

Covid-19 HEE NEY Guide to Available Training (Regional and National) Updated: 7th April 2020

To request Covid-19 related training or to be added to the distribution list for future updates (including the twice weekly HEE NEY Bulletin) contact:
HEE NE Workforce Transformation – workforcetransformation.ne@hee.nhs.uk

Training Topic	Available Training / Materials	Type & Dates	Training Details
COVID-19 General	Covid-19 modules HEE E-learning for Health (E-LfH)	National Online modules	Suite of modules continuously added to, including: Essential Guidance (NHS, Government, WHO, BMJ); PHE PPE; Infection Prevention & Control; Resources for Working in Critical Care; Resources for Working in Acute Hospitals Setting; Resources for Working in Primary & Community Setting; Resources for Return to Work Healthcare Staff; End of Life Care Covid-19; Wellbeing for Staff; Resources for Pharmacy Staff; Resources for Paramedics
	Covid-19 resources North of England Critical Care Network	Regional Reference Guides Teaching Resources Skills Checklist E-learning resource	Quick Look Reference Guides include: SpO2, Inotropes & Vasoconstrictors, BP, Sedation, Safe Alarms, Repositioning, NIV, Invasive Ventilation, Central Line, Arterial Line, Fluid Management, ETT Management, Eye Care, Oral Care, Pressure Management + Teaching Resources Emergency Induction for non-critical care staff working in critical care Surge Staff Skills Checklist Respiratory Care & Assessment (Gloucestershire Hospitals NHS Trust)
	Clinical management of Covid-19 South Tees Hospitals NHS FT	Regional Presentation slides	Clinical presentation, lab tests/results, imaging and management with medicine, infectious diseases and intensive care insights
	WHO: 2019 novel coronavirus World Health Organisation (WHO)	International 4 modules approx 3 hours	Introduction to emerging respiratory viruses, including COVID-19 Detecting emerging respiratory viruses: surveillance & laboratory investigation Risk communication and community engagement Preventing and responding to an emerging respiratory virus
Infection Control/ PPE	PPE Procedure 1 with aerosol West Yorkshire & Harrogate Health and Care Partnership featuring Calderdale and Huddersfield NHS Foundation Trust	Regional 3.5min YouTube clip	Donning & doffing of PPE when you have a suspected or confirmed covid-19 patient and where you expect to perform an aerosol generating procedure
	PPE Procedure 2 without aerosol West Yorkshire & Harrogate Health and Care Partnership featuring Calderdale and Huddersfield NHS Foundation Trust	Regional 2min YouTube clip	Donning & doffing of PPE when you have a suspected or confirmed covid-19 patient and when you do not expect to be performing an aerosol generating procedure
	PPE Guidance from PHE HEE E-learning for health (e-LfH)	National 2x YouTube clips	Donning of PPE Removal and Disposal of PPE

