

HEE YH Foundation School Bridging the Gap Course Booklet

August 2020 - August 2021



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SPECIALTY

Introduction to Emergency Medicine

Dates Available	Tuesday 22 nd September 2020 and Thursday 15 th October 2020 (FULLY BOOKED)
Venue	Simulation Centre, Field House, Bradford Royal Infirmary
Course Leader	Shafi Khan & Michaela Blood - Emergency Medicine Consultants
To Book a Place	https://www.bradfordeducationandtraining.nhs.uk/
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



SPECIALTY

Jump into GP

Dates Available	Monday 28 th September 2020 and Monday 12 th October 2020 (Half Day Courses)
Venue	Virtually (via Zoom)
Course Leader	Dr Lucie Brittain, Dr Bruno Rushforth, Dr David Rose
To Book a Place	Bruno.rushforth@hee.nhs.uk
Places Available	300 Maximum

Curriculum Objectives

- Learn how to apply to GP
- Understand what life as a GP is like
- Understand what is involved in the training
- Consider career opportunities in general practice
- Identify key skills examined in selection centre

Details:

28th September

Join Zoom Meeting https://zoom.us/j/92935275233

Meeting ID: 929 3527 5233

12th October

Join Zoom Meeting https://zoom.us/j/99955367370

Meeting ID: 999 5536 7370

09.15 - 09.30	Registration	
09.30 - 09.50	Why GP & the application	GP Tutor, Careers & Recruitment, Y&H
	process	LETB
09.50 - 10.10	Structure & Organisation of GP	GP Tutor, Careers & Recruitment, Y&H
	training	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,	Leadership Fellow
	Q+A	
11.15 - 12.00	Scenarios for selection centre	All
12.00 - 12.15	Feedback, Q&A, close	

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Resuscitation Council (UK) Paediatric Immediate Life Support

Dates Available	Wednesday 7th October 2020, Thursday 26th November 2020 (FULLY BOOKED), Wednesday 6th January 2021 (FULLY BOOKED), Thursday 28th January 2021 (FULLY BOOKED), Wednesday 10th February 2021 (FULLY BOOKED) and Wednesday 17th February 2021 (FULLY BOOKED)
Venue	Resuscitation Training Room, Harrogate District Hospital
Course Leader	Paula De Souza - Service Lead for Resuscitation
To Book a Place Email	resuscitation@hdft.nhs.uk
Places Available	12 Per Session
Curriculum Objectives	

Carriculani 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/



Chest Drain Insertion Course

Dates Available:	Tuesday 13 th October 2020 and Thursday 5 th November 2020 (FULLY BOOKED)
Venue:	Postgraduate Centre, Scarborough
Course Leader:	
To Book a Place Email:	Victoria.Spencer@YORK.NHS.UK
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:

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

Please note a £45 deposit, refundable upon arrival, will be required to secure a place on this course



SKILLS

Ultrasound Course

Dates Available:	Tuesday 20 th October 2020 (FULLY BOOKED) and Wednesday 21 st October 2020 (FULLY BOOKED)
Venue:	Postgraduate Centre, Scarborough
Course Leader:	
To Book a Place Email:	Victoria.Spencer@YORK.NHS.UK
Places Available:	8

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

Please note a £45 deposit, refundable upon arrival, will be required to secure a place on this course





GP Patient Scenario Preparation for the F2

Dates Available:	Thursday 29th October 2020 (Half day course) (CANCELLED)
Venue:	Education Centre, Doncaster Royal Infirmary
Course Leader:	
To Book a Place Email:	dbth.medicaleducation@nhs.net
Places Available:	30

Curriculum Objectives:

Professionalism

Relationship and communication with patient

Ethical and Legal Issues

Maintaining good medical practice

Good clinical care

Investigations

Course Outline

This half day session is for the F2 trainee planning to apply for GP training.

This session will prepare them as to what can be expected at the Patient Scenario section of the interview process.

The session will use scenarios involving the F2 trainees in the role of GP, Patient and Assessor in an informative and extremely interactive session. But in an informal and approachable environment.



