

Yorkshire and the Humber Foundation School Bridging The Gap Training Day Booklet Academic Year 2023-24



Contents			
te of Training Course	Course Title	Course Location	Number of Places
27/09/2023 17/10/2023	Introduction to Emergency Medicine	Bradford Royal Infirmary	12
02/10/2023	Jump into GP Session	Leeds General Infirmary	Limited as Face to Face
06/10/2023 08/03/2024	Psychiatry Bridging The Gap Session (The Andrew Sims Centre)	Virtual	100
16/10/2023 20/11/2023	Surviving Major Surgery	York	20
17/10/2023 10/01/2024	Palliative Medicine for Juniors	Leeds Clinical Practice Centre SJUH	FULLY BOOKED
23/10/2023	Jump into GP Session	Rotherham General Hospital	Limited as Face to Face
09/11/2023 11/01/2024	Chest Drain Insertion	Postgraduate Centre, Scarborough	8
13/11/2023	Jump into GP Session	Virtual	No Limit
17/11/2023 15/12/2023	Resuscitation Council (UK) Paediatric Immediate Life Support	Harrogate	FULLY BOOKED
22/11/2023 23/11/2023	Ultrasound Course	Postgraduate Centre, Scarborough	FULLY BOOKED
23/11/2023	Play with Paediatrics	Hull Institute of Learning & Simulation, HRI	15
16/01/2024 26/01/2024 08/02/2024	Surgical Skills	Castle Hill Hospital, Hull	FULLY BOOKED (26/01/24 CANCELLED)
23/01/2024 27/05/2024	Clinical Skills & Interventions (CSI) Course	Medical Education Centre, Doncaster & Bassetlaw	FULLY BOOKED
31/01/2024 & 27/02/2024	Airway &Ultrasound guided IV Cannulation	The Suture Centre, CHH & Hull Institute of Learning &Simulation, HRI	12 per day (31/01/24 CANCELLED)
25/01/2024 13/02/2024 15/02/2024 27/02/2024	Chest Drain	Castle Hill Hospital, Hull	FULLY BOOKED (25/01/24 CANCELLED)
18/04/2024	Management of ENT	Castle Hill Hospital, Hull	FULLY BOOKED
09/02/2024 23/02/2024 15/03/2024	It Could Only Happen to a Doctor	Virtual	No limit
12/02/2024	Basic Principles in Trauma & Orthopaedics Course	Medical Education Centre, Barnsley	FULLY BOOKED
12/03/2024 16/04/2024	Introduction to ultrasound guided Cannulation and Lumbar Puncture	Medical Education Centre, NGH	FULLY BOOKED
14/03/2024	Enhance Enrichment Day 1—Person-centred Practice and Complex Multimorbidity	Virtual	30
19/03/2024	Clinical Skills & Interventions (CSI) Course	Medical Education Centre, Barnsley	FULLY BOOKED

Contents			
Date of Training Course	Course Title	Course Location	Number of Places
04/03/2024			
05/03/2024	Foundation Programme Simulation		
06/03/2024		Virtual	120
13/03/2024			
14/03/2024, 20/03/2024			
01/05/2024	Enhance Enrichment Day 2—Wider Determinants of Health: Health Inequalities and Environmental Sustain- ability	Virtual	30



Introduction to Emergency Medicine

Dates Available:	Wednesday 27th September 2023 and Tuesday 17th October
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:	12

Curriculum Objectives

- 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



Jump into GP

Dates Available:	Monday 2nd October 2023 (Half Day AM Course)	
Venue:	Leeds General Infirmary, Post Graduate Centre, Littlewood Hall	
Course Facilitator:	Dr Lucie Brittain / Dr Bruno Rushforth	
How to book a place:	Medical Education Leeds - User login (maxcourse.co.uk)	
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

09:15—9:30	Registration	
09.30 - 09.50	Why GP & the application process	GP Tutor, Careers & Recruitment, Y&H LETB
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	Leadership Fellow
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	



Psychiatry Bridging The Gap

Dates Available:	Friday 6th October 2023 and Friday 8th March 2024
Venue:	Virtually via MS Teams
Course Facilitator:	Dr Christopher Douglas
How to book a place:	NHSE Psychiatry Bridging the Gap Day
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.

