

FRACP Part 1: Intensive Two Week Course in Paediatrics 2025

Department of Paediatrics:
Child and Youth Health



Waipapa
Taumata Rau
University
of Auckland

Welcome

Haere mai,

We warmly welcome you to this year's FRACP Part 1 Intensive Two-Week Course in Paediatrics, organised by the Department of Paediatrics: Child and Youth Health, The University of Auckland, in collaboration with Starship Children's Hospital, Auckland, New Zealand.

This course is designed as a concentrated review tailored for the Part 1 Fellowship of the Royal Australasian College of Physicians (FRACP) Paediatrics written examination.

Our goal is to provide high-quality, topical, and relevant teaching sessions delivered by specialist clinicians. We are fortunate to have invited speakers from Starship and other New Zealand hospitals to lecture on subjects they consider essential for paediatric training – whether at the trainee level or as a foundation for more advanced learning.

The course is updated annually and combines structured topic reviews with practice questions integrated into each session. Feedback from past participants has been invaluable in helping us refine and improve the programme. We encourage you to continue this tradition by completing the daily session feedback questionnaires, ensuring we can keep the course relevant and effective for future trainees.

We are grateful to all the speakers and organisers who have contributed their time and expertise, and to you for joining us in person or online. Your active participation is a vital part of the course.

We hope you find these two weeks an invaluable part of your exam preparation and wish you every success in your upcoming examination.

Prof Cass Byrnes
Dr Susie Cunningham
Course Directors

Date and venue

16 November to 28 November 2025

**The University of Auckland
Faculty of Medical and Health Sciences, Grafton, Auckland, New Zealand**

This course is also offered online.

There is no lecture on Saturday 22 November and Sunday 23 November.

Social programme

Tuesday 18 November 2025, 5.30-7pm

Wine and Cheese

Lower Ground Floor
Building 507
School of Medicine
28 Park Avenue
Grafton
Auckland

Thursday 27 November 2025, 7pm

Course Dinner

The Bridgman
234 Dominion Road
Mount Eden
Auckland

The social programme, morning and afternoon teas and a light lunch are included in the registration fee for those attending the course in person.

Convenors and speakers

Convenors

Professor Cass Byrnes
Dr Susie Cunningham
Arum Jung
Claudia Priddey
Dr Eleanor Gunn
Dr Ashleigh Brown
Dr Saikripa Ravi
Dr Shelby Haarhoff
Dr Eseta Loto-Aso
Dr Sarah Hulme-Moir
Dr Ga Hee (Amy) Lee

Speakers

Course Introduction

Dr Susie Cunningham
Dr Eleanor Gunn
Dr Eseta Loto-Aso

Respiratory

Prof Cass Byrnes
Dr Alana Ainsworth
Dr Julian Vyas

Oncology

Dr Andrew Wood
Dr Karen Tsui
Dr Mandy de Silva

Emergency Medicine

Dr Susie Cunningham
Dr Kiran Singh
Dr Christine Brabyn

Haematology

Dr Chia Huan Ng
Dr Peter Bradbeer

Psychiatry

Dr Hiran Thabrew

Infectious Diseases

Dr Michael-John Fay
Dr Amanda Taylor
Dr Lesley Voss
Dr Sarah Primhak
Assoc Prof Emma Best

Surgery

Mr John Atkinson

Endocrinology

Dr Ashleigh Brown
Dr Ben Albert
Dr Philippa Carter
Prof Wayne Cutfield
Dr Fran Mouat
Dr Craig Jefferies

Pharmacology

Elizabeth Oliphant

Neurology

Dr Cynthia Sharpe
Dr Gina O'Grady
Dr Melinda Nolan

Ophthalmology

Dr Sarah Hull

Dermatology

Dr Diana Purvis

Cardiology

Dr John Stirling
Dr Jordan Karpik
Dr William Sanders
Dr Gemma Penford
Dr Chris Kappamankal
Dr Bex Evans

