**Covid-19 HEE NEY Guide to Available Training (Regional and National) Updated: 21st April 2020 (5)**

To request Covid-19 related training or to be added to the distribution list for future updates (including the weekly HEE NEY Bulletin) contact:

HEE NE Workforce Transformation – [workforcetransformation.ne@hee.nhs.uk](mailto:workforcetransformation.ne@hee.nhs.uk)

Thank you for the suggestions sent into HEE requesting training and resources.

There are an ever-increasing number of resources available online through E-LFH which have responded to urgent requests for Covid19 related training. Please continue to inform us of training needs.

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| **Training Topic** | **Available Training / Materials** | **Type & Dates** | **Training Details** |
| **COVID-19 General** | [Covid-19 modules](https://portal.e-lfh.org.uk/Catalogue/Index?HierarchyId=0_45016&programmeId=45016)  **HEE E-learning for Healthcare (E-LfH)**  For an overview of coronavirus-related modules and newly developed modules and guidance, [click here](https://www.e-lfh.org.uk/programmes/coronavirus/) | **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; Intensive Care Echo and Basic Lung Ultrasound; and Intensive Care Medicine. |
| [Covid-19 Resources](https://www.noeccn.org.uk/page-1860283)  **North of England Critical Care Network** | **Regional**  Reference Guides  Teaching Resources  Skills Checklist  E-learning resource | Quick Look Reference Guides include: SpO2, Inotropes & Vasopressors, 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) |
| [Covid 19 Resources](https://www.skillsforhealth.org.uk/covid-19-course)  For all Key Workers    **Skills for Health** | **National**  Online modules | Awareness of Covid 19: includes Statutory/Mandatory elearning training, aligned to the UK’s Core Skills Training Framework, including Infection Prevention and Control |
| [Clinical Management of Covid-19](https://madeinheene.hee.nhs.uk/Portals/0/COVID19%20General%20Principles.pdf)  **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](https://openwho.org/courses/introduction-to-ncov)  **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 |
| **COVID-19**  **Children** | [Covid-19 and Children](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EfVcPhryd8lOgbGoTOaADzYBbBnmRgta3ewyps4srnefCA?e=YNikjS)  For link to access pre-recorded webinar & to book Q&A webinar, click course title above  **University of Huddersfield** | **Regional**  Pre-recorded Webinar Available 24/7  + 1-hour Q&A Webinar on:  Thu 23 Apr 10am  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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 |
| **Infection Control/**  **PPE** | [COVID-19: Donning of Personal Protective Equipment (PPE)](https://www.youtube.com/watch?v=kKz_vNGsNhc&feature=youtu.be)  **Public Health England** | **National**  5.13 min YouTube clip (published 2nd March) | This video shows how to safely don (put on) the Personal Protective Equipment (PPE) for Aerosol Generating Procedures (AGPs) specific to COVID-19. This guidance outlines infection control for healthcare providers assessing possible cases of COVID-19. |
| [COVID-19: Removal and disposal of Personal Protective Equipment](https://www.youtube.com/watch?v=oUo5O1JmLH0)  **Public Health England** | **National**  5.13 min YouTube clip (published 2nd March) | This video shows how to safely doff (or remove) the Personal Protective Equipment (PPE) for Aerosol Generating Procedures (AGPs), specific to COVID-19. This guidance outlines infection control for healthcare providers assessing possible cases of COVID-19. |
| [PPE Procedure 1 with Aerosol](https://www.youtube.com/watch?v=KMMDi56KMaI&feature=youtu.be)  **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](https://www.youtube.com/watch?v=vP7EeEIK3hk)  **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](https://portal.e-lfh.org.uk/Catalogue/Index?HierarchyId=0_45016&programmeId=45016)  **HEE E-learning for Health (e-LfH)** | **National**  2x YouTube clips | Donning of PPE  Removal and Disposal of PPE |
