

# **HEE YH Foundation School**

## **Bridging the Gap Course Booklet**

**August 2020 – August 2021**



**Contents**

<b>Date</b>	<b>Course Title</b>	<b>Location</b>	<b>Places</b>	<b>Page No.</b>
22.09.2020	Introduction to Emergency Medicine <b>(FULLY BOOKED)</b>	Bradford	12	4
28.09.2020	Jump into GP	Virtual (Zoom)	300	5
07.10.2020	Resuscitation PILS Course	Harrogate	12	6
12.10.2020	Jump into GP	Virtual (Zoom)	300	5
13.10.2020	Chest Drain Insertion <b>(FULLY BOOKED)</b>	Scarborough	8	7
15.10.2020	Introduction to Emergency Medicine <b>(FULLY BOOKED)</b>	Bradford	12	4
20.10.2020	Ultrasound <b>(FULLY BOOKED)</b>	Scarborough	8	8
21.10.2020	Ultrasound <b>(FULLY BOOKED)</b>	Scarborough	8	8
29.10.2020	<del>GP Patient Scenario Preparation</del> <b>(CANCELLED)</b>	Doncaster	15	9
04.11.2020	<del>Jump into GP</del> <b>(CANCELLED)</b>	Scarborough	25	10
05.11.2020	Chest Drain Insertion <b>(FULLY BOOKED)</b>	Scarborough	8	7
13.11.2020	Bridging the Gap – Psychiatry	Leeds (Virtual)	50	11
15.01.2021	Sossled – Time Management <b>(FULLY BOOKED)</b>	York	10	12
26.11.2020	Resuscitation PILS Course <b>(FULLY BOOKED)</b>	Harrogate	12	6
21.01.2021	End of Life Course	Barnsley	9	13
28.01.2021	Resuscitation PILS Course <b>(FULLY BOOKED)</b>	Harrogate	12	6
28.01.2021	Paediatric Emergencies	Leeds	6	14
03.02.2021	It Could Only Happen to a Doctor (Virtual)	Hull	200	15
10.02.2021	Resuscitation PILS Course <b>(FULLY BOOKED)</b>	Harrogate	12	6
11.02.2021	Sossled – Time Management <b>(FULLY BOOKED)</b>	York	10	12
11.02.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	15
17.02.2021	Resuscitation PILS Course <b>(FULLY BOOKED)</b>	Harrogate	12	6
19.02.2021	Frailty Course <b>(FULLY BOOKED)</b>	Barnsley	15	16
25.02.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	15
26.02.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	16
11.03.2021	Airways and Ultrasound guided IV Cannulation <b>(FULLY BOOKED)</b>	Hull	12	17
12.03.2021	Frailty Course <b>(FULLY BOOKED)</b>	Barnsley	15	16

16.03.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	18
18.03.2021	Paediatric Emergencies	Leeds	6	14
24.03.2021	Clinical Skills & Interventions (CSI) Course <b>(FULLY BOOKED)</b>	Doncaster	12	17
26.03.2021	Bridging the Gap – Psychiatry	Leeds (Virtual)	50	11
26.03.2021	Surgical Skills <b>(FULLY BOOKED)</b>	Hull	20	18
13.04.2021	Surgical Skills <b>(FULLY BOOKED)</b>	Hull	20	18
19.04.2021	Basic Principles in Trauma & Orthopaedics	Barnsley	14	19
23.04.2021	Clinical Skills & Interventions (CSI) Course <b>(FULLY BOOKED)</b>	Barnsley	9	20
06.05.2021	End of Life Course	Barnsley	9	13
06.05.2021	Essential Surgical Skills	Leeds	12	22
07.05.2021	Essential Surgical Skills	Leeds	12	22
11.05.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	23
13.05.2021	Chest Drain <b>(FULLY BOOKED)</b>	Hull	12	23
25.05.2021	Clinical Skills & Interventions (CSI) Course <b>(FULLY BOOKED)</b>	Doncaster	12	17
04.06.2021	Chest Drain	Hull	12	21
11.06.2021	Clinical Skills & Interventions (CSI) Course <b>(FULLY BOOKED)</b>	Barnsley	9	19

