

FRACP Part 1: Intensive Two Week Course in Paediatrics 2022

Department of Paediatrics:
Child and Youth Health



UNIVERSITY OF
AUCKLAND
Waipapa Taumata Rau
NEW ZEALAND

MEDICAL AND
HEALTH SCIENCES
SCHOOL OF MEDICINE



Starship
Children's Health

Welcome

Haere mai

We would like to welcome you all 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 with Starship Children's Hospital, Auckland, New Zealand.

The course is a two-week intense review of topics tailored for the Part 1 Fellowship of the Royal Australasian College of Physicians in Paediatrics written examination, which takes place in February 2023.

Our aim is to provide topical and relevant sessions of high quality by specialist clinicians. Therefore, we have invited speakers from Starship and other NZ hospitals to lecture on subjects they consider important to paediatrics at the trainee level or knowledge leading to more complex matters later in their training.

The course is updated annually and involves a mixture of topic reviews and mock questions within each session. Honest opinions concerning the strengths and weaknesses of the programme have already allowed us to improve future courses. We hope you will also record these on the daily session feedback questionnaire provided during the course so we can continue to update the course content.

In particular, this year, we are delighted to welcome the NZ candidates from out of Auckland and the Australian candidates back into our campus to attend the course in person. We are grateful for everyone's efforts in producing the programme and for you all attending the course in person or online despite the lingering effects of the global pandemic. Your role in participating in the course is an essential one.

We hope you will find the course an invaluable component of your exam preparation and wish you well in your upcoming exam.

Assoc Prof Cass Byrnes
Dr Susie Cunningham

Course Directors

Date and Venue

**20 November to
2 December 2022**

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

This course is also offered online.

Social programme

**Sunday 20 November 2022,
12pm**

Welcome Lunch

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

**Thursday 24 November 2022,
6–7.30pm**

Wine and Cheese

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

**Thursday 1 December 2022,
6.30pm**

Course Dinner

Beach Club, 236 Orakei Road,
Remuera, Auckland
(Orakei Bay Village)

*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

Course Convenors

Assoc Prof Cass Byrnes
Dr Susie Cunningham
Arum Jung
Dr Eleanor Gunn
Dr Dinithi Seneviratne
Dr Ashleigh Brown
Dr Simone Watkins

Sunday 20 November

Course Introduction How to Pass the Exam

Dr Susie Cunningham

Tips from the Trainees

Dr Eleanor Gunn
Dr Michelle Pragassan

Orthopaedics Resuscitation

Dr Susie Cunningham

Monday 21 November

Palliative Care

Dr Emily Chang

Developmental

Dr Phillipa Clark

Oncology

Dr Andrew Wood
Dr Karen Tsui
Dr Jasmin Alloo

Pharmacology

Kaajal Dijkstra

Tuesday 22 November

Infectious Diseases

Dr Emma Best
Dr Sarah Primhak
Dr Lesley Voss
Dr Rachel Webb
Dr Elizabeth Wilson

Neonatology

Dr Michelle O'Brien
Dr Brooke Firman
Dr Dave Perry
Assoc Prof Jane Alswailer

Wednesday 23 November

Endocrinology

Dr Philippa Carter
Dr Ben Albert
Prof Wayne Cutfield
Dr Craig Jefferies
Dr Fran Mouat
Dr Jean-Pierre Chanoine
Prof Alistair Gunn

Haematology

Dr Peter Bradbeer
Dr Tim Prestidge

Thursday 24 November

Neurology

Dr Hannah Jones
Dr Dave Perry
Dr Melinda Nolan
Dr Gina O'Grady

Rheumatology

Dr Anthony Concannon
Dr Genevieve Ostring

Surgery

Mr Neil Price

Friday 25 November

Cardiology Part 1

Dr Luciana Marcondes
Dr Tim Hornung
Dr Nikki Culliford-Semmens
Dr Hilary Hardefeldt

Statistics

Prof Stuart Dalziel

Sleep Medicine

Dr David McNamara

Adolescent Health

Dr Rachel Johnson

Monday 28 November

Syndromes

Dr Patrick Yap

General Paediatrics

Dr Simone Watkins

Respiratory

Dr Alana Ainsworth
Assoc Prof Cass Byrnes
Dr Julian Vyas

Dermatology

Dr Diana Purvis

Tuesday 29 November

Nephrology

Dr Robin Erickson
Dr Amanda Dickens
Dr Jean Koh
Dr Chanel Prestidge
Dr Dave Perry