| [Transmission & Infection Control](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/ESIndvu14A5BlYVERE9pL4kB_ZAUvMWmiFPm8OwYKd89pg?e=UknjN4)  For link to access pre-recorded webinar & to book Q&A webinar click course title above  **University of Huddersfield** | **Regional**  Pre-recorded Webinar Available 24/7  + 1-hour Q&A Webinar on:  Thu 23 Apr 2pm  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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)  Taking and packaging samples for COVID-19 |
| [Infection Prevention & Control](https://portal.e-lfh.org.uk/Component/Details/606628)  **HEE E-learning for Healthcare (e-LfH)** | **National**  Online module | Online module as part of Covid-19 modules |
| [Infection Prevention and Control (IPC) for Novel Coronavirus](https://openwho.org/courses/COVID-19-IPC-EN)  **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](https://icmanaesthesiacovid-19.org/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](https://www.baccn.org/about/covid-19-nurse-educational-resource-centre/learn-zone-get-started/)  **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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EeOHUA4SftxLtv7p2UKvAvoB8lHMdWO5hW7O1DkSxt4XIg?e=Bmdb86)  **Need to register (min 3 days before): click** [here](https://www.eventbrite.co.uk/e/non-invasive-ventilation-mechanical-ventilation-airway-management-skills-registration-101728823650)  **University of Cumbria** | **Regional**  2-hour interactive webinar  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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EQMfYfJOrmdKu1gdSwHiqP0BWTkd6eVbNuiPCe9b3a1MSQ?e=1ocAoA)  Need to register: click [here](https://www.eventbrite.co.uk/e/managing-the-ventilated-patient-various-dates-tickets-101730625038)  **Teesside University** | **Regional**  2-hour interactive webinar  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 |
| **Respiratory Management** | [An Introduction to Acute Respiratory Infections (ARIs)](https://openwho.org/courses/eprotect-acute-respiratory-infections)  **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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EcCv1FgG9NpHpUWJ_0WVN_kBtEpK9-nyl-DbLi9LUAAlVw?e=bqXKcA)  For link to access pre-recorded webinar & to book Q&A Webinar, click course title above  NEW For access to FAQ click [here](https://hhs.hud.ac.uk/covid19/mars/FAQ.htm)  **University of Huddersfield** | **Regional**  Pre-recorded Webinar Available 24/7  + 1-hour Q&A Webinar on:  Thu 23 Apr 12pm  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EeobBQahn4ZFrSd2WUx2FxcBDqoCgh46w7uXADdbKaAshw?e=B1dGZL)  Need to register: click [here](https://app.geckoform.com/public/#/modern/FOEU0125YAky3OlO)  **Northumbria University** | **Regional**  2 hour interactive webinar  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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/ERrO9tAAV6VEooPyL1Yz6s8BsxCL2IdXUYlALKlL4bVwQA?e=NHJ1aU)  Need to register: click [here](https://bit.ly/3dRNii8)  **Sunderland University** | **Regional**  2-hour interactive webinar  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](https://ghft.kallidus-suite.com/LMS/content/SCORMPackages/4827e4cd-b7e1-4de9-8024-0152ce018360/RespCareShell.html)  **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](https://www.sheffield.ac.uk/health-sciences/continuing-professional-development/cpd-opportunities/webinar-sessions-upskill-workforce-covid-19)  Need to register: click [here](https://www.eventbrite.co.uk/e/assessment-and-recognition-of-the-acutely-illdeteriorating-patient-tickets-101617721340).  **Sheffield University** | **Regional**  Thu 30 Apr 11-1pm  **New:** [**Prerecorded webinar available**](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)**:** *to access you need to register with Blackboard by clicking “enrol” and then select “learning materials”.*  To request dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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 |