**SPECIALTY**

**Introduction to Emergency Medicine**

<b>Dates Available</b>	Tuesday 22 <sup>nd</sup> September 2020 and Thursday 15 <sup>th</sup> October 2020 <b>(FULLY BOOKED)</b>
<b>Venue</b>	Simulation Centre, Field House, Bradford Royal Infirmary
<b>Course Leader</b>	Shafi Khan & Michaela Blood - Emergency Medicine Consultants
<b>To Book a Place</b>	<a href="https://www.bradfordeducationandtraining.nhs.uk/">https://www.bradfordeducationandtraining.nhs.uk/</a>
<b>Places Available</b>	12
<b>Curriculum Objectives</b>	
<ul style="list-style-type: none"> <li>• Assessment and management of patients with life-threatening conditions.</li> <li>• Practical procedures: needle thoracentesis, cardioversion, intraosseous access, FAST (USS) scanning, procedural sedation.</li> <li>• Increase awareness of human factors and patient safety.</li> <li>• Describe the transition from Foundation Trainee to Specialty Trainee to Consultant</li> </ul>	

**SPECIALTY**

**Jump into GP**

<b>Dates Available</b>	<b>Monday 28<sup>th</sup> September 2020 and Monday 12<sup>th</sup> October 2020 (Half Day Courses)</b>
<b>Venue</b>	Virtually (via Zoom)
<b>Course Leader</b>	Dr Lucie Brittain, Dr Bruno Rushforth, Dr David Rose
<b>To Book a Place</b>	<a href="mailto:Bruno.rushforth@hee.nhs.uk">Bruno.rushforth@hee.nhs.uk</a>
<b>Places Available</b>	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 process	<i>GP Tutor, Careers &amp; Recruitment, Y&amp;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 – 12.15	Feedback, Q&A, close	

**SKILLS**

**Resuscitation Council (UK) Paediatric Immediate Life Support**

<b>Dates Available</b>	Wednesday 7th October 2020, Thursday 26th November 2020 ( <b>FULLY BOOKED</b> ), Wednesday 6th January 2021 ( <b>FULLY BOOKED</b> ), Thursday 28th January 2021 ( <b>FULLY BOOKED</b> ), Wednesday 10th February 2021 ( <b>FULLY BOOKED</b> ) and Wednesday 17th February 2021 ( <b>FULLY BOOKED</b> )
<b>Venue</b>	Resuscitation Training Room, Harrogate District Hospital
<b>Course Leader</b>	Paula De Souza - Service Lead for Resuscitation
<b>To Book a Place Email</b>	<a href="mailto:resuscitation@hdfh.nhs.uk">resuscitation@hdfh.nhs.uk</a>
<b>Places Available</b>	12 Per Session
<b>Curriculum Objectives</b>	
<p><b>Good clinical care</b> Recognises when patient safety is at risk and institutes changes to reduce risk; Plans appropriate strategies for investigation and management</p> <p><b>Recognition and management of the acutely ill patient</b> 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</p> <p><b>Resuscitation and end of life care</b> 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</p>	
<b>Course Outline</b>	
<p><b>Learning outcomes</b></p> <p>The PILS course teaches the knowledge and skills to:</p> <ul style="list-style-type: none"> <li>• understand the structured ABCDE approach that facilitates rapid recognition of seriously ill children;</li> <li>• provide appropriate initial treatment interventions to prevent cardiorespiratory arrest;</li> <li>• treat children in respiratory or cardiorespiratory arrest until the arrival of a resuscitation team or more experienced assistance;</li> <li>• promote active membership of a paediatric resuscitation team</li> </ul> <p>For further details see link below:  <a href="https://www.resus.org.uk/information-on-courses/paediatric-immediate-life-support/">https://www.resus.org.uk/information-on-courses/paediatric-immediate-life-support/</a></p>	