SPECIALTY

Jump into GP

Dates Available	Wednesday 4 th Novembe 2015 (Har Day Course)
Venue	Scarborough Postgradur e E ucation Centre
Course Leader	Dr Lucie Brittain
To Book a Place Email	Victoria.Spencer@york.nhs.uk
Places Available	25

Curriculum Objectives

- To understand the application process
- To understand the structure and organisation of GP training
- To gain insight on life as a trained
- To understand why General Practice is different
- To gain insight on life after Go training scheme
- To gain insight into columnication skills

Course Outline

Arrival/registration

Changes to Recruitment process

Life as a trainee

Selection Centre

Scenarios for selection centre.

Q+A





Bridging the Gap – Psychiatry

Dates Available	Friday 13th November 2020 (Half Day Course) Friday 20th March 2021 (Half Day Course)
Venue	Virtual – Microsoft Teams
Course Leader	Vikram Luthra, Pratibha Nirodi & Arthita Das
To Book a Place Email	vluthra@nhs.net
Places Available	50

Curriculum Objectives

AM Only (9:15am - 12:45pm)

- To experience career talks from Psychiatrists within varying levels of their career and differing sub-specialities and the opportunity to ask them questions
- To gain help and understanding with the application process for core training in psychiatry.
- To offer an overview of academic psychiatry and the relevant educational and research opportunities
- To learn about the non-biological aspects of psychiatry.

Course Outline

Talks to include:

- Why choose Psychiatry as a career and how to apply for CT
- Mindfulness and resilience
- Academic psychiatry

An opportunity to meet consultants and trainees from different Psychiatric specialities Bitesize Psychiatry sessions-Opportunities to develop understanding around sub-specialities:

- Liaison Psychiatry
- Forensic Psychiatry
- Old Age Psychiatry
- Addictions Psychiatry
- CAMHS

SKILLS

Time Management (SOSSLED)

Dates Available	Friday 15 th January 2021 and Thursday 11 th February 2021 (FULLY BOOKED)
Venue	York Hospital
Course Leader	Victoria Smith
To Book a Place Email	Victoria.SmithMEC@york.nhs.uk
Places Available	10
Curriculum Objectives	

Professionalism

- Time management

Course Outline

09:30 - Registration and coffee

10:00 - Time management 1

11:00 - Coffee

11:15 - Time management 2

12:30 - Lunch

13:15 - Complaints

14:30 - Coffee

14:45 - Legal talk - Consent and DVLA

15:45 - Wash up

16:00 - Disperse

Time management

How to stay on time and up to date with all your jobs.

Creating the time to do the things you need to do.

Avoiding the distractions.

Complaints

How to deal with the inevitable complaint.

Things you can do that will help in answering complaints.

Things to do to avoid complaints.

The cost to the NHS of the complaints we get.

Legal aspects and the DVLA

Common medical problems and DVLA rules - avoiding the pitfalls of advising patients.

The mental health act and the patients we see every day.





End of Life Course

Dates Available	Thursday 21 st January 2021 and Thursday 6 th May 2021 (Half Day Courses) (FULLY BOOKED)
Venue	Medical Education Centre, Barnsley
Course Leader	Dr Vedder
To Book a Place Email	tony.whitelam@nhs.net
Places Available	9

Curriculum Objectives

Speakers: Dr Vedder

Timings:

10:00am - 1:00pm

Course Outline

End of Life session will cover

- Advanced care planning; when is it appropriate to do this, having ACP discussions including discussion about DNACPR and issues around feeding and hydration
- Role of specialist palliative care and accessing services
- Recognising dying and appropriate management and communication in the context
- Focus on feeding and hydration, and use of medication that may be sedative





Paediatric Emergencies

Dates Available	Thursday 28th January 2021 and Thursday 18th March 2021
Venue	Leeds Clinical Practice Centre, Ashley wing, St James University Hospital, Beckett Street, Leeds LS9 7TF
Course Leader	Dr Hooman Jafari
To Book a Place Email	https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp - Click on the link, create an account on Maxcourse to book onto the courses. Limited places, waiting list available if courses are full.
Places Available	Maximum number of trainees per session 10
Curriculum Objectives	

- Designed to cover the initial management of a range of Paediatric Emergencies.
- We use high-tech manikins to simulate paediatric patients and delegates will have the opportunity to be able to practice a variety of essential skills required to manage paediatric emergencies.

