Energiser!	
10.45 – 11.15	What it is like to be a trainee, Q+A	<i>Leadership Fellow</i>
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	

Jump into GP

Dates Available:	14/10/2024
Venue:	Leeds General Infirmary, Post Graduate Centre, Littlewood Hall
Course Facilitator:	Dr Lucie Brittain / Dr Bruno Rushforth
How to book a place:	Please email: b.rushforth@nhs.net to secure a place.
Number of places available:	Limited Number as F2F Event

Curriculum Objectives

Details: Find out more about:

- GP training application process
- What it's like to be a GP trainee
- Opportunities within the Yorkshire and Humber GP training schemes to enhance your training experience
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09.50 – 10.10	Structure & Organisation of GP training	GP Tutor, Careers & Recruitment, Y&H LETB
10.10-10.30	Q+A	
10.30-10.45	Coffee/Energiser!	
10.45 – 11.15	What it is like to be a trainee, Q+A	<i>Leadership Fellow</i>
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	

Jump into GP

Dates Available:	04/11/2024
Venue:	Virtual – MS Teams
Course Facilitator:	Dr Lucie Brittain / Dr Bruno Rushforth
How to book a place:	Please email: b.rushforth@nhs.net to secure a place.
Number of places available:	No Limit

Curriculum Objectives

Details: Find out more about:

- GP training application process
- What it's like to be a GP trainee
- Opportunities within the Yorkshire and Humber GP training schemes to enhance your training experience
- Career options in GP
- Interactive session with lots of Q&A

Course Outline

09:15—9:30	Registration	
09.30 – 09.50	Why GP & the application process	<i>GP Tutor, Careers & Recruitment, Y&H LETB</i>
09.50 – 10.10	Structure & Organisation of GP training	GP Tutor, Careers & Recruitment, Y&H LETB
10.10-10.30	Q+A	
10.30-10.45	Coffee/Energiser!	
10.45 – 11.15	What it is like to be a trainee, Q+A	<i>Leadership Fellow</i>
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	

SKILLS

Management of Traumatic Cardiac Arrest

Dates Available:	02/05/2025
Venue:	Hull Institute of Learning and Simulation
Course Facilitator:	Chris Srinivasan Andy Blackmore
How to book a place:	Please email: hyp-tr.foundation.year2@nhs.net to book a place
Number of places available:	12 (Fully Booked)

Curriculum Objectives

An exciting hands-on day that explores the mechanisms for Traumatic Cardiac Arrest and clinical approach in managing the patient

- Understand the differences between medical cardiac arrest and traumatic cardiac arrest
- Appreciate the differences in Trauma teams and Code Red responses for trauma patients
- Understand the physiology in Traumatic Cardiac Arrest and the need for rapid control of reversible causes
- Get hands on experience with splinting of fractured limbs, airway management, chest decompression
- Gain knowledge on the principles of haemostatic resuscitation and how to effectively administer blood products
- Understand the indications for Resuscitative Thoracotomy and the technical skills of performing a clam-shell thoracotomy.

Course Outline

The day is blended learning through mini-lectures, case-based discussion, simulation and skills workshops

- Registration and Welcome
- Mechanism and Physiology of Traumatic Cardiac Arrest
- The approach the patient assessment- CABCADE
- 4Hs and 4Ts versus HOTT approach
- Case based discussions with skills workshops
- Team approach to performing a Resuscitative Thoracotomy (simulation model)

The course is deliberately informal to create an atmosphere where questions are encouraged and sharing experiences.