## Chest Drain Insertion Course

<b>Dates Available:</b>	Tuesday 13 <sup>th</sup> October 2020 and Thursday 5 <sup>th</sup> November 2020 <b>(FULLY BOOKED)</b>
<b>Venue:</b>	Postgraduate Centre, Scarborough
<b>Course Leader:</b>	
<b>To Book a Place Email:</b>	<a href="mailto:Victoria.Spencer@YORK.NHS.UK">Victoria.Spencer@YORK.NHS.UK</a>
<b>Places Available:</b>	8
<b>Curriculum Objectives:</b>	
Section 3 - Clinical care Section 4 – Safety & Quality	
<b>Course Outline</b>	
<p>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.</p> <p>Target competencies:</p> <ol style="list-style-type: none"> <li>1) Identify indications to require a chest drain</li> <li>2) Identify Landmarks for insertion and areas to avoid and why</li> <li>3) Identify when to insert Seldinger for small spontaneous pneumothorax or open method for trauma and why</li> <li>4) Thorough understanding of the procedure for insertion using Seldinger technique</li> <li>5) Thorough understanding of the procedure for insertion using open technique</li> <li>6) How to manage the patient following insertion</li> </ol> <p><b>Please note a £45 deposit, refundable upon arrival, will be required to secure a place on this course</b></p>	

SKILLS

## Ultrasound Course

<b>Dates Available:</b>	Tuesday 20 <sup>th</sup> October 2020 <b>(FULLY BOOKED)</b> and Wednesday 21 <sup>st</sup> October 2020 <b>(FULLY BOOKED)</b>
<b>Venue:</b>	Postgraduate Centre, Scarborough
<b>Course Leader:</b>	
<b>To Book a Place Email:</b>	<a href="mailto:Victoria.Spencer@YORK.NHS.UK">Victoria.Spencer@YORK.NHS.UK</a>
<b>Places Available:</b>	8
<b>Curriculum Objectives:</b>	
Section 3 - Clinical care Section 4 – Safety & Quality	
<b>Course Outline</b>	
<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 &amp; FAST (Focussed Abdominal Ultrasound for Trauma).</p> <p>The course will cover:</p> <ul style="list-style-type: none"> <li>• How to achieve competency</li> <li>• the Physics of Ultrasound</li> <li>• setting and using the machine ('Knobology')</li> <li>• vascular access, both peripheral and central using Ultrasound for guidance</li> <li>• Use of Ultrasound in ALS: simple Echo</li> <li>• Measurement of the Aorta</li> <li>• principles and procedure of FAST</li> </ul> <p><b>Please note a £45 deposit, refundable upon arrival, will be required to secure a place on this course</b></p>	

**SPECIALTY**

**GP Patient Scenario Preparation for the F2**



<b>Dates Available:</b>	<b>Thursday 29<sup>th</sup> October 2020 (Half day course) (CANCELLED)</b>
<b>Venue:</b>	Education Centre, Doncaster Royal Infirmary
<b>Course Leader:</b>	
<b>To Book a Place Email:</b>	<a href="mailto:dbth.medicaleducation@nhs.net">dbth.medicaleducation@nhs.net</a>
<b>Places Available:</b>	30
<b>Curriculum Objectives:</b>	
<p>Professionalism</p> <p>Relationship and communication with patient</p> <p>Ethical and Legal Issues</p> <p>Maintaining good medical practice</p> <p>Good clinical care</p> <p>Investigations</p>	
<b>Course Outline</b>	
<p>This half day session is for the F2 trainee planning to apply for GP training.</p> <p>This session will prepare them as to what can be expected at the Patient Scenario section of the interview process.</p> <p>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.</p>	

**SPECIALTY**

**Jump into GP**

<b>Dates Available</b>	<b>Wednesday 4<sup>th</sup> November 2019 (Half Day Course)</b>
<b>Venue</b>	Scarborough Postgraduate Education Centre
<b>Course Leader</b>	Dr Lucie Brittain
<b>To Book a Place Email</b>	<a href="mailto:Victoria.Spencer@york.nhs.uk">Victoria.Spencer@york.nhs.uk</a>
<b>Places Available</b>	25

**Curriculum Objectives**

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

**Course Outline**

Arrival/registration  
 Changes to Recruitment process  
 Life as a trainee  
 Selection Centre  
 Scenarios for selection centre.  
 Q+A