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Infection Control/ PPE	Transmission & Infection Control For link to access podcast & to book Q&A webinar click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar on Wed 8 Apr 10am Please see link for further dates	Transmission of COVID-19 - routes of transmission / Incubation and infectious period Standard infection control precautions (SICPs): Hand hygiene, respiratory and cough hygiene, personal protective equipment (PPE), safe management of linen, safe management of blood and body fluids, safe disposal of waste (including sharps), occupational safety/managing prevention of exposure (including sharps) Decontamination: Safe management of care equipment and environment Putting on & removing personal and protective equipment (PPE) donning and doffing Taking and packaging samples for COVID-19
	Infection Prevention & Control HEE E-learning for health (e-LfH)	National Online module	Online module as part of Covid-19 modules
	Infection prevention and control (IPC) for Novel Coronavirus World Health Organisation (WHO)	International Online modules approx 1 hour to complete	Preparedness, readiness and infection prevention & control An introduction to the novel coronavirus (COVID-19): its epidemiology, risk factors, definitions and symptomology Standard precautions, transmission-based precautions & COVID-19 specific recommendations
Advanced Airway Management	Airway Management Guidance Jointly published by the Faculty of Intensive Care Medicine, Intensive Care Society, Association of Anaesthetists and Royal College of Anaesthetists	National Podcast Document	Podcast (43 mins): Safe Airway Management for the Patient with Covid-19 Dr Ravi Bhagrath (Consultant Anaesthetist) asks Prof Tim Cook (Consultant in Anaesthesia and Intensive Care Medicine) questions about COVID-19, from the epidemiology to how to safely manage patients with it. Covid-19 Airways Management (document) - advice on airway management for patients with COVID-19, for all those who manage the airway ('airway managers')
	Tracheostomy and Chest Drain British Association of Critical Care Nurses (BACN)	National Online	2 modules: Tracheostomy and Chest Drain
Invasive and Non-Invasive Ventilation	Using non-invasive ventilation, mechanical ventilation and airway management skills Need to register (min 3 days before): click here University of Cumbria	Regional 2-hour interactive workshop Wed 15 Apr 2-4pm Thu 16 Apr 2-4pm Wed 22 Apr 2-4pm Thu 23 Apr 2-4pm Mon 27 Apr 2-4pm Tue 28 Apr 2-4pm	Optimisation of position for airway management Patient management for escalation Preparation of equipment Establishing invasive and non-invasive ventilation Potential pathophysiological respiratory complications
	Managing the Ventilated Patient Need to register: click here Teesside University	Regional 2-hour interactive workshop Wed 8 Apr 4-6pm Tue 14 Apr 12-2pm Thu 16 Apr 2-4pm Mon 20 Apr 6-8pm Wed 22 Apr 4-6pm Fri 24 Apr 12-2pm	Physiology of Breathing Overview of Positive Pressure Invasive Ventilation Modes of Ventilation Monitoring the Ventilated Patient Care of ET Tube and Tracheostomy Tube Invasive and non-invasive ventilation

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Respiratory Management	An Introduction to Acute Respiratory Infections (ARIs) World Health Organisation (WHO)	International Online videos & downloadable presentations, approx 2 hours	4 modules to teach the basic principles of acute respiratory infections, how to assess the risk of infection and basic hygiene measures to protect against infection
	Management of Acute Respiratory Systems For link to access materials & to book Q&A webinar, click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar on Tue 7 Apr 11am or Thu 9 Apr 3pm Please see link for further dates	Respiratory system overview including pathophysiology of ARDS Deteriorating patient – respiratory symptoms and management Oxygen delivery systems including basic non-invasive ventilation overview
	Nursing Care of the Respiratory Patient Need to register: click here Northumbria University	Regional Thu 9 Apr 10am Thu 16 Apr 10am Sat 18 Apr 2pm Thu 23 Apr 10am Sat 25 Apr 2pm Tue 28 Apr 10am Thu 30 Apr 10am	Outline the structure of the respiratory tract Describe the mechanics of breathing Define internal and external respiration Explain the process of gaseous exchange Be introduced to respiratory failure and management
	Details and link to register: Respiratory Masterclass Need to register: click here Sunderland University	Regional 2-hour interactive online Wed 9 Apr 10am,12pm,2pm Wed 15 Apr 10am,12pm,2pm Fri 17 Apr 10am,12pm,2pm Wed 22 Apr 10am,12pm,2pm Fri 24 Apr 10am,12pm,2pm Wed 29 Apr 10am,12pm,2pm Fri 1 May 10am,12pm,2pm	Aimed at staff with minimal critical care experience who need to have knowledge of nursing those with Covid-19 respiratory symptoms. It will include the anatomy of the respiratory system, respiratory failure, supplementary oxygen therapy options, and an overview of NIV, CPAP and ABG analysis.
	Respiratory Care & Assessment Gloucestershire Hospitals NHS Foundation Trust	Shared Practice Online	An e-learning package to teach: how to perform a basic respiratory assessment, recognise respiratory distress and the deteriorating patient, identify signs and symptoms of respiratory failure, understand the different types of oxygen therapy available, understand the importance of NEWS2 observations and early escalation, and understand your patient's plan of care and ReSPECT/DNAR decisions
	Acute respiratory conditions (pneumonia, respiratory failure), O2 delivery Need to register: click here Sheffield University	Regional Thu 9 Apr 11-1pm Wed 15 Apr 11-1pm Thu 16 Apr 11-1pm Tue 21 Apr 11-1pm Thu 30 Apr 11-1pm	Discuss what is meant by the term respiratory failure Identify potential causes of both Type 1 and Type 2 respiratory failure Identify & discuss nursing care & interventions for patient with respiratory failure Understand and discuss the need for and relevance of target oxygen saturations Identify the need for supplemental oxygen therapy Discuss different methods of delivery and the rationale for each