09:00	Online Registration
09:20	Welcome and Introduction. Dr Chris Douglas and Dr Charlotte Blewett Foundation Training Programme Directors in Psychiatry, Yorkshire and Humber
09:40	Why I chose Psychiatry as a career? Dr AH, Core Trainee in Psychiatry, Leeds and York Partnership NHS Foundation Trust
10:00	Bitesize Psychiatry – Forensics. Dr MQ, Consultant Forensic Psychiatrist, NHS Foundation Trust
10:20	The "how-to" guide on completing the core training application. Dr JN, College Tutor Wakefield
10:45	Break
11:00	Academic Psychiatry. Dr GC, Consultant Psychiatrist, Leeds and York Partnership NHS Foundation Trust
11:20	Bitesize Psychiatry – Perinatal. Dr MBH, Consultant Perinatal Psychiatrist, NHS Foundation Trust
11:40	Bitesize Psychiatry – Psychotherapy. Dr VL, Consultant Psychiatrist in Psychotherapy, Leeds and York Partnership NHS Foundation Trust
12:00	Bitesize Psychiatry – Learning Disability. Dr JR, Consultant Psychiatrist, Tees, Esk and Wear Valleys NHS Foundation Trust
12:20	Why I chose Psychiatry as a career? Dr CS, Higher Trainee in Psychiatry
12:40	Plenary & Feedback
13:00	Close



Surviving Major Surgery

Dates Available:	Monday 16th October 2023 and Monday 20th November 2023
Venue:	York Hospital
Course Facilitator:	Clair Taylor
How to book a place:	Clair.taylor1@nhs.net
Number of places available:	20

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 III Patient

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

Palliative Medicine for Juniors

Dates Available:	Tuesday 17th October 2023 and Wednesday 10th January 2024
Venue:	Leeds Clinical Practice Centre SJUH
Course Facilitator:	Emily Holdsworth
How to book a place:	Jack.thurland@nhs.net
Number of places available:	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'

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



Jump into GP

Dates Available:	Monday 23rd October (Half Day AM Course)
Venue:	Rotherham General Hospital, Medical Education Centre, Raven-field Room
Course Facilitator:	Dr Lucie Brittain / Dr Bruno Rushforth
How to book a place:	bethany.beever@nhs.net
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

09:15—9:30	Registration	
09.30 - 09.50	Why GP & the application process	GP Tutor, Careers & Recruitment, Y&H LETB
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	Leadership Fellow
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	

Chest Drain Insertion Course

Dates Available:	Thursday 9th November 2023 and Thursday 11th January 2024
Venue:	Postgraduate Centre, Scarborough
Course Facilitator:	Ellie Cross
How to book a place:	Eleanor.cross8@nhs.net
Number of places available:	8

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



Jump into GP

Monday 13th November 2023 (Half Day AM Course)
Virtual – MS Teams
Dr Lucie Brittain and Dr Bruno Rushforth, Locality Leads for Recruitment, Careers and Selection, Yorkshire & Humber. With Dr Emily Boam GP registrar and GPST Leadership Fellow
b.rushforth@nhs.net
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

09:15—9:30	Registration	
09.30 - 09.50	Why GP & the application process	GP Tutor, Careers & Recruitment, Y&H LETB
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	Leadership Fellow
11.15 – 12.00	Scenarios for selection centre	All
12.00 – 12.30	Feedback, Q&A, close	

Resuscitation Council (UK) Paediatric Immediate Life Support

Number of places available:	FULLY BOOKED
How to book a place:	hdft.resuscitation@nhs.net
Course Facilitator:	Paula De Souza - Service Lead for Resuscitation
Venue:	Resuscitation Training Room, Harrogate District Hospital
Dates Available:	Friday 17th November 2023 and Friday 15th December 2023

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/

Ultrasound Course

Dates Available:	Wednesday 22nd November 2023 and Thursday 23rd November 2023
Venue:	Postgraduate Centre, Scarborough
Course Facilitator:	Ellie Cross
How to book a place:	Eleanor.cross8@nhs.net
Number of places available:	FULLY BOOKED

Curriculum Objectives

Section 3 - Clinical care Section 4 - Safety & Quality

Course Outline

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).