Palliative Medicine for Juniors

Dates Available:	15/10/2024 and 16/01/2025
Venue:	Leeds Clinical Practice Centre, St James's University Hospital
Course Facilitator:	Emily Holdsworth
How to book a place:	emily.holdsworth@nhs.net
Number of places available:	20 (Fully Booked)

Curriculum Objectives

- Explore benefits and opportunities of a career in palliative medicine
- Gain insight into life as a palliative medicine trainee
- Understand the integration of dual training in palliative and general medicine
- Improve confidence managing palliative care emergencies using a case-led approach
- Tips for handling 'difficult conversations'
- Develop your ReSPECT forms beyond a typical 'for CPR or not for CPR'

Course Outline

09:00—09:50	<p>Session 1: Why choose palliative medicine/ The life of a palliative medicine trainee</p> <p>Why choose palliative medicine?</p> <p>An insight into the training programme</p> <p>Dual training in palliative and general medicine</p>
09:50—10:40	<p>Session 2: Managing palliative care emergencies</p> <p>Interactive case-based approach to managing common palliative care emergencies you may expect to encounter within FY2 and beyond</p>
10:40—11:00	Break
11:00—11:50	<p>Session 3: ReSPECT – making your discussion and form more meaningful</p> <p>Starting a ReSPECT conversation</p> <p>Helpful tips for expanding your conversation beyond 'CPR or not for CPR'</p> <p>How to really make your ReSPECT form count</p>
11:50—12:15	<p>Summary and Q&A session</p> <p>Tips on how to build a strong application for ST4</p> <p>Summary of the morning</p>
Opportunity for questions	

SPECIALTY

Psychiatry Bridging The Gap

Dates Available:	Thursday 24th October 2024 and Thursday 13th March 2025
Venue:	Virtually
Course Facilitator:	Dr Christopher Douglas
How to book a place:	https://us06web.zoom.us/join/91916806762?pwd=Z0k0c0Z0hrj0rE9OEJlXJf_J1j6ksc1o6Wt_g
Number of places available:	100

Curriculum Objectives

- Provide an opportunity for FYs to get a sense of what opportunities there are to pursue a career in psychiatry.
- To gain a perspective of what it is like to be a Core and Higher Trainee in Psychiatry
- To gain a greater understanding of the process of getting into Core Training in Psychiatry
- To gain an insight into the potential avenue of Academic Psychiatry
- To gain an insight into differing specialties in Psychiatry, that are otherwise less accessible to FY trainees.
- To get a wider range of the different potential career options in psychiatry
- Provide an interactive workshop at which there are opportunities to ask questions and interact with presenters.

Course Outline

09:00	Online Registration
09:20	Welcome and Introduction. Dr Chris Douglas and Dr Charlotte Blewett
09:40	Why I chose Psychiatry as a career? Lucy Allender, ST Psychiatry Trainee
10:00	Bitesize Psychiatry – CAMHS. Dr Jhansi Dussa
10:20	The “how-to” guide on completing the core training application. Dr David Leung
10:45	Break
11:00	Bitesize Psychiatry – Perinatal Psychiatry. Dr Madeline Bonney-Helliwell, Consultant Psychiatrist
11:20	Bitesize Psychiatry – Forensic Psychiatry—Dr Michael Ventress, Consultant Psychiatrist
11:40	Why I chose psychiatry as a career. David Young, CT2 Psychiatry Trainee
12:00	Bitesize Psychiatry – Liaison Psychiatry. Dr Raihan Talukdar, Consultant Psychiatrist
12:20	Bitesize Psychiatry – Early Intervention in Psychosis. Dr Amina Rashid, Consultant Psychiatrist
12:40	Plenary & Feedback
13:00	Close

SKILLS

Resuscitation Council (UK) Paediatric Immediate Life Support

Dates Available:	21/01/2025 and 18/02/2025
Venue:	Resuscitation Training Room, Harrogate District Hospital
Course Facilitator:	Paula De Souza - Service Lead for Resuscitation
How to book a place:	hdf.resuscitation@nhs.net
Number of places available:	12

Curriculum Objectives

Good clinical care Recognises when patient safety is at risk and institutes changes to reduce risk; Plans appropriate strategies for investigation and management.