| **Auscultation/ Respiratory Assessment** | **New Dates** [Auscultation/ Respiratory Assessment](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/ESMtgWS0gMFJoQ2EHL5trKgBVp6gFdzuWRd6Zf1PidtRIQ?e=kN7wIN)  For link to access pre-recorded webinar and to register for Q&A Webinar click course title above  **University of Huddersfield** | **Regional**  Pre-recorded Webinar available 24/7  + 1-hour Q&A Webinar on:  Mon 27 Apr 11-12pm  Tue 28 Apr 3-4pm  Mon 4 May 11-12pm  Tue 5 May 3-4pm | 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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EeobBQahn4ZFrSd2WUx2FxcBDqoCgh46w7uXADdbKaAshw?e=B1dGZL)  Need to register: click [here](https://app.geckoform.com/public/#/modern/FOEU0125YAky3OlO)  **Northumbria University** | **Regional**  2 hour interactive webinar  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](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)](https://www.sheffield.ac.uk/health-sciences/continuing-professional-development/cpd-opportunities/webinar-sessions-upskill-workforce-covid-19)  Need to register: click [here](https://www.eventbrite.co.uk/e/assessment-and-recognition-of-the-acutely-illdeteriorating-patient-tickets-101617721340)  **Sheffield University** | **Regional**  Thu 30 Apr 10am  **New:** [**Pre-recorded webinar available**](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)**:** *to access you need to register with Blackboard by clicking “enrol” and then select “learning materials”.*  To request dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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 for**  **Non–Critical Care Specialists** | [Critical Care Skills for Non-Critical Care Nurses](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EVhH_a0sGmpFqejPjf_uOiwBDmTnfcT_bUt9GZbKiRmEvA?e=pJLtFV)  For link to access pre-recorded webinar & to book Q&A webinar, click course title above  **University of Huddersfield** | **Regional**  Pre-recorded Webinar available 24/7  + 1-hour Q&A Webinar on:  Thu 23 Apr 2pm  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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. |
| [Acute Circulatory Failure: Understanding Shock and Recognising Sepsis](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EeobBQahn4ZFrSd2WUx2FxcBDqoCgh46w7uXADdbKaAshw?e=B1dGZL)  Need to register: click [here](https://app.geckoform.com/public/#/modern/FOEU0125YAky3OlO)  **Northumbria University** | **Regional**  2 hour interactive webinar  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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EeobBQahn4ZFrSd2WUx2FxcBDqoCgh46w7uXADdbKaAshw?e=B1dGZL)  Need to register: click [here](https://app.geckoform.com/public/#/modern/FOEU0125YAky3OlO)  **Northumbria University** | **Regional**  2 hour interactive webinar  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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EYaFZm24RfRIiUaLdWTlAD4BZC1M6y31gC0au2GJP4WxBw?e=ae8Pmp)  **Need to register (min 3 days before):** click [here](https://www.eventbrite.co.uk/e/care-of-the-critically-ill-adult-for-non-critical-care-nurses-registration-101724737428)  **University of Cumbria** | **Regional**  2 hour interactive webinar  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 |
| Advanced Respiratory and Cardiovascular Monitoring  Nutrition & Hydration, Care of Unconscious Patient, COVID-19 Infection Control Practices  View pre-recorded webinars [here](https://bradford.instructure.com/courses/14974) (please use Chrome or Firefox)  **University of Bradford** | **Regional**  5 Topics delivered via pre-recorded webinars.  These can be viewed by clicking the link in the column to the left. | 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 Infection Control Practices |
| [Essential Critical Care Skills](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EWfVtEp2uAhBmg2WeXS4gNsB2C8V_D1SFoaXuK1MHR2ErQ?e=NolaNQ)  Need to register: click [here](https://www.eventbrite.co.uk/e/essential-critical-care-skills-various-dates-tickets-101285710286)  **Teesside University** | **Regional**  2-hour interactive webinar  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](https://www.sheffield.ac.uk/health-sciences/continuing-professional-development/cpd-opportunities/webinar-sessions-upskill-workforce-covid-19)  Need to register: click [here](https://www.eventbrite.co.uk/e/sepsis-tickets-101650712016)  **Sheffield University** | **Regional**  Thu 30 Apr 2pm  **New:** [**pre-recorded webinar available**](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)**:** *to access you need to register with Blackboard by clicking “enrol” and then select “learning materials”.*  To request dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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 |
