|  |  |
| --- | --- |
| **Monday 25 May: Day 1** | |
|  |  |
| **08.30** | **Registration** and Coffee |
|  |  |
| **08.55** | **Welcome and Introductory Remarks**  President / Vice President |
|  | **SESSION 1: Cardiology**  **Chair:** Dr Anda Bularga, Trainees & Members’ Committee |
|  | **How to Assess and Manage…** |
| **09.00** | **…Suspected Cardiac Chest Pain**  Dr Anne Scott, Consultant Cardiologist, Borders General Hospital, Melrose, Scotland \*chest pain biomarkers and pathways; \*confident discharge \*CT coronary angiogram – the new CTPA! |
| **09.35** | **….Bradycardia and tachycardia**  **tbc**  \*Diagnostic algorithms \* “safe interventions \* cardiology referral |
| **10.10** | **….Hypertensive emergencies**  Professor David Webb, Christison Chair of Therapeutics and Clinical Pharmacology, University of Edinburgh  \*Risk factors, \*investigation \*management \*follow-up |
| **10.40** | **Coffee/Tea** |
| **11.10** | **….Acute Heart Failure**  Dr Alan Japp, Consultant Cardiologist, RIE, Edinburgh  \* making the diagnosis \* initial management |
| **11.45** | **New approaches to the management of valvular heart disease**  tbc \*Identifying the failing valve \*medical interventions \*surgical and non-surgical intervention |
| **12.30** | **Lunch** |
|  | **SESSION 2: Respiratory**  **Afternoon session chair: International Director or International VP** |
| **13.30** | **Lung Infection today and tomorrow**  Professor James Chalmers, Professor and Consultant Respiratory Physician at the School of Medicine, University of Dundee. |
|  |  |
| **14.15** | **Presentation by the** **James Petrie Award winners (2 x 15 mins)**  Followed by awarding of medals by the International Director +/- VP (International) |
|  |  |
| **14.50** | **Coffee/Tea** |
| **15.10** | **Acute Breathlessness in the Medical Admissions Unit**  Dr James Tiernan, Consultant Respiratory Physician, Royal Infirmary, Edinburgh  \*differential diagnosis \*pulmonary embolism \*pneumothoraces \*biomarkers \*point of care USS \*mastery of chest drains |
| **15.45** | [**How to manage acute severe and life threatening asthma**](https://learning.rcpe.ac.uk/mod/page/view.php?id=4963)  Dr Donald Noble, Consultant in Respiratory Medicine, St Johns Hospital, Livingston  \*Fair or foul? \*Magnesium or Aminophylline\* Intensive Care or ward |
| **16.20** | **Pleural Disease**  Dr Andew Leitch, Consultant Respiratory Physician, Western General Hospital, Edinburgh  The evolving management of pleural effusions in benign and malignant disease |
| **16.55** | **Close** |
| **17.00** | **Welcome Reception & Tour of Royal College of Physicians of Edinburgh** |

|  |  |
| --- | --- |
| **Tuesday 26 May DAY 2** | |
| **08.30** | **Registration** and Coffee |
|  |  |
| **08.55** | **Introduction – Dr Arun Chaudhury (Organising Committee)** |
|  | **SESSION 3: – Acute Emergencies: Part A Chair:** Dr Arun Chaudhury |
| **09.00** | **Diabetes**  tbc  \*Hypoglycaemia \*Diabetic Ketoacidosis \*Hyperosmolar Hyperglycaemic State |
| **09.30** | **Haematology**  Dr Fiona Dignan, Consultant Haematologist, Manchester  \* Neutropenia \* Acute leukaemia presentations and management \*Disseminated intravascular coagulation |
| **10.00** | **Renal**  Dr Catherine Stirling, Consultant Nephrologist, Queen Elizabeth University Hospital, Glasgow  How to avoid AKI - contrast media and drugs \* what to do when it happens \* when to refer to renal |
| **10.30** | **Coffee/Tea** |
| **11.00** | **Oncology**  Dr Moray Kyle, Consultant Clinical Oncologist, Neuro-oncology, Paediatrics & Non-Melanoma Skin Cancer, Edinburgh Cancer Centre \* Common presentations and how to manage them \*General medic or Oncologist |
| **11.30** | **Sepsis: The Hidden Medical Emergency**  tbc \* Assessment, management and treatment |
| **12.00** | **Not for Intensive Care!**  Dr Frauke Weidanz, Consultant in Critical Care & Acute Internal Medicine, NHS Lothian |
| **12.30** | **Lunch** |
|  | **SESSION 4: – Acute Emergencies: Part B Chair:** trainee from T&MC (tbc) |
| **13.30** | **Melaena:**  Dr Sian Gilchrist, Consultant Gastroenterologist, NHS Fife \* Managing the acute GI bleed |
| **14.00** | **Acute Medical Emergencies in the Pregnant woman**  Dr John Thomson, Divisional Clinical Director and ED Consultant, NHS Grampian  \*Headache \*chest pain \* breathlessness \*seizure |
| **14.30** | **The acutely agitated patient**  tbc  \*How to assess and manage \* competence \*control |
| **15.00** | **Coffee/Tea** |
| **15.30** | **The Cardiac Arrest**  **Part 1: 15.30 – 16.15: A practical session – Updates on guidelines / Optimal drugs / Simulated ALS** Dr Vicky Tallentire and Dr Ailsa Howie: Consultants in Acute Medicine, Western General Hospital, Edinburgh  **Part 2: 16.15 – 16.45: Advance care planning; When is it not appropriate to resuscitate**:  Dr Juliet Spiller, Consultant in Palliative Medicine at Marie Curie Hospice Edinburgh \* Deciding on personalised recommendations for a person’s clinical care in a future emergency in which they are unable to make or express choices. |
| **17.00** | **Close** |