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Auscultation/ Respiratory Assessment	Auscultation/ Respiratory Assessment For link to access podcast & to book Q&A webinar, click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar on Wed 8 Apr 1pm or 3pm Thu 10 Apr 1pm Please see link for further dates	Skills required to perform a respiratory assessment and auscultation A structured guide following the principles of look, listen and feel approach
Assessing Patients Using the ABCDE Approach	Assessing Patients using the ABCDE Approach Need to register: click here Northumbria University	Regional Mon 6 Apr 10am Wed 8 Apr 10am Wed 15 Apr 10am Sat 18 Apr 10am Wed 22 Apr 10am Sat 25 Apr 10am Mon 27 Apr 10am Wed 29 Apr 10am	Assess a patient using a systematic system Use the ABCDE assessment approach to structure a primary assessment Recognise patient deterioration Identify reversible causes of deterioration Communicate the findings of the primary assessment using an SBAR handover
	Assessment and Recognition of the Acutely Ill/ Deteriorating Patient Need to register: click here Sheffield University	Regional Mon 6 Apr 10am Thu 9 Apr 10am Wed 15 Apr 10am Thu 16 Apr 10am Tue 21 Apr 10am Thu 30 Apr 10am	Recognition and assessment of the acutely ill patient ABCDE approach Identification, prioritisation and management of problems Identification of patients at risk of acute deterioration and critical illness NEWS/NEWS2 scoring system
Critical Care for Non-Critical Care Specialists	Critical Care Skills for Non-Critical Care Nurses For link to access materials & to book Q&A, click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar on Tue 7 Apr 10am or 4pm Thu 9 Apr 12 noon Please see link for further dates	PPE, ICU specific infection control, sedation, monitoring including arterial lines and central venous catheters, acid base balance, pathophysiology, acute respiratory distress syndrome, proning, shock, fluids, renal replacement therapy.
	Advanced Respiratory and Cardiovascular Monitoring Nutrition & Hydration, Care of Unconscious Patient Need to register: click here University of Bradford	Regional 4 Topics (see column to the right) delivered via webinars. Please see link for dates	- Advanced Respiratory Monitoring and Support in Critical Care - Advanced Cardiovascular Monitoring and Support in Critical - Maintenance of Nutrition and Hydration Status in the Critical Ill - General Care of the Unconscious Patient
	Covid-19 and Children For link to access materials & to book Q&A webinar, click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar Please see link for further dates	What we know at present on how Covid-19 affects children (0-16 years) Presenting symptoms and course of infection in children Diagnosis Treatment options Caring for children at home/in the community with suspected or confirmed Covid-19 When to call for more help Secondary care Talking to children about Covid-19