**SPECIALTY**

**Bridging the Gap – Psychiatry**

<b>Dates Available</b>	<b>Friday 13th November 2020 (Half Day Course) Friday 26th March 2021 (Half Day Course)</b>
<b>Venue</b>	Virtual – Microsoft Teams
<b>Course Leader</b>	Vikram Luthra, Pratibha Nirodi, Arthita Das
<b>To Book a Place Email</b>	<a href="mailto:vluthra@nhs.net">vluthra@nhs.net</a>
<b>Places Available</b>	50
<b>Curriculum Objectives</b>	
<b>AM Only (9:15am – 12:45pm)</b>	
<ul style="list-style-type: none"> <li>To experience career talks from Psychiatrists within varying levels of their career and differing sub-specialities and the opportunity to ask them questions</li> <li>To gain help and understanding with the application process for core training in psychiatry.</li> <li>To offer an overview of academic psychiatry and the relevant educational and research opportunities</li> <li>To learn about the non-biological aspects of psychiatry.</li> </ul>	
<b>Course Outline</b>	
Talks to include: <ul style="list-style-type: none"> <li>Why choose Psychiatry as a career and how to apply for CT</li> <li>Mindfulness and resilience</li> <li>Academic psychiatry</li> </ul>	

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)**

<b>Dates Available</b>	Friday 15 <sup>th</sup> January 2021 and Thursday 11 <sup>th</sup> February 2021 <b>(FULLY BOOKED)</b>
<b>Venue</b>	York Hospital
<b>Course Leader</b>	Victoria Smith
<b>To Book a Place Email</b>	<a href="mailto:Victoria.SmithMEC@york.nhs.uk">Victoria.SmithMEC@york.nhs.uk</a>
<b>Places Available</b>	10
<b>Curriculum Objectives</b>	
<ul style="list-style-type: none"> <li>• Professionalism</li> <li>• Time management</li> </ul>	
<b>Course Outline</b>	
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.

**SPECIALTY**
**End of Life Course**

<b>Dates Available</b>	<b>Thursday 21<sup>st</sup> January 2021 and Thursday 6<sup>th</sup> May 2021 (Half Day Courses) (FULLY BOOKED)</b>
<b>Venue</b>	Medical Education Centre, Barnsley
<b>Course Leader</b>	Dr Vedder
<b>To Book a Place Email</b>	<a href="mailto:tony.whitelam@nhs.net">tony.whitelam@nhs.net</a>
<b>Places Available</b>	9
<b>Curriculum Objectives</b>	
<p><b>Speakers:</b> Dr Vedder</p> <p><b>Timings:</b> 10:00am – 1:00pm</p>	
<b>Course Outline</b>	
<p><b>End of Life session will cover</b></p> <ul style="list-style-type: none"> <li>• Advanced care planning; when is it appropriate to do this, having ACP discussions including discussion about DNACPR and issues around feeding and hydration</li> <li>• Role of specialist palliative care and accessing services</li> <li>• Recognising dying and appropriate management and communication in the context</li> <li>• Focus on feeding and hydration, and use of medication that may be sedative</li> </ul>	

**SPECIALTY**

**Paediatric Emergencies**

<b>Dates Available</b>	<b>Thursday 28<sup>th</sup> January 2021 and Thursday 18<sup>th</sup> March 2021</b>
<b>Venue</b>	Leeds Clinical Practice Centre, Ashley wing, St James University Hospital, Beckett Street, Leeds LS9 7TF
<b>Course Leader</b>	Dr Hooman Jafari
<b>To Book a Place Email</b>	<a href="https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp">https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp</a> - Click on the link, create an account on Maxcourse to book onto the courses. Limited places, waiting list available if courses are full.
<b>Places Available</b>	Maximum number of trainees per session 10
<b>Curriculum Objectives</b>	
<ul style="list-style-type: none"> <li>• Designed to cover the initial management of a range of Paediatric Emergencies.</li> <li>• 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.</li> </ul>	
<b>Course Outline</b>	
<p>The programme will cover the following</p> <ul style="list-style-type: none"> <li>• Airway problems</li> <li>• Breathing problems</li> <li>• Circulatory insufficiency</li> <li>• Neurological problems</li> <li>• Know when to call for help</li> <li>• Be able to initiate emergency management of a patient until help arrives</li> <li>• Be able to give a SBAR handover</li> <li>• Develop an awareness of Human Factors</li> </ul>	