Gastroenterology

Dr Jon Bishop
Dr Stephen Mouat
Dr Amin Roberts

Wednesday 30 November

Psychiatry

Dr Hiran Thabrew

Cardiology Part 2

Dr John Stirling
Dr Gemma Penford

Emergency Medicine

Dr Susie Cunningham

Thursday 1 December

ENT

Assoc Prof Murali Mahadevan

Genetics

Prof Stephen Robertson

Metabolic Disease

Dr Bryony Ryder

Ophthalmology

Dr Stuart Carroll

Friday 2 December

Rehabilitation

Dr Kathryn Edward

Child Abuse

Dr Susana Pereira

Immunology

Dr Shannon Brothers
Dr Kuang Hsiao
Dr Annaliese Blincoe

Sunday 20 November

Course Intro, Tips from the Trainees, Orthopaedics, Resuscitation, MCQ Practice Exam

Time	Topic
12pm	Welcome Lunch and Registration
12.30pm	Course Introduction Dr Susie Cunningham
1pm	How to Pass the Exam Dr Susie Cunningham
1.30pm	Tips from the Trainees Dr Eleanor Gunn Dr Michelle Pragassan
2.30pm	Afternoon Tea
3pm	Orthopaedics Dr Susie Cunningham
4pm	Resuscitation Dr Susie Cunningham
4.45pm	MCQ Practice Exam
6.10pm	Finish

Monday 21 November

Palliative Care, Developmental, Oncology, Pharmacology

Time	Topic	
8am	Palliative Care	Dr Emily Chang
9am	Developmental	Dr Phillipa Clark
10.30am	Morning Tea	
11am	Paediatric Solid Tumours	Dr Andrew Wood
12.30pm	Lunch	
1.30pm	Paediatric CNS Tumours	Dr Karen Tsui
2.30pm	Supportive Care, Oncologic Emergencies and Late Effect	Dr Jasmin Alloo
3.30pm	Afternoon Tea	
4pm	Pharmacology	Kaajal Dijkstra
5pm	Finish	

Tuesday 22 November

Infectious Diseases, Neonatology

Time	Topic	
8am	Antimicrobial Update	Dr Emma Best
8.45am	Infections in the Immunocompromised Host Case	Dr Sarah Primhak
9.15am	HIV/TB	Dr Lesley Voss
9.45am	Morning Tea	
10.15am	Perinatal Infections and Quiz	Dr Rachel Webb
11.45am	Immunisation Update	Dr Elizabeth Wilson
12.30pm	Lunch	
1.30pm	CPC	Dr Michelle O'Brien
2.30pm	Ventilation	Dr Brooke Firman
3.30pm	Afternoon Tea	
4pm	Neonatal Radiology	Dr Dave Perry
4.45pm	Neonatology Hot Topics	Assoc Prof Jane Alsweller
5.30pm	Finish	

Wednesday 23 November

Endocrinology, Haematology

Time	Topic	
8am	Puberty	Dr Philippa Carter
8.40am	Growth	Dr Ben Albert
9.20am	Salt and Water	Prof Wayne Cutfield
10am	Morning Tea	
10.30am	Diabetes	Dr Craig Jefferies
11.10am	Thyroid	Dr Fran Mouat / Dr Jean-Pierre Chanoine
11.50am	Adrenal	Prof Alistair Gunn
12.30pm	Lunch	
1.30pm	Malignant Haematology	Dr Peter Bradbeer
3.30pm	Afternoon Tea	
4pm	Non-Malignant Haematology	Dr Tim Prestidge
5.30pm	Finish	

Thursday 24 November

Neurology, Rheumatology, Surgery

Time	Topic	
8am	Neurocutaneous Syndromes	Dr Hannah Jones
9am	Neuroimaging	Dr Dave Perry
10am	Morning Tea	
10.30am	Neuromuscular	Dr Gina O'Grady
11.45am	Epilepsy	Dr Melinda Nolan
1pm	Lunch	
2pm	Connective Tissue Disease/SLE	Dr Anthony Concannon
3.30pm	Afternoon Tea	
4pm	Juvenile Idiopathic Arthritis	Dr Genevieve Ostring
5pm	Surgery	Mr Neil Price
6pm	Finish	
6-7.30pm	Wine and Cheese	Lower Ground Floor Building 507 School of Medicine 28 Park Avenue Grafton, Auckland