| **Maternity** | [Covid 19: Supporting Women in Pregnancy and Childbirth](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EUC_INPu-M1DirlDf8_JHCUBLxr7JR3csDgOCEy1sxKOFg?e=nNOyqT)  For link to access materials & to book Q&A webinar, click course title above  **University of Huddersfield** | **Regional**  Pre-recorded Webinar available 24/7  + 1-hour Q&A Webinar on:  Sat 25 Apr 10am  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | Covid-19/coronavirus - implications for pregnant women and their families  Implications for midwives and other maternity Healthcare professionals  Keeping yourself and others safe – infection control  Antenatal care  Care during labour and birth, and immediate postnatal care  Postnatal care, including infant feeding support  Epidemiology/Absolute risk  Covid-19/coronavirus -implications for pregnant women and their families•Implications for midwives and other maternity Healthcare professionals •Keeping yourself and others safe –infection control•Antenatal care•Care during labour and birth, and immediate postnatal care•Postnatal care, including infant feeding support•Epidemiology/Absolute riskCovid-19/coronavirus -implications for pregnant women and their families•Implications for midwives and other maternity Healthcare professionals •Keeping yourself and others safe –infection control•Antenatal care•Care during labour and birth, and immediate postnatal care•Postnatal care, including infant feeding support•Epidemiology/Absolute risk |
| **Acute Kidney Injury** | [Acute Kidney Injury and Fluid Balance](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)  **Sheffield University** | **Regional**  **New:** **[pre-recorded webinar available](https://openeducation.blackboard.com/mooc-catalog/courseDetails/view?course_id=_3070_1)**  *To access you need to register with Blackboard by clicking “enrol” and then select “learning materials”.*  To request dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact workforcetransformation.ne@hee.nhs.uk | 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](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EXMgSBNnlmhMrGd3QdzWtA4BBlGJdRj__f5BMEpM2XPddg?e=y4AhEf)  For link to access materials & to book Q&A webinar, click course title above  New [FAQ questions available here](https://hhs.hud.ac.uk/covid19/eol/FAQ.htm)  **University of Huddersfield** | **Regional**  Pre-recorded Webinar available 24/7  + 1-hour Q&A Webinar on:  Tue 21 Apr 3-4pm  To request further dates for 1-hour Q&A webinar after listening to pre-recorded webinar  contact [workforcetransformation.ne@hee.nhs.uk](mailto:workforcetransformation.ne@hee.nhs.uk) | 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)](https://www.eapcnet.eu/Portals/0/adam/Content/9mJL4s6J4k2llSSDO-dEEQ/Text/SICP%20COVID19%20communication%20toolkit.pdf)  **European Alliance of Palliative Care** | **International**  2 pages of help with communication | Basic tips for managing communication with patients and families during covid-19 |
| [End of Life Care – Covid-19](https://portal.e-lfh.org.uk/Component/Details/605650) or  [End of Life Care for All (e-ELCA)](https://www.e-lfh.org.uk/programmes/end-of-life-care/)  **New** [Covid19 and Palliative, End of Life and Bereavement Care](https://portal.e-lfh.org.uk/LearningContent/LaunchForGuestAccess/608881)  **New** [Dying in Intensive Care](https://portal.e-lfh.org.uk/LearningContent/LaunchForGuestAccess/605672)  **New** [Emotional Support and Signposting (last updated Jan 2016)](https://portal.e-lfh.org.uk/LearningContent/LaunchForGuestAccess/605676)    **HEE E-learning for Healthcare (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   Covid 19 and Palliative, End of Life and Bereavement  Dying in Intensive Care  Emotional Support and Signposting |
