

## Clinical Syllabus

The RCUK ALS course contain elements which will be useful for informing the following RCEM 2021 clinical syllabus areas:

|                                                                                                                                                                                                            |                                                                                                                 |                                                                                                                                                                                                                                            |
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| <b>Resus</b>                                                                                                                                                                                               | <b>Allergy</b>                                                                                                  | <b>Cardiology</b>                                                                                                                                                                                                                          |
| RP1. Acute airway obstruction<br>RP2. Anaphylaxis/Anaphylactoid reaction<br>RP3. Cardiorespiratory arrest<br>RP5. Respiratory failure<br>RP6. Sepsis<br>RP7. Shock<br>RP8. Unconsciousness<br>RC1. Choking | AP1. Acute allergy                                                                                              | CP1. Chest pain<br>CP2. Breathlessness<br>CP3. Palpitations<br>CC1. Acute Coronary Syndromes<br>CC2. Myocardial infarction<br>CC3. Arrhythmias<br>CC5. Cardiac tamponade<br>CC10. Pacemaker function/Failure<br>CC12. Sudden Cardiac Death |
| <b>Dermatology</b>                                                                                                                                                                                         | <b>ENT</b>                                                                                                      | <b>Elderly Care</b>                                                                                                                                                                                                                        |
|                                                                                                                                                                                                            |                                                                                                                 | ELP5. Frailty<br>ELC3. Ceiling of care & End of life care                                                                                                                                                                                  |
| <b>Endocrinology</b>                                                                                                                                                                                       | <b>Environmental Emergencies</b>                                                                                | <b>GI/Hepatology</b>                                                                                                                                                                                                                       |
|                                                                                                                                                                                                            | EnvC3. Hypothermia & frost bite<br>EnvC5. Near-drowning                                                         |                                                                                                                                                                                                                                            |
| <b>Haematology</b>                                                                                                                                                                                         | <b>Infectious diseases</b>                                                                                      | <b>Maxillofacial/dental</b>                                                                                                                                                                                                                |
|                                                                                                                                                                                                            | IP3. Sepsis                                                                                                     |                                                                                                                                                                                                                                            |
| <b>Mental health</b>                                                                                                                                                                                       | <b>Musculoskeletal</b>                                                                                          | <b>Nephrology</b>                                                                                                                                                                                                                          |
|                                                                                                                                                                                                            |                                                                                                                 | NepP1. Electrolyte disorders<br>NepC3. Electrolyte disorders<br>NepC4. Fluid balance disorders                                                                                                                                             |
| <b>Neurology</b>                                                                                                                                                                                           | <b>Obstetrics/Gynaecology</b>                                                                                   | <b>Oncology</b>                                                                                                                                                                                                                            |
| NeuP3. Seizures/status epilepticus                                                                                                                                                                         | ObC9. Maternal Collapse                                                                                         |                                                                                                                                                                                                                                            |
| <b>Ophthalmology</b>                                                                                                                                                                                       | <b>Pain and sedation</b>                                                                                        | <b>Palliative care</b>                                                                                                                                                                                                                     |
|                                                                                                                                                                                                            |                                                                                                                 | PalC1. Advanced Care planning                                                                                                                                                                                                              |
| <b>Pharmacology and poisoning</b>                                                                                                                                                                          | <b>Respiratory</b>                                                                                              | <b>Sexual health</b>                                                                                                                                                                                                                       |
| PhP2. Overdose<br>PhC4. Use of antidote                                                                                                                                                                    | ResP1. Chest pain<br>ResP2. Breathlessness<br>ResC1. Asthma<br>ResC8. Pneumothorax<br>ResC10. Pulmonary embolus |                                                                                                                                                                                                                                            |
| <b>Surgical Emergencies</b>                                                                                                                                                                                | <b>Trauma</b>                                                                                                   | <b>Urology</b>                                                                                                                                                                                                                             |
| <b>Vascular</b>                                                                                                                                                                                            | <b>Other</b>                                                                                                    |                                                                                                                                                                                                                                            |