Sleep Medicine

Dr David McNamara

Statistics

Assoc Prof Chris McKinlay

Nephrology

Dr Robin Erickson
Dr Jean Koh
Dr David Bellamy
Dr Chanel Prestidge

Immunology

Dr Jan Sinclair
Dr Shannon Brothers
Dr Annaliesse Blincoe

Neonatology

Dr Rachel Husdell
Dr Kitth Bach
Prof Jane Alsweiler

Metabolic Medicine

Dr Callum Wilson

General Paediatrics

Dr Raewyn Gavin

Gastroenterology

Dr Jon Bishop
Dr Robert Lopez
Dr Stephen Mouat
Dr Amin Roberts

Palliative Care

Dr Emily Chang

Genetics

Prof Stephen Robertson

Rheumatology

Dr Genevieve Ostring
Dr Ian Harrowell

Rehabilitation

Dr Kathryn Edward

Developmental

Dr Phillipa Clark

Child Abuse

Dr Susana Pereira
Dr Jeanine Nunn

Adolescent Health

Dr Rachel Johnson

Radiology

Dr Dave Perry

Sunday 16 November

Course Intro, Respiratory, Emergency Medicine

Time	Topic	
12.15pm	Registration and lunch	
1pm	Course Introduction	Dr Susie Cunningham
1.30pm	How to Pass the Exam/ Tips for Trainees	Dr Susie Cunningham, Dr Eleanor Gunn, Dr Eseta Loto-Aso
2.30pm	Cystic Fibrosis/Bronchiectasis	Prof Cass Byrnes
3.30pm	Afternoon Tea	
4pm	Resuscitation	Dr Susie Cunningham
5pm	Questions, overrun and admin	
6pm	Finish	

Monday 17 November

Oncology, Adolescent Health, Respiratory, Palliative Care, Statistics

Time	Topic	
8am	Paediatric Solid Tumours	Dr Andrew Wood
9.30am	Paediatric CNS Tumours	Dr Karen Tsui
10.30am	Morning Tea	
11am	Supportive Care, Oncologic Emergencies and Late Effects	Dr Mandy de Silva
12pm	Adolescent Health	Dr Rachel Johnson
1pm	Lunch	
1.45pm	Respiratory Data Interpretation	Prof Cass Byrnes
3pm	Afternoon Tea	
3.30pm	Palliative Care	Dr Emily Chang
4.15pm	Statistics	Assoc Prof Chris McKinlay
5.45pm	Questions, overrun and admin	
6pm	Finish	

Tuesday 18 November

Infectious Diseases, Gastroenterology, Child Abuse

Time	Topic	
8am	Antimicrobial Update	Dr Michael-John Fay
9am	Perinatal Infections and Quiz	Dr Amanda Taylor
10am	Morning Tea	
10.30am	HIV/TB	Dr Lesley Voss
11am	Infections in the Immunocompromised Host Case	Dr Sarah Primhak
11.45am	Immunisation Update	Assoc Prof Emma Best
12.30pm	Lunch	
1.15pm	IBD	Dr Jon Bishop
2.30pm	Coeliac and EOE	Dr Robert Lopez
3.30pm	Afternoon Tea	
4pm	Child Abuse	Dr Susana Pereira, Dr Jeanine Nunn
5.30pm	Finish	
5.30pm	Wine and Cheese	Lower Ground Floor Building 507 School of Medicine 28 Park Avenue Grafton

Wednesday 19 November

Metabolic Medicine, Endocrinology, Gastroenterology, Cardiology

Time	Topic	
8am	Metabolic Medicine	Dr Callum Wilson
10am	Morning Tea	
10.30am	Metabolic Medicine (continued)	Dr Callum Wilson
11.30am	Thyroid	Dr Ashleigh Brown
12.15pm	Lunch	
1pm	Hepatology	Dr Stephen Mouat
2pm	Salt and Water	Prof Wayne Cutfield
2.45pm	Diabetes	Dr Fran Mouat
3.30pm	Afternoon Tea	
4pm	Interpretation of ECGs in Structural Heart Disease and Quiz	Dr John Stirling
5pm	Questions, overrun and admin	
6pm	Finish	

Thursday 20 November

Neurology, Haematology

Time	Topic	
8am	Neuroinflammatory	Dr Cynthia Sharpe
9am	Neuroimaging	Dr Dave Perry
10am	Morning Tea	
10.30am	Neuromuscular	Dr Gina O'Grady
11.45am	Epilepsy	Dr Melinda Nolan
1pm	Lunch	
1.45pm	Classical Haematology	Dr Peter Bradbeer
3.45pm	Afternoon Tea	
4.15pm	Malignant Haematology	Dr Chia Huan Ng
5.45pm	Questions, overrun and admin	
6pm	Finish	

Friday 21 November

Cardiology, Emergency Medicine

Time	Topic	
8am	Arrhythmias 1.Mechanism 2.ECGs 3.Medications	Dr Jordan Karpik
9.15am	Congenital Heart Disease	Dr William Sanders
10.30am	Morning Tea	
11am	Cardiac Catheterisation	Dr Gemma Penford
12pm	Interpretation of Chest Xrays in Paediatric Heart Disease	Dr Chris Kappamankal
12.30pm	Lunch	
1.15pm	Syndromes and Genetics in Paediatric Cardiology	Dr Bex Evans
2.15pm	Acquired Heart Disease in Children – Kawasaki, Rheumatic Fever and Pulmonary Hypertension	Dr Chris Kappamankal
3pm	Afternoon Tea	
3.30pm	Orthopaedics	Dr Susie Cunningham
4.30pm	Questions, overrun and admin	
6pm	Finish	