Recognition and management of the acutely ill patient Uses an Airway, Breathing, Circulation, and Disability, Exposure (ABCDE) approach to assessing acutely unwell or collapsed patients. Recognises patients with acute illness requiring urgent/emergency treatment and initiates early management. Rapidly performs primary assessment, evaluates and recognises the severity of illness in acutely ill or collapsed patients. Takes appropriate timely action to treat a patient with abnormal physiology. Anticipates and plans appropriate action to prevent deterioration in vital signs.

Resuscitation and end of life care Is trained in immediate life support (ILS or equivalent) and paediatric life support if working with children. Knows how to initiate and respond to a crash call.

Course Outline

Learning outcomes

The PILS course teaches the knowledge and skills to:

- Understand the structured ABCDE approach that facilitates rapid recognition of seriously ill children
- Provide appropriate initial treatment interventions to prevent cardiorespiratory arrest
- Treat children in respiratory or cardiorespiratory arrest until the arrival of a resuscitation team or more experienced assistance
- Promote active membership of a paediatric resuscitation team

For further details see link below:

<https://www.resus.org.uk/information-on-courses/paediatric-immediate-life-support/>

Stroke Medicine for Juniors

Dates Available:	05/12/2024 & 12/03/2025 (09:00—12:30)
Venue:	Leeds Clinical Practice Centre
Course Facilitator:	Dr Becky Tremain
How to book a place:	Email Dr Becky Tremain Rebecca.tremain1@nhs.net
Number of places available:	20

Curriculum Objectives

- Explore the opportunities available from a career in Stroke Medicine
- Understand the application process
- Gain insight into life as a stroke medicine trainee
- Improve confidence in assessing stroke patients
- Develop an understanding of hyperacute treatments on offer to patients
- Appreciate the importance of MDT working in Stroke Medicine

Course Outline

Session 1: Why choose Stroke Medicine?

Why choose Stroke Medicine?

The application process.

What does the training programme look like?

Session 2: Assessing patients with symptoms suggestive of a stroke

Interactive, case-based session focussed on the assessment of patients with symptoms suggestive of a stroke.

Differential diagnoses for people presenting with focal neurological symptoms.

Session 3: Hyperacute treatments

Management of ischaemic stroke

Management of haemorrhagic stroke

Emerging technology

Session 4: The importance of MDT working

Brain Attack Team

Physiotherapy, Occupational therapy, Speech and Language Therapy

How they all fit together

Session 5: Summary and Questions

SKILLS

Surgical Skills Day

Dates Available:	23/01/2025 25/02/2025
Venue:	TBC (Castle Hill Hospital OR Hull Royal Infirmary)
Course Facilitator:	Dr Mahmud Loubani
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	20 (Fully Booked)
Curriculum Objectives	
<p>Be able to glove and gown in an aseptic manner</p> <ul style="list-style-type: none">• Be able to knot tie with left and right hands• Be able to name instruments and understand their uses• Safe handling of such instruments• Understand how different tissues handle and how they heal• Know the various techniques used to close skin and suture materials available• Excise a skin lesion and a sebaceous cyst	
Course Outline	
<ul style="list-style-type: none">• Introduction and demonstration of gloving, gowning and knot tying• Practical session for gowning & gloving and knot tying• Practical session on making an incision and suturing using different techniques• Discussion during the practical sessions regarding uses of different instruments and correct usage of these• Lunch• Repeat knot tying• Practical session on excising a skin lesion and a sebaceous cyst	



Surviving Major Surgery

Dates Available:	08/10/2024 and 18/11/2024
Venue:	York Hospital
Course Facilitator:	Dr James Wright
How to book a place:	clair.taylor1@nhs.net
Number of places available:	20 (Fully Booked)

Curriculum Objectives

After attending this study day you should understand:

- How we assess and stratify risk for patients undergoing major surgery
- The principles of cardiopulmonary exercise testing
- The perioperative challenges in subspecialty anaesthesia
- The importance of excellent postoperative care