SKILLS

**It Could Only Happen to a Doctor (Virtual)**

<b>Dates Available</b>	Wednesday 3 <sup>rd</sup> February 2021
<b>Venue</b>	Virtual
<b>Course Leader</b>	Medical Education
<b>To Book a Place Email</b>	<a href="mailto:Leigh.cox@hey.nhs.uk">Leigh.cox@hey.nhs.uk</a>
<b>Places Available</b>	200 Maximum
<b>Curriculum Objectives</b>	
<p><b>Much better understanding of the law and GMC guidance of various aspects of ethics</b></p> <ul style="list-style-type: none"> <li>• Session on public interest disclosure and confidentiality will improve practice</li> <li>• Greater awareness of ethical issues in my own practice, more interested to do my own research on the topic</li> <li>• More aware and alert of the GMC guidance and pitfalls, mindful when a similar scenarios may arise</li> <li>• Now have better understanding of the law and standards of decision-making</li> <li>• Put in practice a lot of information throughout</li> <li>• Becoming more familiar with legal issues regarding difficult situations</li> <li>• More aware with up to date legal and ethical guidance</li> <li>• DNACPR conversations and documentation</li> <li>• Aware of confidentiality issues</li> <li>• I feel better prepared to tackle ethical issues at work</li> </ul>	
<b>Course Outline</b>	
<ul style="list-style-type: none"> <li>• <i>Refresh on and reinforce GMC guidance and some ethical issues with examples of real life situations</i></li> <li>• <i>Discuss these and other similar issues which delegates may have come across or be likely to come across in the future.</i></li> <li>• <i>Increased competence in demonstrating knowledge skills and behaviours necessary to apply the professional duties, principles and responsibilities set out in Good Medical Practice.</i></li> </ul>	

SKILLS

**Chest Drain**

<b>Dates Available</b>	Thursday 11 <sup>th</sup> February 2021, Thursday 25 <sup>th</sup> February 2021, Friday 26 <sup>th</sup> February 2021 and Thursday 16 <sup>th</sup> March 2021 <b>(All dates fully booked)</b>  <b>Please note, all above courses are half days.</b>
<b>Venue</b>	
<b>Course Leader</b>	Dr Joshil Lodhia
<b>To Book a Place Email</b>	<a href="mailto:Foundation.Year2@hey.nhs.uk">Foundation.Year2@hey.nhs.uk</a>
<b>Places Available</b>	12
<b>Curriculum Objectives</b>	
<ul style="list-style-type: none"> <li>· Understand the indications for a chest drain</li> <li>· Be able to insert a surgical and a Seldinger chest drain</li> <li>· Know the complications related to chest drain insertion</li> <li>· Be able to make decisions related to drain management</li> </ul>	
<b>Course Outline</b>	
<ul style="list-style-type: none"> <li>· Introductions and presentations about indications of chest drains (Inc. BTS guidelines).</li> <li>· Presentation about the complications of chest drains</li> <li>· Presentation describing the procedure (Inc. surgical and Seldinger)</li> <li>· Practical session in pairs with pig half chest walls.</li> <li>· Final presentation regarding chest drain management (when to consider suction/ drain removal)</li> </ul>	

SPECIALTY

**Frailty Course**

<b>Dates Available</b>	Friday 19 <sup>th</sup> February 2021 <b>(FULLY BOOKED)</b> and Friday 12 <sup>th</sup> March 2021 <b>(FULLY BOOKED)</b> (Half Day Courses)
<b>Venue</b>	Medical Education Centre, Barnsley



<b>Course Leader</b>	Dr B Madi, Dr W Rycroft and Sister Alyson Ripley
<b>To Book a Place Email</b>	<a href="mailto:tony.whitelam@nhs.net">tony.whitelam@nhs.net</a>
<b>Places Available</b>	15
<b>Curriculum Objectives</b>	
<b>Speakers:</b> <b>Dr B Madi, Dr W Rycroft and Sister Alyson Ripley</b>	
<b>Timings:</b> <b>1:00pm – 4:00pm</b>	
<b>Course Outline</b>	
<p>What is frailty?</p> <ul style="list-style-type: none"> <li>• Most common geriatric presentations</li> <li>• What is Comprehensive Geriatric Assessment? What is the evidence?</li> <li>• Frailty Care Models - the role of ambulatory care</li> <li>• A patient story</li> <li>• A career in Geriatrics</li> <li>• The topics will be covered by the team - Dr Madi/Dr Rycroft and ANP Alyson Ripley</li> </ul>	