| **New** [Evidence Based Advice for Difficult Conversations](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/Ef706uprs3dIjOV1ZU3HtLUBsAFb-X-1k5j5yRJ4DL3ufw?e=lcSu66)  **Sheffield University** | **Regional**  Document |  |
| [Top tips for Important Conversations](https://madeinheene.hee.nhs.uk/Portals/0/Top%20tips%20for%20important%20conversations%20Sealy%20Nicholson%20March%202020.pdf)  **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](https://madeinheene.hee.nhs.uk/Portals/0/PALL%20CARE%20AT%20A%20GLANCE%20HOSPITAL%20PATIENTS%20WITH%20COVID%28FINAL_MARCH2020%29.pdf)  **South Tees Hospital NHS Foundation Trust** | **Regional**  Document | Decision making & communication  Rapid discharge & prescribing  Supplementary oxygen & withdrawal of ventilation support  Symptom management |
| [Care of the Deceased](https://www.mariecurie.org.uk/professionals/palliative-care-knowledge-zone/symptom-control)  **Marie Curie Foundation** | **National**  Online guidance and videos | Range of palliative care resources – guidance and video  Pain Control  Syringe use  Nausea and Vomiting |
| **Return to Practice** | [Training to support RTP nursing staff](https://shop.hull.ac.uk/conferences-and-events/faculty-of-health-sciences/department-of-nursing)  **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](https://www.skillsforcare.org.uk/About/News/COVID-19-Essential-training.aspx)  **Skills for Care**, supported by the **CQC** | **National**  Some relevant online training in sections above  + references to endorsed providers on Skills for Care website and Skills Platform  Essential training needed in the sector during covid-19 | 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. |
| **Caring for others** | [Medicine Administration via Peg](https://www.skillsplatform.org/courses/7078-caring-for-someone-with-a-peg-tube-feeding-and-giving-medicines)  **Skills Platform,** developed by **Leeds Teaching Hospitals NHS Trust** | **Regional**  2x film clips:  How to administer a Pump Feed (8.5min)  Giving medicines via a tube (6.5min) | To support skills development for care professionals required to administer medicines and set up PEG feeds through infusion pumps. To provide guidance and confidence for carers and family members who provide care for their relative. |
| [Safe Use of Insulin](https://www.e-lfh.org.uk/programmes/safe-use-of-insulin/)  **HEE E-learning for Healthcare (e-LfH)** | **National**  An e-learning module based upon the recommendations and guidance contained in the National Patient Safety Agency alert highlighting the most common errors in prescription and administration of insulin | To provide an increased understanding and awareness of insulin  To demonstrate the most frequent errors associated with the use of insulin & advice on how errors can be avoided  To inform on the potential side-effects of using insulin and effective counteractions. |
| **Remote Clinical Conversations**  **for Ambulance Clinicians** | **New** [Remote clinical conversations](https://rotherhamrespiratory.com/covid19-resources-for-ambulance-clinicians/)  for password please contact: [workforcetransformation.ne@hee.nhs.uk](mailto:workforcetransformation.ne@hee.nhs.uk)  **Rotherham Respiratory/College of Paramedics** | **Regional**  Short video | This short session aims to refresh and instil the key principles of remote clinical conversations that will help all ambulance clinicians to feel confident in accessing this type of support. The principles outlined in this training session are also applicable to consultations with senior clinicians in a wide range of contexts, for example when discussing a case with a GP, nurse practitioner or specialist/advanced paramedic. |
| **Learning Disabilities/**  **Mental Health**  Please note:  whilst these resources are not all covid-19 related, some stakeholders have specifically requested these resources at this time, hence the inclusion here | **New**  [Tier 1 and 2 Supporting Adults (LD) at Risk of Behaviours that Challenge](https://portal.e-lfh.org.uk/Component/Details/543713)  [Tier 1 and 2 Supporting Adults with LD and a Mental Health Condition](https://portal.e-lfh.org.uk/Component/Details/544508)  [Tier 1 and 2 Supporting Adults with a Learning Disability (LD) and Autism](https://portal.e-lfh.org.uk/Component/Details/544500)  **HEE E-learning for Healthcare (e-LfH)** | **National**  Online modules |  |