Curriculum: 6.1 & 6.2 Maintaining Good Medical Practice

Curriculum: 7: Good Clinical Care

Curriculum: 8: Recognition & Management of the Critically Ill Patient

Course Outline

09:30	Welcome and overview
09:45—10:20	Session 1: An introduction to Perioperative Medicine
10:20—10:40	Coffee Break
10:40—11:10	Session 2: Assessing Patients for Major Surgery
11:10—11:40	Session 2: Intraoperative Management
11:40—12:10	Session 2: Introduction to Critical Care
12:10—13:00	Lunch break
13:00—13:30	Session 3: Analgesia and Pain
13:30—14:10	Session 3: Ultrasound in anaesthesia
14:10—14:30	Coffee Break
14:30—16:30	Session 4: 2 x 45 minute sessions, with half group, switching midway. Cardio-pulmonary Experience Testing Demonstration & Anaesthetic Simulation
16:30	Evaluation and close

Ultrasound Course

Dates Available:	13/11/2024 and 14/11/2024
Venue:	Scarborough Postgraduate Centre
Course Facilitator:	Dr James Robertson
How to book a place:	Email Cassie Anderson: cassie.anderson@nhs.net
Number of places available:	*Cancelled*
Curriculum Objectives	
Section 3 - Clinical care Section 4 – Safety & Quality	
Course Outline	
<p>The aim of this course is to introduce you to the skills and knowledge for the use of Ultrasound as a procedural aid and specifically in the insertion of central venous catheters, use of ultrasound in ALS & FAST (Focussed Abdominal Ultrasound for Trauma).</p> <p>The course will cover:</p> <ul style="list-style-type: none"> • How to achieve competency • The Physics of Ultrasound • Setting and using the machine ('Knobology') • Vascular access, both peripheral and central using Ultrasound for guidance • Use of Ultrasound in ALS: simple Echo • Measurement of the Aorta • Principles and procedure of FAST 	

Yorkshire Foundation to Anaesthesia

Dates Available:	05/11/2024 (08:15—12:30)
Venue:	The Leeds Clinical Practice Centres, Ashley Wing
Course Facilitator:	Dr Robert Palin, Specialist Registrar, Anaesthetics (ST4)
How to book a place:	Email Dr Robert Palin to book robertpalin@nhs.net
Number of places available:	18

Curriculum Objectives

- To provide an insight into a career in anaesthesia and intensive care medicine.
- To further finesse key skills that foundation doctors should be looking to develop and master within the field of acute and emergency care.
- Provide networking opportunities and anaesthetic application information.

Course Outline

08:15 – Arrival Intro talks

08:30 – Introduction to Day

08:40 – Day in the life of a (trainee) anaesthetist

09:00 – Training pathway and applications

Skills sessions (rotating around, 45 mins per station)

Station 1 – AIRWAY – ventilation, equipment, iGel, intubation, advanced tips and tricks

Station 2 – ACCESS – ultrasound guided cannulation and arterial blood gas. How to master

Station 3 – NEURAXIAL – lumbar puncture / spinal. Consent, positioning, technique