|  |  |
| --- | --- |
| **Wednesday 27 May: Day 3** | |
| **08.30**  **08.55** | **Registration and Coffee**  **Introduction – Dr Conor Maguire (Organising Committee)** |
|  | **SESSION 5: – Infections**  **Chair tbc** |
| **09.00** | **The Next Pandemic?**  Professor Sir Michael Jacobs, Consultant in Infectious Diseases, Royal Free London NHS Foundation Trust, London *\*Preparedness \* The role of WHO \*The role of IT/Google health* |
| **09.40** | **Diarrhoea: A global perspective**  Dr Jenni Crane, Consultant in Infectious Disease and Acute/General Medicine, Western General Hospital, Edinburgh  \*Causes and effect \*Prevention \*Management |
| **10.10** | **HIV in 2020**  Dr Rebecca Sutherland, Consultant in Infectious Diseases, NHS Lothian  \*Who to test \* when to test \* Drug use / interactions / resistance |
| **10.40** | **Coffee/Tea** |
| **11.10** | **Tuberculosis**  Dr Beth White. NHS Greater Glasgow and Clyde  \*Prevalence \*Types \*Management |
| **11.40** | **Malaria in the returning traveller**  Dr Oliver Koch, Consultant in Infectious Disease, WGH, Edinburgh \* Types and presentation \*Detection \*Treatment |
| **12.10** | **PUO; How far to go?**  Dr Andrew Seaton, Consultant in Infectious Diseases and General Medicine, Antimicrobial Management Team Lead, Queen Elizabeth University Hospital, Glasgow \* Clinical assessment \*Investigation \*Management \*Treatment |
| **12.40** | **Lunch** |
|  | **SESSION 6: – The Joints and Skin**  **Chair:** Dr Adelina McLeod, Chair, T&MC |
| **13.30** | **The red hot joint**  Dr Vinodh Devakumar, Consultant Rheumatologist, Penine Acute Hospitals NHS Trust  \*Assessment \*Causes \*Investigation \*Treatment |
| **14.00** | **Recent onset polyarthritis**  Dr Euan McRorie, Consultant Rheumatologist, Western General Hospital, Edinburgh |
| **14.30** | **Vasculitis for the Generalist**  Dr Paula Dospinescu, Consultant Rheumatologist, Aberdeen Royal Infirmary  \*Recognition \*Diagnosis \*Investigation \*When to refer \*Acute treatment |
| **15.00** | **Coffee/Tea** |
| **15.30** | **The red skin: Diffuse erythema/The red lower legs**  tbc |
| **16.15** | **Skin cancers to recognise and refer**  Dr Colin Fleming, Department of Dermatology, NHS Tayside |
| **17.00** | **Close** |
|  | |

|  |  |
| --- | --- |
| **Thursday 28 May: Day 4** | |
| **08.30** | **Registration and Coffee** |
| **08.55** | **Introduction – Dr Rachel Sutherland** |
|  | **SESSION 7: – A phone call from the laboratory... Chair:** Dr Rachel Sutherland |
|  |  |
| **09.00** | **Deranged sodium**  Dr Stuart Ritchie, Consultant Physician & Honorary Senior Lecturer, University of Edinburgh \* Causes \*Immediate Management \*Treatment algorithm |
| **09.30** | **The abnormal potassium**  Dr Matt King, Consultant Endocrinologist, Western General Hospital, Edinburgh \* Causes \*Immediate Management \*Treatment algorithm |
| **10.00** | **Hypercalcaemia**  Dr Rachel Williamson, Department of Diabetes & Endocrinology, Borders General Hospital, Melrose  \* Causes \*Immediate Management \*Treatment algorithm |
| **10.30** | **Coffee/Tea** |
| **11.00** | **The abnormal blood gas**  tbc \* Causes \*Immediate Management \*Treatment algorithm |
| **11.30** | **Deranged thyroid function tests**  Dr Nicola Zammitt, Consultant Endocrinologist, RIE, Edinburgh \* Causes \*Immediate Management \*Treatment algorithm |
| **12.00** | **Anaemia**  Dr Neil Storrar , Consultant Haematologist, Victoria Hospital, Kirkcaldy \*Safe and unsafe transfusion \*Deciding what tests to do \*Finding the cause |
| **12.30** | **Lunch** |
|  | **SESSION 8: – The Brain & Harm**  **Chair: Dr Emma Morrison** |
| **13.30** | **The treatment of acute stroke: Thrombolysis, Thrombectomy, or Aspirin** Professor Keith Muir, SINAPSE Chair of Clinical Imaging & Consultant Neurologist, University of Glasgow |
| **14.00** | **Imaging in stroke: what scan and when to do it**  Dr Fergus Doubal, Department of Medicine for the Elderly, Royal Infirmary, Edinburgh  \* what scan and when to do it |
| **14.30** | **How to assess (acute) headache** Dr Richard Davenport, Edinburgh  \*What the acute or general physician needs to know |
| **15.00** | **Coffee/Tea** |
| **15.30** | **Paracetamol poisoning**  Dr James Dear, Consultant/Honorary Senior Clinical Lecturer in Clinical Pharmacology at the Royal Infirmary of Edinburgh/Edinburgh University |
| **16.00** | **The hypotensive toxic patient**  Dr Euan Sandilands, Consultant in Clinical Pharmacology & Therapeutics, National Poisons Information Service, Edinburgh |
| **16.30** | **The ECG in the toxic patient**  Professor Michael Eddleston, Professor of Clinical Toxicology and Lister Research Prize Fellow in the Pharmacology, Toxicology and Therapeutics Unit of the University/BHF Centre for Cardiovascular Science, University of Edinburgh. |
| **17.00** | **Course evaluation & Close** |