The course will cover:

- 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



Play with Paediatrics

Dates Available:	Thursday 23rd November 2023 (10am-4pm)
Venue:	Hull Institute of Learning and Simulation, Hull Royal Infirmary
Course Facilitator:	e.peirce@nhs.net
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	15

09:30—10:00	Welcome & Introductions
10:00—10:20	Introduction to Simulation and skill stations
10:20—11:00	Simulation 1
11:00—11:20	BREAK & Ask the Faculty
11:20—12:00	Simulation 2
12:00—12:40	Simulation 3
12:40—13:40	LUNCH
13:30—14:15	Applying to paediatrics / career structure / Recent changes
14:15—15:00	Bleeps & Buzzes - A day in the life of a Paediatric Trainee
15:00—15:20	BREAK & Ask the Faculty
15:20—16:10	Longer term career options in paediatrics
16:10—16:30	Feedback & Close

Surgical Skills Day

Dates Available:	Tuesday 16th January 2024, Friday 26th January 2024 and Thursday 8th February 2024 (09:00-17:00)
Venue:	Suture Centre, Castle Hill Hospital
Course Facilitator:	Dr Mahmud Loubani
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	FULLY BOOKED

Curriculum Objectives

Be able to glove and gown in an aseptic manner

- 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

- 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

Clinical Skills & Interventions (CSI) Course

Dates Available:	Tuesday 23rd January 2024 and Tuesday 27th May 2024
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:	FULLY BOOKED

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

Airway &Ultrasound guided IV cannulation

Number of places available:	12 delegates per day
How to book a place:	Email: Hyp-tr.foundation.year2@nhs.net
Course Facilitator:	Gabriel Ngui , Gillian Lever
Venue:	Hull Institute of learning & Simulation, Hull Royal Infirmary
Dates Available:	Wednesday 31st January 9am-3pm, Tuesday 27th February 2024

Curriculum Objectives

Learning Objectives

- 1. To be capable of performing airway manoeuvres and use of airway adjuncts including, oropharyngeal airway, nasopharyngeal airway, LMA and ETT.
- 2. To be capable of providing oxygenation using bag valve mask.
- 3. To be proficient in needling techniques on phantom model using ultrasound.
- 4. To be able to guide the cannula into the vein / artery using ultrasound.

Outline of the Day

- 1. Introduction to airway workshop
- 2. 12 trainees split into 3 groups of 4. Each of them get to practice airway manoeuvres on a manikin
- 3. Introduction on the use of ultrasound to visualise and cannulate veins and arteries
- 4. Practicing techniques in groups as above

Clinical Skills & Interventions (CSI) Course *(continued)*

Course Outline

Two rooms to be used on both days with 2 faculty instructors on each day.

Masks will be worn through by all staff/candidates and COVID social distancing will be maintained

Pre-Course Material will be provided prior to Course date

08:00—08:30	Introduction & welcome
08:30—10:30	Ultrasound (US) Guided Peripheral IV Cannulation and Access. (2hrs): short lectures and hands on workshop using IV cannulation arm trainer, US machines, blue phantom models.
10:30—11:00	Catch up opportunity / Break
11:00—12:30	POCUS Case 1: The Acutely Breathless Patient (Introduction to Lung Ultrasound & Deep Vein Thrombus (DVT) Scanning. Introductory lecture followed by Workshop using Ultrasound to scan Volunteers. BodyWorks Eve simulator we hope will be present too. (1.5hrs)
12:30—13:15	Lunch (format of Lunch provision will be determined by COVID situation and rules)
13:15—14:45	POCUS Case 2: The Acutely Collapsed Patient (Introduction to Basic point of care Echo: Likely Subcostal View only to assess heart global function, rule out pericardial effusion. Introductory lecture followed by Workshop using Ultrasound to scan volunteers. Body works Eve Simulator we hope will be present too. (1.5hrs).
14:45—15:00	Break
15:00—16:30	Lumbar Puncture (LP) Landmark Technique and US assistance. Lecture followed by workshop on Lumbar Puncture (using back models and volunteers to scan).
16:30—17:00	Summary & close

Chest Drain

Dates Available:	Thursday 25th January 2024, Tuesday 13th February 2024, Thursday15th February 2024 and Tuesday 27th February 2024
	Please note, all above courses are half days.
Venue:	Suture Centre, Castle Hill Hospital
Course Facilitator:	Dr Mahmud Loubani
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	FULLY BOOKED

Curriculum Objectives

- 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

- 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)



Management of ENT Emergencies

Number of places available:	FULLY BOOKED
How to book a place:	Hyp-tr.foundation.year2@nhs.net
Course Facilitator:	Dr Tariq Khan, ENT Consultant
Venue:	Surgical Skills Centre, CHH
Dates Available:	Thursday 18th April 2024

Curriculum Objectives

- 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

- Introduction
- Power point presentation of different topics
- Delegates will be divided in the groups for hands on practice
- Q&A

It Could Only Happen to a Doctor (Virtual)

Dates Available:	Friday 9th February 2024, Friday 23rd February 2024 and Friday 15th March 2024
Venue:	Virtual
Course Facilitator:	lan Wilson
How to book a place:	hyp-tr.foundation.year2@nhs.net
Number of places available:	Unlimited

Curriculum Objectives

Much better understanding of the law and GMC guidance of various aspects of ethics

- 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

- 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.