Friday 25 November

Cardiology Part 1, Statistics, Sleep Medicine, Adolescent Health

Time	Topic	
8am	Arrhythmias 1.Mechanism 2.ECGs 3.Medications	Dr Luciana Marcondes
9.15am	Interpretation of Chest X-rays in Paediatric Heart Disease	Dr Tim Hornung
9.45am	Acquired Heart Disease in Children: Kawasaki, Rheumatic Fever and Pulmonary Hypertension	Dr Nikki Culliford-Semmens
10.30am	Morning Tea	
11am	Syndromes and Genetics in Paediatric Cardiology	Dr Hilary Hardefeldt
12pm	Lunch	
1pm	Statistics	Prof Stuart Dalziel
2pm	Sleep Medicine	Dr David McNamara
3.15pm	Afternoon Tea	
3.30pm	Adolescent Health	Dr Rachel Johnson
4.30pm	Finish	

Monday 28 November

Syndromes, General Paediatrics, Respiratory, Dermatology

Time	Topic	
8am	Syndromes	Dr Patrick Yap
9am	General Paediatrics	Dr Simone Watkins
10.30am Morning Tea		
11am	Bronchiolitis, Pre-school wheeze, Asthma	Dr Alana Ainsworth
11.45am	Respiratory Data Interpretation	Assoc Prof Cass Byrnes
12.45pm Lunch		
1.45pm	Respiratory Radiology Interpretation	Dr Julian Vyas
2.45pm	Cystic Fibrosis & Bronchiectasis	Assoc Prof Cass Byrnes
3.45pm Afternoon Tea		
4.15pm	Dermatology	Dr Diana Purvis
5.15pm Finish		

Tuesday 29 November

Nephrology, Gastroenterology

Time	Topic	
8am	Acid Base/RTA	Dr Robin Erickson
8.30am	AKI	Dr Amanda Dickens
9am	Tubulopathies/Diuretics	Dr Robin Erickson
9.45am	Nephritic/Nephrotic	Dr Jean Koh
10.45am	Morning Tea	
11.15am	CKD/ESKD	Dr Chanel Prestidge
12.15pm	Renal Imaging Cases	Dr Dave Perry
1pm	Lunch	
1.45pm	IBD, Coeliac & EO	Dr Jon Bishop
2.45pm	Hepatology	Dr Stephen Mouat
3.45pm	Afternoon Tea	
4.15pm	A-Z of Paediatric Gastroenterology & Nutrition	Dr Amin Roberts
5.45pm	Finish	

Wednesday 30 November

Psychiatry, Cardiology Part 2, Emergency Medicine

Time	Topic	
8am	Psychiatry	Dr Hiran Thabrew
10am	Morning Tea	
10.30am	Psychiatry (Continued)	Dr Hiran Thabrew
11.30am	Interpretation of ECGs in Structural Heart Disease & Quiz	Dr John Stirling
12.30pm	Lunch	
1.30pm	Cardiac Catheterisation	Dr Gemma Penford
2.30pm	Emergency Medicine 1	Dr Susie Cunningham
3.30pm	Afternoon Tea	
4pm	Emergency Medicine 2	Dr Susie Cunningham
5pm	Finish	

Thursday 1 December

ENT, Genetics, Metabolic Disease, Ophthalmology

Time	Topic	
8am	ENT	Assoc Prof Murali Mahadevan
9am	Genetics	Prof Stephen Robertson
10.30am	Morning Tea	
10.45am	Genetics (Continued)	Prof Stephen Robertson
12.15pm	Lunch	
1.15pm	Metabolic Disease	Dr Bryony Ryder
2.45pm	Afternoon Tea	
3pm	Metabolic Disease (Continued)	Dr Bryony Ryder
4.30pm	Ophthalmology	Dr Stuart Carroll
5.30pm	Finish	
6.30pm	Course Dinner	Beach Club (in Orakei Bay Village) 236 Orakei Road Remuera, Auckland Phone: 022 1363 996



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