Rotation 1 – 09:30 to 10:15

Rotation 2 – 10:30 to 11:15

Rotation 3 – 11:15 to 12:00

Close – Final Q&As and networking opportunity – 12:00 till 12:30

SKILLS

Yorkshire and Humber Generalist School (Enhance) Continued

Dates Available:	Day 1 — 04/02/2025 Environmental Sustainability & Social Justice and Health Equity Day 2 — 18/03/2025 Person-Centred Care and Complex Multimorbidity (Cancelled) Day 3 — 27/03/2025 Population Health and System Working
Venue:	Day 1 — Hull Royal Infirmary Medical Education centre Day 2 — Virtual (Cancelled) Day 3 — Virtual
Course Facilitator:	Dr Mohamed Malik
How to book a place:	Email Mrs Julie Thomson julie.thomson18@nhs.net
Number of places available:	30
Curriculum Objectives—Day 1	
<p>Environmental Sustainability:</p> <ul style="list-style-type: none"> • Deliver care in ways that minimises waste and reduce harmful environmental impact. • Create inform approaches to environmental sustainability and planetary health. • Identify measures of environmental sustainability as outcomes of quality improvement activity. • Communicate impactfully the interdependence of human health (and health equalities) and global and local ecological systems. <p>Social justice and health equity:</p> <ul style="list-style-type: none"> • Promote social justice in the communities you serve. • Critically appraise the relationship between social determinants of health and health inequalities. • Value diversity in teams and organisations, adopting and advocating for inclusive practices. • Contribute to the design and delivery of care pathways that reduce inequalities & promote inclusion. 	
Course Outline—Day 1	
<p>AM Health Inequality</p> <p>9:00-9:15 Overview of Enhance & Day Objectives (M Malik & H Cattermole)</p> <p>9:15-10:00 Health Inequality the Magnitude (Toni Williams)</p> <p>10:00-10:45 HI as Determine of Disease and Longevity (Toni Williams)</p> <p>10:45-11:00 Break</p> <p>11:00-11:30 Patient Experience (Toni Williams)</p> <p>11:30-12:15 Breakout Room Exercise (Toni Williams)</p> <p>12:15-13:00 Lunch</p> <p>PM Environmental Sustainability</p> <p>13:00-13:45 Impact & Extent of Climate Change (Dr Frank Swinton)</p> <p>13:45-14:30 Health Consequences of Climate Change (Dr Frank Swinton)</p> <p>14:30-14:45 Break</p> <p>14:45-15:30 Environmental Sustainable Health Service (Dr Frank Swinton)</p> <p>15:30-16:15 Breakout Room Exercise (Dr Frank Swinton)</p> <p>16:15-16:30 Closing Remarks and Take-Home Messages (M Malik & H Cattermole)</p>	

SKILLS

Yorkshire and Humber Generalist School (Enhance)

Dates Available:	Day 1 — 04/02/2025 Environmental Sustainability & Social Justice and Health Equity Day 2 — 18/03/2025 Person-Centred Care and Complex Multimorbidity (Cancelled)
Venue:	Day 1 — Hull Royal Infirmary Medical Education centre Day 2 — Virtual (Cancelled) Day 3 —Virtual
Course Facilitator:	Dr Mohamed Malik
How to book a place:	Email Mrs Julie Thomson julie.thomson18@nhs.net
Number of places available:	30
Curriculum Objectives—Day 2	
<p>Person-Centred Care:</p> <ul style="list-style-type: none"> To champion a person-centred approach to care To enable people, make meaningful decisions about their health and wellbeing. To appreciate the different forms of patient and public participation in their health and care. To Work with an individual’s family, carers, and healthcare professionals to ensure that care is coordinated across teams, and organisations. <p>Complex Multimorbidity:</p> <ul style="list-style-type: none"> To co-create management plans with patients with multiple long-term conditions while balancing risk and benefit. To take action to reduce harm from over-investigation, multiple intervention, and polypharmacy. To identify common disease clusters, predicting the issues that may arise and manage accordingly. To work collaboratively across disciplinary and organisational boundaries to ensure best possible health outcomes . To mitigate risks for a frail and/or vulnerable individual with complex needs living in a variety of settings. 	
Course Outline—Day 2	
<p>AM Person– Centred Care</p> <p>8:30-9:00 Coffee and Registration</p> <p>9:00-9:15 Introduction and Overview of Generalist (M Malik/H Cattermole)</p> <p>9:15-10:00 Patient Centred Care Ideology (Prof Joanne Reeves)</p> <p>10:00-10:45 Palliative/ EOL/ Compassionate Care (Dr Yousif Adcock)</p> <p>10:45-11:00 Break</p> <p>11:00-11:30 Every Contract Count (Mr Paul Chapman)</p> <p>11:30-12:15 Mental Health Patient Story (Mrs Lea Dobson)</p> <p>12:15-13:00– Lunch</p> <p>PM—Complex Comorbidity</p> <p>13:00-13:15 Introduction and Overview (M Malik/H Cattermole)</p> <p>13:15-14:00 Jean Bishop Centre Experience / Frailty (Dr Andy Noble)</p> <p>14:00-14:45 Dementia (Dr Simon Stapley)</p> <p>14:45-15:00 Break</p> <p>15:00-15:45 Health Literacy (Mr Chris Lawton)</p> <p>15:45-16:30 Polypharmacy and Deprescribing (Mrs Helen Maslin)</p> <p>16:30-16:45 Wrapping up the day & Take home messages (M Malik/H Cattermole)</p>	