Basic Principles in Trauma & Orthopaedics

Number of places available:	FULLY BOOKED
How to book a place:	tony.whitelam@nhs.net
Course Facilitator:	Mr A Bhosale
Venue:	Medical Education Centre, Barnsley
Dates Available:	Monday 12th February 2024

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

Introduction to Ultrasound guided cannulation and lumbar Puncture

Dates Available:	Tuesday 12th March 2024 and Tuesday 16th April 2024
Venue:	Medical Education Centre, NGH Sheffield
Course Facilitator:	Anthony Simpson
How to book a place:	Hayley.barlow2@nhs.net
Number of places available:	Fully Booked

Curriculum Objectives

Section 3 - Clinical care

Section 4 - Safety & Quality

Course Outline

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.

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



Enhance Enrichment Day 1—Person-centred Practice and Complex Multimorbidity

Dates Available:	Thursday 14th March 2024
Venue:	Online—Via Teams
Course Facilitator:	Harriet Callaghan
How to book a place:	https://forms.office.com/e/bqbzp1B88j?origin=lprLink
Number of places available:	30

Learning Objectives

Bridging the Gap day designed to complement and further the curriculum of the Enhance Enable Course. This day can be done by those completing the course but also by those interested in improving their Generalist skills.

Course Outline

Generalism

- Define generalist skills and how they relate to your practice now and in the future.
- Understand how the topics of the day can contribute to your generalist skills and form part of the enhance programme

Person-Centred Practice

- Community-centred approaches to improving health and wellbeing
- Relevant legal frameworks and guidance i.e. those around capacity, consent, shared decision making and the sharing of information
- Health literacy adapting approaches to meet people's needs and/or preferences
- Diverse beliefs and cultural perspectives on health and death

Complex Multimorbidity

- Complex Geriatric Assessment, strategies to avoid admission, readmission and to reduce length of stay
- Medicines optimisation, factors influencing compliance and concordance, and evidence-based deprescribing tools
- Advanced Care planning and approached to the management of end of life

The day will be split into 2 sessions. The morning session will focus on Person-centred Practice and the afternoon session will focus on Complex Multimorbidity.

Introduction (09:00-09:15)

Introduction to the concept and importance of generalist skills and how these topics relate to those

Person-centred Practice (9:15-12:45)

09:15 - 10:15 - Community-centred approached to improving health and Wellbeing

10:15 – 11:00 Legal Frameworks and guidance around consent, capacity and shared decision making

11:00 - 11:15 - Break

11:15- 12:00 - Health Literacy

12:00 - 12:45 - Diverse Beliefs and cultural perspectives on health and death

Complex Multimorbidity (13:30-17:00)

13:30 - 14:30 - Complex Geriatric Assessment and strategies to avoid admission, readmission and reduce length of stay

14:30 - 15:30 - Medicines optimisation, factors influencing compliance and concordance, and evidence-based deprescribing tools

15:30 - 15:45 - Break

15:45 - 16:30 - Advanced Care Planning and Approached to End of Life

16:30 - 17:00 - Wrap up and feedback

Clinical Skills & Interventions (CSI) Course

Dates Available:	Tuesday 19th March 2024
Venue:	Medical Education Centre, Barnsley Hospital NHS Foundation Trust
Course Facilitator:	Dr Steve Lobaz
How to book a place:	tony.whitelam@nhs.net
Number of places available:	FULLY BOOKED

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



Clinical Skills & Interventions (CSI) Course (continued)

Course Outline

<u>PLEASE NOTE: THIS COURSE REQUIRES A £50 DEPOSIT T BE PAID IN ORDER TO SECURE YOUR PLACE</u>

Masks will be worn through by all staff/candidates and COVID social distancing will be maintained

Pre-Course Material will be provided prior to Course date

Course Structure: 08:45 - 16:30

Introduction & Welcome

Ultrasound (US) Guided Peripheral IV Cannulation and Access. (2hrs): short lectures and hands on workshop using IV cannulation arm trainer, US machines, blue phantom models.

Catch up opportunity / Break

POCUS Case 1: The Acutely Breathless Patient (Introduction to Lung Ultrasound & Deep Vein Thrombus (DVT) Scanning. Introductory lecture followed by Workshop using Ultrasound to scan Volunteers. BodyWorks Eve simulator we hope will be present too. (1.5hrs)

Lunch (format of Lunch provision will be determined by COVID situation and rules)

POCUS Case 2: The Acutely Collapsed Patient (Introduction to Basic point of care) Echo: Likely Subcostal View only to assess heart global function, rule out pericardial effusion. Introductory lecture followed by Workshop using Ultrasound to scan volunteers. Body works Eve Simulator we hope will be present too. (1.5hrs).

