

Paediatric Clinician Training Programme Year 1
Acute Paediatrics

Date 2022	Topic	Objectives
Tues 19 th April	Acute Upper Airway Obstruction - Infection	
Thurs 21 st April		
Tues 26 th April	Bronchiolitis	
Thurs 28 th April		
Tues 3 rd May	Asthma & Episodic Viral Wheeze	
Thurs 5 th May		
Tues 10 th May	Acute Upper Airway Obstruction - Structural	
Thurs 12 th May		
Tues 17 th May	Acute URTI & Other Upper Airway Infection	
Thurs 19 th May		
Tues 24 th May	Pneumonia & LRTI	
Thurs 26 th May		
Tues 31 st May	Pleural Effusion, Empyema & Other Infection	
Thurs 2 nd June		
Tues 7 th June	Congenital Heart Disorders	
Thurs 9 th June		
Tues 14 th June	Respiratory Distress and Oedema Heart Failure	- Basic physiology - Overview of Causes (incl. cardiomyopathy) - Clinical Assessment - Management
Thurs 16 th June		
Tues 21 st June	Rheumatic Fever & Bacterial Endocarditis	- Recognition and diagnosis using Revised Jones Criteria - Management of rheumatic fever - Overview of long-term complications - Endocarditis
Thurs 23 rd June		
Tues 28 th June	Nephrotic Syndrome	- Basic physiology - Diagnosis (incl. differential glomerulonephritis) - Management of nephrotic syndrome - Management of hypertension
Thurs 30 th June		
Tues 5 th July	Shock	- Causes of shock

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Thurs 7th July		- Recognition - Management
Tues 12th July	Anaphylaxis	- Recognition of anaphylaxis - Management – Algorithm
Tues 14th July		
Tues 19th July	Severe dehydration & Acute Diarrhoea	- Recognition of severe dehydration - Management of severe dehydration - Causes of Acute diarrhoeal illness - Management of diarrhoea
Thurs 21st July		
Tues 26th July	Diabetic Ketoacidosis	- Basic physiology - Recognition of diabetic ketoacidosis - Management - Monitoring and complications
Thurs 28th July		
Tues 2nd August	Severe Anaemia & Blood transfusions	- Basic physiology - Causes of severe anaemia - Management of anaemia - Blood transfusions including reactions
Thurs 4th August		
Tues 9th August	Case Based Discussion – Airway & Breathing	Trainees to bring cases to the meeting
Thurs 11th August		
Tues 16th August	Case Based Discussion - Circulation	Trainees to bring cases to the meeting
Thurs 18th August		
Tues 23rd August	Case Based Discussion – Airway & Breathing	Trainees to bring cases to the meeting
Thurs 25th August		
Tues 30th August	Case Based Discussion - Circulation	Trainees to bring cases to the meeting
Thurs 1st September		
Tues 6th September	Haemorrhage – Trauma	- Assessment - Causes of major haemorrhage - Management of major haemorrhage
Thurs 8th September		
Tues 13th September	Burns	- Basic physiology - Assessment of Burns - Management
Thurs 15th September		
Tues 20th September	Acute Poisoning	- Recognition of poisoning

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Thurs 22nd September		- General management - Management of common poisons - Paracetamol - Benzodiazepines - Opiate - Organophosphates - Caustic Soda
Tues 27th September	Coma	- Overview of the causes of a coma - Assessment of a patient in a coma - General management - Definition and recognition of hypoglycaemia - Causes of hypoglycaemia - Management
Thurs 29th September	Hypoglycaemia	
Tues 4th October	Acute Orthopaedics – Fractures, Osteomyelitis, Septic Arthritis	- Assessment and management of fractures - Recognition of osteomyelitis & septic arthritis - Management
Thurs 6th October		
Tues 11th October	Raised Intracranial Pressure	- Recognition and assessment of raised intracranial pressure - Causes of raised intracranial pressure - General management - Specific causes – Head Injury, Abscess, Hydrocephalus
Thurs 13th October		
Tues 18th October	Convulsive Status Epilepticus	- Overview of the causes of convulsions - Febrile Convulsion - General management of status epilepticus - Recognition of Tetanus - Management of Tetanus
Thurs 20th October		
Tues 25th October	Meningitis & Encephalitis	- Causes of Meningitis & Encephalitis - Assessment - Management - Long term complications
Thurs 27th October		
Tues 1st November	Severe Malaria	- Assessment and recognition of severe malaria

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Thurs 3rd November		- Management of severe malaria - Anti-malarials - Coma/Convulsions - Severe anaemia
Tues 8th November	Severe Acute Malnutrition	- Recognition of SAM - Assessment of a malnourished child - Complicated SAM - Criteria for admission - Introduction to phases of treatment
Thurs 10th November		
Tues 15th November	Severe Acute Malnutrition	- Management in Phase 1 (Stabilisation) - Dehydration - Re-feeding - Hypoglycaemia - Infections - Hypothermia - Anaemia
Thurs 17th November		
Fri 25th November	Shock Revision	
Tues 29th November	Envenomation	- Snake bites - Scorpion bites - Spider bites
Thurs 1st December		
Tues 6th December	Case presentations/studies	
Fri 9th December	Drug Calculations Revision	
Thurs 15th December	Case presentations	
Tues 20th December	Fluid Calculations Revision	
Weds 21st December	Revision session - Severe Dehydration	

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Tues 27th December	Christmas Hols	
Thurs 29th December		
Tues 3rd January	Christmas Hols	
Thurs 5th January		
Tues 10th January	Revision Session - Nephrotic Syndrome	
Thurs 12th January	Revision Session - Severe anaemia & blood transfusion	
Tues 17th January	Revision Session - DKA	
Thurs 19th January	Revision Session - Poisoning (Canc due to internet)	
Tues 24th January	Revision Session - Haemorrhage and Trauma (Canc due to internet)	
Thurs 26th January	Revision Session - Poisoning	
Tues 31st January	Revision Session - Coma & Hypoglycaemia	
Thurs 2nd February	Revision Session- Haemorrhage & Trauma	
Fri 3rd February	Revision Session - Burns	
Weds 8th February	Case Presentations/Revision	1st ½ Trainees on 2/52 holiday + nn on Leave
Thurs 9th February		
Tues 14th February	Case Presentations/Revision	1st ½ Trainees on 2/52 holiday + nn on Leave
Thurs 16th February	Revision - Calculations	
Tues 21st February	Case Presentations/Revision	2nd ½ Trainees on 2/52 holiday + nn on Leave
Thurs 23rd February		
Tues 28th February	Case Presentations/Revision	2nd ½ Trainees on 2/52 holiday + nn on Leave
Thurs 2nd March		
End of Year 1		