**SKILLS**

### Airway and Ultrasound guided IV Cannulation

<b>Dates Available</b>	<b>11<sup>th</sup> March 2021 (09:00 – 15:00) (FULLY BOOKED)</b>
<b>Venue</b>	HILS, HULL
<b>Course Leader</b>	Leigh Cox
<b>To Book a Place Email</b>	Foundation.year2@hey.nhs.uk
<b>Places Available</b>	12
<b>Learning Objectives</b>	
<ol style="list-style-type: none"> <li>1. To be capable of performing airway manoeuvres and use of airway adjuncts including, oropharyngeal airway, nasopharyngeal airway, LMA and ETT.</li> <li>2. To be capable of providing oxygenation using bag valve mask.</li> <li>3. To be proficient in needling techniques on phantom model using ultrasound.</li> <li>4. To be able to guide the cannula into the vein / artery using ultrasound.</li> </ol>	
<b>Outline of the Day</b>	

- 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

## SKILLS

### Clinical Skills & Interventions (CSI) Course

<b>Dates Available</b>	<b>Wednesday 24<sup>th</sup> March 2021 &amp; Tuesday 25<sup>th</sup> May 2021 (FULL DAY) (BOTH DATES FULLY BOOKED)</b>
<b>Venue</b>	Medical Education Centre, Doncaster & Bassetlaw Teaching Hospitals NHS Foundation Trust
<b>Course Leader</b>	Jill Martin
<b>To Book a Place Email</b>	Jill.martin11@nhs.net
<b>Places Available</b>	12
<b>Curriculum Objectives</b>	
<p>The Clinical Skills &amp; 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).</p> <p>By the end of the course you will be able to:</p> <ul style="list-style-type: none"> <li>• Describe basic venous and arterial anatomy of the upper limb</li> <li>• Refine your current peripheral IV Cannulation technique</li> <li>• Explain how ultrasound (US) works and how it can be used clinically to increase venous cannulation success in difficult patients</li> <li>• Demonstrate US guided venous cannulation on Blue Phantom Models in preparation for gaining US guided peripheral IV Cannulation competency</li> <li>• Describe how point of care ultrasound (POCUS) may be used to manage two acutely unwell patients: The Collapsed Patient and The Acutely BreathLess Patient</li> <li>• Describe basic spinal and epidural anatomy relevant to Lumbar Puncture</li> <li>• Refine your current Lumbar Puncture Landmark technique to increase success</li> <li>• Describe how US may assist Lumbar Puncture success in difficult patients</li> </ul>	
<b>Course Outline</b>	
<p>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</p> <p><b>Course Structure:</b> 08:00-08:30: Introduction &amp; Welcome 08:30-10:30: <b>Ultrasound (US) Guided Peripheral IV Cannulation and Access.</b> (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</p>	

11:00-12:30: **POCUS Case 1: The Acutely Breathless Patient** (Introduction to Lung Ultrasound & Deep Ven 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

**SKILLS**

**Surgical Skills Day**

<b>Dates Available</b>	<b>Friday 26<sup>th</sup> March 2021 (Fully Booked) and Tuesday 13<sup>th</sup> April 2021 (Fully Booked)</b>
<b>Venue</b>	Suture Centre, Castle Hill Hospital
<b>Course Leader</b>	Dr Joshil Lodhia
<b>To Book a Place Email</b>	<a href="mailto:Foundation.Year2@hey.nhs.uk">Foundation.Year2@hey.nhs.uk</a>
<b>Places Available</b>	20
<b>Curriculum Objectives</b>	
<ul style="list-style-type: none"> <li>· Be able to glove and gown in an aseptic manner</li> <li>· Be able to knot tie with left and right hands</li> <li>· Be able to name instruments and understand their uses</li> <li>· Safe handling of such instruments</li> <li>· Understand how different tissues handle and how they heal</li> <li>· Know the various techniques used to close skin and suture materials available</li> <li>· Excise a skin lesion and a sebaceous cyst</li> </ul>	