Break

Lumbar Puncture (LP) Landmark Technique and US assistance. Lecture followed by workshop on Lumbar Puncture (using back models and volunteers to scan).

Summary & Close



Foundation Programme Simulation

Dates Available:	Mon 4th March, Tues 5th March, Wed 6th March
Venue:	Virtual
Course Facilitator:	Virtual, Emma Brooks
How to book a place:	To book please click on the links below for each online session
Number of places available:	120

Curriculum Objectives

The overall aim is to create a future generation of doctors with greater mental health literacy.

- •Doctors will develop a better understanding of core mental health conditions and their management.
- •They will improve their communication, formulation skills, risk management and knowing when to refer patients to mental health teams.
- •To encourage Foundation Trainees to have a holistic and biopsychosocial approach to those with mental illness

Course Outline

Each session is a 3 hour/half day teaching session for Foundation Doctors 8-12 attendees per session with 3 facilitators ranging from core trainees to consultant psychiatrists

Includes didactic teaching, case based discussion and simulation

Topics are areas of psychiatry that foundation doctors have reported are areas of need and include 'cognitive impairment', 'psychosis and substance misuse' and 'EUPD and self harm'. Each session includes aspects such as mental capacity, risk assessment and mental health act.

TOPIC	DATE	TIME
Psychosis/Addiction	Monday 4th March	9am-12.30pm
Psychosis/addiction	Monday 4th March	1pm - 4.30pm
Cognitive impairment/delirium	Tuesday 5th March	9am-12.30pm
EUPD/self harm	Tuesday 5th March	1pm - 4.30pm
Cognitive impairment/delirium	Wednesday 6th March	9am-12.30pm
Cognitive impairment/delirium	Wednesday 6th March	1pm - 4.30pm
EUPD/self harm	Wednesday 13th March	9am-12.30pm
Psychosis/addiction	Wednesday 13th March	1pm - 4.30pm
Psychosis/addiction	Thursday 14th March	9am-12.30pm
Cognitive impairment/delirium	Thursday 14th March	1pm - 4.30pm
EUPD/self harm	Wednesday 20th March	9am-12.30pm
EUPD/self harm	Wednesday 20th March	1pm - 4.30pm

Enhance Enrichment Day 2—Wider Determinants of Health: Health Inequalities and Environmental Sustainability

Dates Available:	Wednesday 1st May 2024
Venue:	Online—Via Teams
Course Facilitator:	Harriet Callaghan
How to book a place:	https://forms.office.com/e/bqbzp1B88j?origin=lprLink
Number of places available:	30

Learning Objectives

Bridging the Gap day designed to complement and further the curriculum of the Enhance Enable Course. This day can be done by those completing the course but also by those interested in improving their Generalist skills.

Course Outline

Generalism

- Define generalist skills and how they relate to your practice now and in the future
- Understand how the topics of the day can contribute to your generalist skills and form part of the enhance programme

Health Inequalities (morning session 9:15am-12:30pm)

- Define health inequalities
- Understand the factors contributing to health beyond what we see in healthcare
- Explore how we might improve health through these factors

Environmental sustainability (afternoon session 1pm-4:30pm)

- Understand how the climate emergency harms health
- Understand how healthcare contributes to the climate emergency
- Describe ways to reduce harms to the climate from healthcare as doctors-in-training

The day will be split into 2 sessions. The morning session will focus on health inequalities and the afternoon session will focus on environmental sustainability.

Introduction (09:00 - 09:15)

Introduction to the concept and importance of generalist skills and how these topics relate to those – Helen Cattermole

Health Inequalities (9:15am-12:30pm)

Introduction to the day

Brief presentation on Enhancing Generalist Skills

Mixtures of presentations and group work on health inequalities

Breaks will be included throughout morning

Lunch

Led by Toni Williams FFPH, Consultant in Public Health, Office for Health Improvement and Disparities

Environmental sustainability (1pm-4:30pm)

Introduction to sustainability within healthcare

Mixture of presentations and group work – specific to actions that can be taken as doctors in training Breaks will be included throughout afternoon

Led by **Dr Frank Swinton, Climate Change Lead**, West Yorkshire Health and Care Partnership, Consultant Anaesthetist, Airedale NHS Foundation Trust