

College Learning Series 2023

Lecture Availability Schedule: Adult Medicine (anticipated upload dates)

<https://elearning.racp.edu.au>

Week	Date	Lecture 1	Lecture 2	Lecture 3
1	20-Jan	Cardiology Heart failure	ECG for Physician trainees	Supraventricular arrhythmias
2	27-Jan	Wide complex tachycardias and VT	Valvular heart disease	Multimodality cardiac imaging in ischaemic heart disease
3	3-Feb	Coronary artery disease 1	Coronary artery disease 2	Congenital heart disease
4	10-Feb	Echocardiography 101 – part 1	Echocardiography 101 – part 2	Respiratory and Sleep Medicine Respiratory failure – acute and chronic
5	17-Feb	Pneumonia...where to next?	Interpretation of lung function and interstitial lung disease	Sleep disorders
6	24-Feb	Airways diseases (Asthma / COPD)	Bronchiectasis and Cystic Fibrosis	Pleural effusion
7	3-Mar	Lung cancer and mesothelioma	Pulmonary embolism (acute)	Pulmonary hypertension
8	10-Mar	Neurology Stroke 1: Acute Stroke diagnosis and management	Stroke 2: Secondary prevention	Parkinson's Disease
9	17-Mar	Multiple sclerosis	Motor neurone disease and neurodegeneration	Acquired peripheral neuropathies
10	24-Mar	Epilepsy: concepts and recent advances	Myopathy, myasthenia gravis and Guillain-Barre Syndrome	Headaches
11	31-Mar	Encephalitis	Nephrology Renal transplantation	Complications of CKD with focus on renal bone disease
12	7-Apr	Dialysis	Renovascular hypertension and renal artery stenosis	Glomerulonephritis 1
13	14-Apr	Glomerulonephritis 2	Acute kidney injury	Renal physiology 1
14	21-Apr	Renal physiology 2	SGLT2i	Gastroenterology Oesophageal disease
15	28-Apr	Hepatitis B	Coeliac disease	Clinical Nutrition
16	5-May	NAFLD and Haemochromatosis	Upper GI bleeding	Cirrhosis and HCC
17	12-May	Decompensated cirrhosis and liver transplantation	Inflammatory bowel disease	Hepatitis C
18	19-May	Endocrinology Type 1 diabetes	Type 2 diabetes	Female reproductive endocrinology
19	26-May	Calcium, vitamin D and phosphate	Thyroid disease for BPTs	Osteoporosis

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20	2-Jun	Pituitary disorders	Obesity	Adrenal disease
21	9-Jun	Male hypogonadism	Immunology and Allergy Basic immunology	Immunodeficiencies
22	16-Jun	Vasculitis	Immunology of Asthma and Allergy	Immunology of drug hypersensitivity and anaphylaxis
23	23-Jun	Cytokines & Chemokines in human disease 1 and 2 (double lecture)		Clinical application of immunomodulatory therapies
24	30-Jun	Infectious Diseases Viral infection	The immunocompromised host	Serious infections
25	7-Jul	Travel medicine	HIV 1	HIV 2
26	14-Jul	Tuberculosis	Septicaemia	Community onset infectious disease
27	21-Jul	Common infectious diseases	Microbiology	COVID-19
28	28-Jul	Geriatric Medicine Polypharmacy	Dementia	Delirium
29	4-Aug	Falls	Rehabilitation	Oncology Hereditary cancer syndromes
30	11-Aug	Upper GI cancers	Breast cancer	Urological cancers
31	18-Aug	Melanoma	Gynaecological cancer	New oncology pathways and drugs
32	25-Aug	Lung cancer	Colorectal cancer	Immunotherapy related toxicities
33	1-Sep	Palliative Medicine Pain management	Emergency palliative care	Advanced care directives / end of life care management
34	8-Sep	Obstetric Medicine Renal disease and other pre-existing medical conditions	Medical complications in pregnancy	Rheumatology Systemic lupus erythematosus (SLE)
35	15-Sep	Gout and Crystal Arthropathy	Rheumatoid arthritis - pathogenesis and management	Approach to non-autoimmune MSK conditions
36	22-Sep	Systemic sclerosis and inflammatory myopathies	Axial spondyloarthritis and psoriatic arthritis	GCA and PMR
37	29-Sep	Dermatology Dermatologic manifestations of systemic disorders	Haematology Multiple myeloma and principles of autograft	Acute myeloid leukaemia and myelodysplastic syndromes (MDS)
38	6-Oct	Coagulation disorders	Chronic lymphocytic leukaemia (CLL)	Haemolytic anaemia and transfusion
39	13-Oct	Chronic myeloid leukaemia (CML)	Myeloproliferative neoplasms	Blood and marrow transplantation

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40	20-Oct	Haematological malignancies: mature lymphoproliferative diseases	Update on Anaemia	Sepsis in neutropenic patients
41	27-Oct	Pharmacology, Toxicology and Addiction Medicine Quality Use of Medicines	Practical prescribing	Clinical trial and evidence-based medicine
42	3-Nov	Toxicology and medication safety	Pharmacokinetics and dosing medicines	Genetics and Metabolic Medicine Fundamentals in Genetics
43	10-Nov	General genetics conditions	Clinical genetics	Genetic testing overview
44	17-Nov	Diagnostic genetic/genomic testing	Cardiac genetics	Cancer genetics
45	24-Nov	Gene therapy	General Medicine Perioperative medicine	Hypertension
46	1-Dec	Wound and pressure injuries (Ulcers) – Part 1	Wound and pressure injuries (Ulcers) – Part 2	Miscellaneous Statistics 1
47	8-Dec	Statistics 2	ICU 1	ICU 2
48	15-Dec	Antipsychotics 1	Antipsychotics 2	Sexual Health Medicine
49	22-Dec	Nuclear medicine	Rational investigation requests/Low value care	Biochemistry

In 2023, some specialties will include additional *Hot Topics* lectures that discuss breakthroughs or cutting-edge news. The topics for these lectures are currently being finalised.