Course Outline

The programme will cover the following

- Airway problems
- Breathing problems
- Circulatory insufficiency
- Neurological problems
- Know when to call for help
- Be able to initiate emergency management of a patient until help arrives
- Be able to give a SBAR handover
- Develop an awareness of Human Factors



SKILLS

Chest Drain

Dates Available	Thursday 11 th February 2021, Thursday 25 th February 2021, Friday 26 th February 2021 and Thursday 16 th March 2021 (All dates fully booked) Please note, all above courses are half days.
Venue	
Course Leader	Dr Joshil Lodhia
To Book a Place Email	Foundation.Year2@hey.nhs.uk
Places Available	12

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

Course Outline

- · 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)



SPECIALTY

Frailty Course

Dates Available	Friday 19 th February 2021 (FULLY BOOKED) and Friday 12 th March 2021 (FULLY BOOKED) (Half Day Courses)
Venue	Medical Education Centre, Barnsley
Course Leader	Dr B Madi, Dr W Rycroft and Sister Alyson Ripley
To Book a Place Email	tony.whitelam@nhs.net
Places Available	15

Curriculum Objectives

Speakers:

Dr B Madi, Dr W Rycroft and Sister Alyson Ripley

Timings:

1:00pm - 4:00pm

Course Outline

What is frailty?

- Most common geriatric presentations
- What is Comprehensive Geriatric Assessment? What is the evidence?
- Frailty Care Models the role of ambulatory care
- A patient story
- A career in Geriatrics
- The topics will be covered by the team Dr Madi/Dr Rycroft and ANP Alyson Ripley

SKILLS

Surgical Skills Day

Dates Available	Friday 26 th March 2021 (Fully Booked) and Tuesday 13 th April 2021 (Fully Booked)
Venue	Suture Centre, Castle Hill Hospital
Course Leader	Dr Joshil Lodhia
To Book a Place Email	Foundation.Year2@hey.nhs.uk
Places Available	20

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

Course Outline

- · 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

09:00 - 17:00

SKILLS

Clinical Skills & Interventions (CSI) Course

Dates Available	Friday 23 rd April 2021 (Fully Booked) and Friday 11 th June 2021 (Fully Booked)
Venue	Medical Education Centre, Barnsley Hospital NHS Foundation Trust
Course Leader	Tony Whitelam
To Book a Place Email	tony.whitelam@nhs.net
Places Available	9

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

Course Outline

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:

08:00-08:30: 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





Essential Surgical Skills

Dates Available:	Thursday 6 th May 2021 and Friday 7 th May 2021
	You must be able to attend both days. This is a 2-day course but will only count as 1 Bridging the Gap session.
Venue:	LIMIT Suite, 3rd Floor, Chancellor's Wing, St James's University Hospital
Course Leader:	Mr Shekhar Biyani
To Book a Place Email:	https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp - Click on the link, create an account on Maxcourse to book onto the courses. Limited places, waiting list available if courses are full.
Places Available:	12

Curriculum Objectives:

The overall aim of the course is to prepare FY2s for their transition to Core Surgical Training offering them the opportunity to practice common elective and emergency procedures, which they will be asked to perform in their new clinical role.

Course Outline

Urology Skills

Circumcision, Suprapubic Catheterisation, Acute Scrotum and Scrotal fixation and Scrotal Examination

General and Vascular Surgery Skills

Laparoscopic Appendicectomy Small Bowel Anastomosis, Formation Ileostomy, Open Hernia repair and Vascular vein patch.

Orthopaedic Skills

Reducing Shoulder Dislocation, Plastering techniques, Knee Injection and aspiration and Thomas Splint and plate fixation of long bones.