| **New** [Tier 1 Learning Disability Awareness](https://portal.e-lfh.org.uk/Component/Details/604867)  [Mental Health Awareness for Healthcare professionals](http://portal.e-lfh.org.uk/Component/Details/421625)  [Autism and Related Problems](https://portal.e-lfh.org.uk/LearningContent/Launch/565350)  **HEE E-learning for Healthcare (e-LfH)** | **National**  Online modules | Aimed at Acute care staff caring for people with mental health and learning disabilities |
| **New** [MindEd For Families](https://portal.e-lfh.org.uk/Component/Details/453944)  **HEE E-learning for Healthcare (e-LfH)** | **National**  Online modules | Full range of family support issues |
| **Primary Care Focus** | **New** [General information on training for](https://healtheducationengland-my.sharepoint.com/:b:/g/personal/louise_thomas_hee_nhs_uk/EViqy7Uo7YxKhCdgJ5n4G9kBmNRFL414dXtGcrzGf9-LQA?e=mKL5zp)  [primary care nursing professionals](https://healtheducationengland-my.sharepoint.com/:b:/g/personal/louise_thomas_hee_nhs_uk/EViqy7Uo7YxKhCdgJ5n4G9kBmNRFL414dXtGcrzGf9-LQA?e=mKL5zp)  **Queens Nursing Institute** | **National**  Links to relevant online training | A range of COVID 19 Rapid training for General Practice Nursing – for use during the COVID 19 pandemic only |

**Additional Reference and Resources Section**

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| --- | --- | --- |
| **Topic** | **Links** | **Details** |
| **Reference materials**   * **increased access during covid-19** | * [NHS OpenAthens registration page](https://protect-eu.mimecast.com/s/oax2Cj0NQFjLP2rT5_lBA?domain=nice.org.uk) * [BMJ Best Practice](https://protect-eu.mimecast.com/s/hjIsCkrNQhnV17EF9pbkp?domain=bestpractice.bmj.com/) * [Oxford Medicine Online](https://protect-eu.mimecast.com/s/hfCRCl2NQuoJpyru15Ee2?domain=oxfordmedicine.com/) (includes all Oxford Handbooks & Specialist Handbooks) * [BMJ Journals](https://protect-eu.mimecast.com/s/epSnCmYgRC5wDZxsD8c2L?domain=journals.bmj.com) * [Healthcare Databases Advanced Search](https://protect-eu.mimecast.com/s/e2teCngjQsG0jzEspPuD8?domain=hdas.nice.org.uk/):  Medline, EMBASE, CINAHL, British Nursing Index, PsycINFO * [Royal Marsden Manual Online](https://protect-eu.mimecast.com/s/vTXxCojkRuXNZMnS7os6x?domain=rmmonline.co.uk/) | A national set of resources which have been expanded during the COVID pandemic.  All resources available to all NHS staff and students.  An NHS OpenAthens Password is needed to access the content. The registration page is hosted by NICE and applications are matched to an existing NHS organisation which includes a  catch all account for those without NHS email addresses  **Account name:** NHS England FREE   * Username: nhsfree * Password: nhsfree |
| **Learning Disabilities** | * [Easy-Read-Online](https://www.easy-read-online.co.uk/media/53192/advice-on-the-coronavirus-v1.pdf) * [Learning Disability England](https://www.learningdisabilityengland.org.uk/what-we-do/keeping-informed-and-in-touch-during-coronavirus/) * [BILD](https://www.bild.org.uk/wp-content/uploads/2020/03/LD-Senate-Coronavirus-resources-for-use-with-people-with-learning-disabilities-30.3.2020.pdf) * [Beyond Words](https://booksbeyondwords.co.uk/downloads-shop/) * [Oxford Health NHS Foundation Trust](https://www.oxfordhealth.nhs.uk/news/covid-19-easy-read-information-for-people-with-learning-disability-autism/) * [Mencap](https://www.mencap.org.uk/advice-and-support/health/coronavirus-covid-19) | A selection of Easy Read resources available about Coronavirus that are designed for people with learning disabilities |
| [Learning Disability Professional Senate resource pack](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/EXHbreJwUp9OrBu9E9ibZ28BACRZTILljSRLnX5UQAlTWA?e=21xRhv) | Resources to support families/carers of people with learning disabilities through the Coronavirus restrictionsResources to support families / carersofpeople with learning disabilities through the Coronavirusrestrictions |