SKILLS

Yorkshire and Humber Generalist School (Enhance) Continued

Dates Available:	Day 1 — 04/02/2025 Environmental Sustainability & Social Justice and Health Equity Day 2 — 18/03/2025 Person-Centred Care and Complex Multimorbidity (Cancelled) Day 3 — 27/03/2025 Population Health and System Working
Venue:	Day 1 — Hull Royal Infirmary Medical Education centre Day 2 — Virtual (Cancelled) Day 3 — Virtual
Course Facilitator:	Dr Mohamed Malik
How to book a place:	Email Mrs Julie Thomson julie.thomson18@nhs.net
Number of places available:	30
Curriculum Objectives —Day 3	
<p>Population Health:</p> <ul style="list-style-type: none"> Identify the health needs of a local population using available data and evidence. Addressing population-level determinants of health. Develop care and prevention pathways sensitive to local needs. Identify community assets and how these resources may be mobilised for population health improvement. <p>System Working:</p> <ul style="list-style-type: none"> Identify the organisational units of health and care, their inter-relationship, and funding. Importance of working collaboratively in trusted partnership, across teams, organisations, and systems. Innovative approaches to health embracing new and emerging models of care. 	
Course Outline —Day 3	
<p>AM Population Health</p> <p>8:30-9:00 Coffee and Registration</p> <p>9:00-9:15 Overview of Enhance & Day Objectives (M Malik and H Cattermole)</p> <p>9:15-10:00 Introduction to Population Health (Jack Lewis)</p> <p>10:00-10:45 Local Public Health Challenges (Jack Lewis)</p> <p>10:45-11:00 Break</p> <p>11:00-11:45 Epidemiology of Disease (Jack Lewis)</p> <p>11:45-12:15 Disease Prevention and Screening (Jack Lewis)</p> <p>12:15-13:00 Lunch</p> <p>PM System Working</p> <p>13:00-13:15 Introduction and Overview (M Malik & H Cattermole)</p> <p>13:15-14:00 Structure of NHS (Liz Sanders)</p> <p>14:00-14:45 NHS Management (Rob Newton & Jackie Smithson)</p> <p>14:45-15:00 Break</p> <p>15:00-16:00 NHS Finance (Rachel Wrightson)</p> <p>16:00-16:15 Take-Home Messages and Closing Remarks (M Malik & H Cattermole)</p>	

SKILLS

Essentials of Pain Management

Dates Available:	12 February 2025
Venue:	Medical Education Centre, Hull Royal Infirmary, Hull HU3 2JZ
Course Facilitator:	Dr Mohammed Ebeid / Dr Nirmala Soundararajan
How to book a place:	Email Hyp-tr.foundation.year2@nhs.net
Number of places available:	24 (Fully Booked)

Curriculum Objectives

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

- Identify the red flags in patients presenting with acute pain
- Describe multi-modal analgesia and the safety considerations for opioid prescriptions
- Practise trouble-shooting problems with advanced pain interventions (IV PCA, Epidurals, and nerve block catheters)
- Explain your role in opioid stewardship
- Describe the role of regional anaesthetic techniques in the management of acute pain.

Course Outline

The day will consist of a mixture of lectures and hands on workshops split between 3 faculty members. The aim of the course is to provide delegates with the relevant information and hands on experience to manage acute pain on the surgical, medical and trauma wards.