Critical Care for Non-Critical Care Specialists	Acute Circulatory failure: understanding shock and recognising sepsis Need to register: click here Northumbria University	Regional Mon 6 Apr 6pm Wed 8 Apr 6pm Wed 15 Apr 6pm Sat 18 Apr 12pm Wed 22 Apr 6pm Sat 25 Apr 12pm	Identify determinants of blood pressure Define haemodynamic instability and shock Discuss the causes and pathophysiology of the different types of shock Define sepsis and septic shock
	Applied Cardiovascular System for Clinical Practice Need to register: click here Northumbria University	Regional Tue 7 Apr 6pm Thu 9 Apr 6pm Thu 16 Apr 6pm Sat 18 Apr 4pm Thu 23 Apr 6pm Sat 25 Apr 4pm	Review the screening prompts and screening tools for sepsis CVS anatomy and physiology Recognise deterioration in CVS function Apply appropriate basic clinical skills in determining dysfunction Create responsive strategies for clinical escalation
	Care of the critically ill adult for non-critical nurses Need to register (min 3 days before): click here University of Cumbria	Regional Wed 15 Apr 10am Thu 16 Apr 10am Wed 22 Apr 10am Thu 23 Apr 10am Mon 27 Apr 10am Tue 28 Apr 10am	Care & management of patients with multiple needs Care & management of endotracheal tube in situ, including patient safety Care & management of invasive vascular access devices Hydration & nutrition needs Essential medication review
	Essential Critical Care Skills Need to register: click here Teesside University	Regional 2-hour interactive workshop Thu 9 Apr 4-6pm Wed 15 Apr 12-2pm Fri 17 Apr 2-4pm Tue 21 Apr 6-8pm Thu 23 Apr 4-6pm Mon 27 Apr 12-2pm	Acid Base Balance and ABGs CVP Monitoring Urine Output Invasive BP and Arterial Lines ECG
	Sepsis Need to register: click here Sheffield University	Regional Mon 6 Apr 2pm Thu 9 Apr 2pm Wed 15 Apr 2pm Thu 16 Apr 2pm Thu 30 Apr 2pm	Discuss what is meant by the term sepsis Identify and discuss the underlying pathophysiology of sepsis Identify and discuss the nursing care and interventions required for a patient with sepsis, including sepsis screening tools
Acute Kidney Injury	Acute Kidney Injury and Fluid Balance Need to register: click here Sheffield University	Regional Wed 8 Apr 1-1.45pm Tue 14 Apr 10-10.45am Tue 1 Apr 6-6.45pm	What Acute Kidney Injury is? Who are most at risk? Common causes to watch out for including how COVID 19 can lead to AKI Monitoring of the patient for prevention/early detection of possible AKI Importance of fluid balance
End of Life Care & Important Conversations	End of Life Care For link to access materials & to book Q&A webinar, click course title above University of Huddersfield	Regional Podcast + 1-hour Q&A webinar on Tue 7 Apr 3pm Wed 8 Apr 9am Please see link for further dates	Share & discuss COVID-19 guidance related to palliative & end of life care including: Symptom management Planning care including advance care planning Communicating with, and supporting, patients and families Care following death
	Basic tips for managing communication (from Italy) European Alliance of Palliative Care	International 2 pages of suggested phrases	Basic tips for managing communication with patients and families during covid-19

End of Life Care & Important Conversations	End of Life Care – Covid-19 or End of Life Care for All (e-ELCA) HEE E-learning for health (e-LfH)	National Online modules	End of Life Care Covid-19 or e-ELCA 9 modules: Advance Care Planning; Assessment; Communications Skills; Symptom Management; Social Care; Bereavement; Spirituality; Integrating Learning; Specialist Content
	Top tips for important conversations South Tees Hospital NHS Foundation Trust	Regional Online	Breaking bad news Future care planning Important conversations Planning when caring for a dying person
	Example Palliative Care Guidelines for patients in hospital with covid-19 South Tees Hospital NHS Foundation Trust	Regional Document	Decision making & communication Rapid discharge & prescribing Supplementary oxygen & withdrawal of ventilation support Symptom management
Return to Practice	Training to support RTP nursing staff Hull University	Regional Please see link for dates and times including weekends	Return to Practice Covid-19 related Mandatory training, including Basic Observation and Early Warning Scores Safeguarding A range of mandatory training
Emergency Response Training aimed at those in social care	Essential Training for Social Care Further information and guidance from Skills for Care, supported by the CQC, on essential training needed in the sector during covid-19	National Some relevant online training in sections above + references to endorsed providers on Skills for Care website	Essential training considered as: Care Certificate; assisting and moving people; basic life support and first aid; fire safety; food safety; health and safety awareness; infection prevention and control; medication management; safeguarding adults. Endorsed providers named on website to deliver fully funded virtual training to adult social care employers: for volunteers, existing staff, rapid induction for new staff (includes an easier to use Care Certificate self-assessment) & training for staff who are being redeployed.

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