| [Coronavirus (COVID-19) advice for social care - Social Care Institute for Excellence](https://www.scie.org.uk/care-providers/coronavirus-covid-19) | COVID-19: Supporting autistic people and people with learning disabilities / safe-guarding adults / those isolated / mental capacity / infection control |
| **Challenging Behaviour** | Website: [Challenging behaviour foundation for families](file:///C:\Users\kay.butterfield\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\MXGDKNSU\Challenging%20behaviour%20foundation%20for%20familie) | Supporting children and adults with severe learning disabilities at home during the Coronavirus pandemic  Resources to download from the Challenging behaviour foundation website |
| **Maternity** | **Unicef Resources:**  **Statements**   * [Infant feeding during the Covid-19 outbreak](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F04%2FUnicef-UK-Baby-Friendly-Initiative-statement-on-infant-feeding-during-the-Covid-19-outbreak.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465883855&sdata=TBWqy7WyTze5436ugl3WyNx%2BP8wj97TE%2BCWzNspOrFs%3D&reserved=0) * [Infant feeding on neonatal units during the Covid-19 outbreak](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F04%2FUnicef-UK-Baby-Friendly-Initiative-statement-on-infant-feeding-on-neonatal-units-during-the-Covid-19-outbreak.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465893845&sdata=cmYKc%2BOfhicrKaiE%2F98Zi9lq8%2BqwStd9XG3bJpxpj2c%3D&reserved=0) * [Supporting Baby Friendly assessments during the Covid-19 outbreak](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F03%2FBaby-Friendly-assessments-during-the-Covid-19-outbreak.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465893845&sdata=GiVuI4ElVTk%2FcTmUuzIqgn%2Bt6PiZVoa8Z5XaBCURZL4%3D&reserved=0)     **Guidance documents**   * [Guidance sheet 1: Planning a virtual conversation](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F03%2FUnicef-UK-Baby-Friendly-Guidance-Sheet-1-Planning-A-Virtual-Conversation.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465903842&sdata=%2FvkrTDReXPL%2FLdtfs9JuhYC6VPt6FSzazFsSmeY%2FJXc%3D&reserved=0) * [Guidance sheet 2: Antenatal conversations](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F03%2FUnicef-UK-Baby-Friendly-Initiative-Guidance-Sheet-2-Antenatal-Conversations.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465903842&sdata=tUdud16IcQZGYpaPXii2XKQRw%2F9Rx4Z1D8H7buzeyng%3D&reserved=0) * [Guidance sheet 3: Postnatal conversations](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F04%2FUnicef-UK-Baby-Friendly-Initiative-Guidance-document-3-Postnatal-conversations.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465913835&sdata=iMORWf0nNYc6FdfHwivPsAjCNrYg1djWH38JpEim77c%3D&reserved=0)     **Resources**   * [Maximising breastmilk and supporting re-lactation during Covid-19](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F03%2FUnicef-UK-Baby-Friendly-Initiative-Maximising-breastmilk-and-re-lactation-guidance-3.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465913835&sdata=Kw5ifazk8Z7JtAQ8QA05KFhSFOOCJlknv1BEu7kIwSU%3D&reserved=0) * [Bottle feeding assessment tool](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.unicef.org.uk%2Fbabyfriendly%2Fwp-content%2Fuploads%2Fsites%2F2%2F2020%2F04%2FUnicef-UK-Baby-Friendly-Initiative-Bottle-Feeding-Assessment-Tool.pdf&data=02%7C01%7Cbfi%40unicef.org.uk%7C5801473bac8a448f8be508d7dc75403d%7C2e8b3e917b2d435dacdaa68ba2653e5a%7C0%7C0%7C637220268465923823&sdata=LxXl8DEKogG2p7uQ31ej0povyTFDFvJpB87DkfL6bxQ%3D&reserved=0)   Q&A section on  [Unicef Covid-19 page](https://www.unicef.org.uk/babyfriendly/COVID-19/" \t "_blank) | A range of resources by Unicef |
| **Public Health Guidance** | Public Health England – [Easy Read Shielding](https://healtheducationengland.sharepoint.com/:b:/s/WET-NE/ERym_8UNifBPsrUDrIdFvWMBJD3o6MYk5eJ3PFzPM7iC3A?e=WxJgnE) | Guidance from Public Health England on protecting people most likely to get very poorly from coronavirus (shielding) |

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