- Emergencies presenting with acute pain (chest pain, headache, backache, abdominal pain, limb pain)
- Pain management modalities
- Workshop: Advanced Pain relief interventions
- Break
- Opioid prescriptions (and conversion/equivalence)
- Lunch
- Managing pain in opioid tolerant patients (to include opioid stewardship, opioid reduction clinics and psychology input)
- Break
- Regional anaesthesia techniques for pain management (focus on SAP, ESP, and fascia ili-ac blocks)

SKILLS

Management of ENT Emergencies

Dates Available:	13 February 2025
Venue:	Suture Centre at Castle Hill Hospital, Cottingham
Course Facilitator:	Dr Tariq Khan
How to book a place:	Email Hyp-tr.foundation.year2@nhs.net
Number of places available:	20 (Fully Booked)
Curriculum Objectives	
<ul style="list-style-type: none">• Teach the management strategies to deal with common ENT presentation in Acute and ward settings.• Familiarize the young doctors with hands on training on the manikin.• Give them virtual clinical scenarios to understand varying situations.	
Course Outline	
<ul style="list-style-type: none">• Introduction• Power point presentation of different topics.• BREAK• Delegates will be divided in the groups for hands on practice.• Q&A	



SKILLS

Essentials of Pain Management

Dates Available:	28 March 2025
Venue:	Grays Lecture Room, Butterwick House, Scunthorpe DN15 7BH
Course Facilitator:	Dr Mohammed Ebeid / Dr Namita Singh / Dr Nirmala Soundararajan
How to book a place:	Email nlg-tr.twpgmecontact@nhs.net
Number of places available:	22
Curriculum Objectives	
<p>By the end of the course, you will be able to:</p> <ul style="list-style-type: none">• Identify the red flags in patients presenting with acute pain• Describe multi-modal analgesia and the safety considerations for opioid prescriptions• Practise trouble-shooting problems with advanced pain interventions (IV PCA, Epidurals, and nerve block catheters)• Explain your role in opioid stewardship• Describe the role of regional anaesthetic techniques in the management of acute pain.	
Course Outline	
<p>The day will consist of a mixture of lectures and hands on workshops split between 3 faculty members. The aim of the course is to provide delegates with the relevant information and hands on experience to manage acute pain on the surgical, medical and trauma wards.</p> <ul style="list-style-type: none">• Emergencies presenting with acute pain (chest pain, headache, backache, abdominal pain, limb pain)• Pain management modalities• Workshop: Advanced Pain relief interventions• Break• Opioid prescriptions (and conversion/equivalence)• Lunch• Managing pain in opioid tolerant patients (to include opioid stewardship, opioid reduction clinics and psychology input)• Break• Regional anaesthesia techniques for pain management (focus on SAP, ESP, and fascia ili-ac blocks)	

SKILLS

Clinical Skills & Interventions (CSI) Course

Dates Available:	24 March 2025
Venue:	Medical Education Centre, Barnsley Hospital NHS Foundation Trust
Course Facilitator:	Dr Steve Lobaz
How to book a place:	Email bdg-tr.foundationteam@nhs.net
Number of places available:	10

Curriculum Objectives

The Clinical Skills & Interventions (CSI) Course aims to cover a number of key clinical skill (cannulation, lumbar puncture, assessment of the unwell patient) combined with an introduction to point of care ultrasound (US).

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

- Describe basic venous and arterial anatomy of the upper limb
- Refine your current peripheral IV Cannulation technique
- Explain how ultrasound (US) works and how it can be used clinically to increase venous cannulation success in difficult patients
- Demonstrate US guided venous cannulation on Blue Phantom Models in preparation for gaining US guided peripheral IV Cannulation competency
- Describe how point of care ultrasound (POCUS) may be used to manage two acutely unwell patients: The Collapsed Patient and The Acutely BreathLess Patient
- Describe basic spinal and epidural anatomy relevant to Lumbar Puncture
- Refine your current Lumbar Puncture Landmark technique to increase success
- Describe how US may assist Lumbar Puncture success in difficult patients