Monday 24 November

Pharmacology, Nephrology, Respiratory, Emergency Medicine

Time	Topic	
8am	Pharmacology	Dr Elizabeth Oliphant
9.30am	Acid base/RTA	Dr Robin Erickson
10.10am	Morning Tea	
10.30am	Tubulopathies/Diuretics	Dr Robin Erickson
11.15am	Nephritic/Nephrotic	Dr Jean Koh
12.15pm	Acute Kidney Injury	Dr David Bellamy
1pm	Lunch	
1.45pm	CKD/ESKD	Dr Chanel Prestidge
2.45pm	Renal Imaging Cases	Dr Dave Perry
3.30pm	Afternoon Tea	
4pm	Respiratory Radiology Interpretation	Dr Julian Vyas
5pm	Toxicology	Dr Kiran Singh
5.45pm	Questions, overrun and admin	
6pm	Finish	

Tuesday 25 November

Immunology, Neonatology

Time	Topic	
8am	Immunology Overview	Dr Jan Sinclair
8.30am	B Cell Disorders	Dr Jan Sinclair
9am	T Cell Disorders	Dr Shannon Brothers
9.30am	Drug and Venom Allergy	Dr Shannon Brothers
10am	Morning Tea	
10.30am	Food Allergy	Dr Jan Sinclair
11am	Urticaria/Angioedema	Dr Annaliesse Blincoe
11.30am	Other PIDs	Dr Annaliesse Blincoe
12.45pm	Lunch	
1.30pm	CPC	Dr Rachel Husdell
2.30pm	Ventilation	Dr Kitty Bach
3.15pm	Afternoon Tea	
3.45pm	Ventilation (continued)	Dr Kitty Bach
4.30pm	Neonatal Hot Topics	Prof Jane Alsweiler
5pm	Neonatal Radiology	Dr Dave Perry
5.45pm	Questions, overrun and admin	
6pm	Finish	

Wednesday 26 November

Psychiatry, General Paediatrics, Sleep Medicine, Ophthalmology, Endocrinology

Time	Topic	
8am	Psychiatry	Dr Hiran Thabrew
10am	Morning Tea	
10.30am	Psychiatry (continued)	Dr Hiran Thabrew
11.30am	General Paediatrics	Dr Raewyn Gavin
12.45pm	Lunch	
1.30pm	Sleep Medicine	Dr David McNamara
2.45pm	Ophthalmology	Dr Sarah Hull
3.45pm	Afternoon Tea	
4.15pm	Adrenal	Dr Philippa Carter
5pm	Bone and Calcium	Dr Craig Jefferies
5.45pm	Questions, overrun and admin	
6pm	Finish	

Thursday 27 November

Dermatology, Genetics, Respiratory, Rheumatology, Endocrinology

Time	Topic	
8am	Dermatology	Dr Diana Purvis
9am	Genetics	Prof Stephen Robertson
10.30am	Morning Tea	
11am	Genetics (continued)	Prof Stephen Robertson
12.30pm	Lunch	
1.15pm	Asthma	Dr Alana Ainsworth
1.45pm	Juvenile Idiopathic Arthritis	Dr Genevieve Ostring
2.45pm	Afternoon Tea	
3.15pm	Connective Tissue Disease/SLE	Dr Ian Harrowell
4.45pm	Growth	Dr Ben Albert
5.30pm	Questions, overrun and admin	
6pm	Finish	
7pm	Course Dinner (arrival from 6.30pm)	The Bridgman 234 Dominion Road Mount Eden Phone: 022 649 4813

Friday 28 November

Rehabilitation, Developmental, Emergency Medicine, Paediatric Surgery, Gastroenterology

Time	Topic	
8am	Rehabilitation	Dr Kathryn Edward
9am	Developmental	Dr Phillipa Clark
10am	Morning Tea	
10.30am	Trauma	Dr Christine Brabyn
11.15am	Paediatric Surgery	Mr John Atkinson
12.15pm	Lunch	
1pm	A-Z of Paediatric Gastroenterology and Nutrition	Dr Amin Roberts
2.30pm	ED Pot Pourri	Dr Susie Cunningham
3.45pm	Closing and Farewell	



Waipapa
Taumata Rau
University
of Auckland

Contact

Arum Jung

FRACP Training Programme Coordinator

Department of Paediatrics: Child and Youth Health

Waipapa Taumata Rau

The University of Auckland

Private Bag 92019

Auckland 1142

New Zealand

Phone: +64 9 923 6225

Email: fracpadmin@auckland.ac.nz

Web: fracpteaching.com