**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

**SPECIALTY**

**Basic Principles in Trauma & Orthopaedics**

<b>Dates Available</b>	<b>Monday 19th April 2021 (FULLY BOOKED)</b>
<b>Venue</b>	Medical Education Centre, Barnsley
<b>Course Leader</b>	Mr A Bhosale
<b>To Book a Place Email</b>	<a href="mailto:tony.whitelam@nhs.net">tony.whitelam@nhs.net</a>
<b>Places Available</b>	14
<b>Curriculum Objectives</b>	
Basic Principles of Trauma and Orthopaedics	
<b>Course Outline</b>	
<p>Topics covered will be</p> <ol style="list-style-type: none"> <li>1) Manipulation of fractures – Colles and ankle fractures</li> <li>2) Joint aspirations and injections</li> <li>3) Application of Thomas’ splint</li> <li>4) Basic principles of arthroscopy</li> <li>5) Internal fixation of fracture with plating- The Lag principle—Hands-on saw bones</li> <li>6) Tendon repair</li> </ol>	

- 7) Interpretation of Trauma radiographs
- 8) Assessment of polytrauma patients- Orthopaedic perspective
- 9) Principles of reduction of dislocated joints—ankle, shoulder, elbow, hip
- 10) Plastering techniques

**SKILLS**

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

<b>Dates Available</b>	<b>Friday 23<sup>rd</sup> April 2021 (Fully Booked) and Friday 11<sup>th</sup> June 2021 (Fully Booked)</b>
<b>Venue</b>	Medical Education Centre, Barnsley Hospital NHS Foundation Trust
<b>Course Leader</b>	Tony Whitelam
<b>To Book a Place Email</b>	<a href="mailto:tony.whitelam@nhs.net">tony.whitelam@nhs.net</a>
<b>Places Available</b>	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 Ven 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

SKILLS

**Essential Surgical Skills**

<b>Dates Available:</b>	Thursday 6 <sup>th</sup> May 2021 and Friday 7 <sup>th</sup> May 2021  <b>You must be able to attend both days. This is a 2-day course but will only count as 1 Bridging the Gap session.</b>
<b>Venue:</b>	LIMIT Suite, 3rd Floor, Chancellor's Wing, St James's University Hospital
<b>Course Leader:</b>	Mr Shekhar Biyani
<b>To Book a Place Email:</b>	<a href="https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp">https://www.maxcourse.co.uk/medicaleducationleeds/guestHome.asp</a> - Click on the link, create an account on Maxcourse to book onto the courses. Limited places, waiting list available if courses are full.
<b>Places Available:</b>	12
<b>Curriculum Objectives:</b>	
<p>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.</p>	
<b>Course Outline</b>	
<p><b>Urology Skills</b> Circumcision, Suprapubic Catheterisation, Acute Scrotum and Scrotal fixation and Scrotal Examination</p> <p><b>General and Vascular Surgery Skills</b> Laparoscopic Appendectomy Small Bowel Anastomosis, Formation Ileostomy, Open Hernia repair and Vascular vein patch.</p> <p><b>Orthopaedic Skills</b> Reducing Shoulder Dislocation, Plastering techniques, Knee Injection and aspiration and Thomas Splint and plate fixation of long bones.</p>	

SKILLS

**Chest Drain**

<b>Dates Available</b>	<p>Tuesday 11<sup>th</sup> May 2021 (<b>FULLY BOOKED</b>), Thursday 13<sup>th</sup> May 2021 (<b>FULLY BOOKED</b>), Friday 4<sup>th</sup> June 2021 (AM Session) and Friday 4<sup>th</sup> June 2021 (PM Session)  <b>Please note, these are half day courses.</b></p>
<b>Venue</b>	Surgical Skills Centre – Castle Hill Hospital
<b>Course Leader</b>	Charlotte Precious
<b>To Book a Place Email</b>	<a href="mailto:Foundation.Year2@hey.nhs.uk">Foundation.Year2@hey.nhs.uk</a>
<b>Places Available</b>	12
<b>Curriculum Objectives</b>	
<p>Understand the indications for Chest Drain</p> <ul style="list-style-type: none"> <li>• Be able to insert a surgical and a Seldinger chest drain</li> <li>• Know the complications related to chest drain insertion</li> <li>• Be able to make decisions related to drain management</li> </ul>	
<b>Course Outline</b>	
<p>09:00 – 13:00</p> <ul style="list-style-type: none"> <li>• Introductions and presentations about indications of chest drains (inc BTS guidelines)</li> <li>• Presentation about the complications of chest drains</li> <li>• Presentation describing the procedure (inc Surgical and Seldinger)</li> <li>• Practical session in pairs with pig half chest walls.</li> <li>• Final presentation regarding chest drain management (when to consider suction/drain removal)</li> </ul>	