

ASCIA 2018 PROGRAM

Conference Day 1 Program

Wednesday 5 September 2018

Royal Theatre, National Convention Centre, Canberra, Australia

07.30-09.00 Registration

07.30-08.45 **BREAKFAST SYMPOSIUM: Priming for life - nutrition, the gut microbiome and infant immune development**

Breastfeeding impacts on immune development: Prof Valerie Verhasselt
new clues for allergy prevention

The role of the gut microbiome in early life: old or new news? Prof Johan Garssen

Chair: Professor Dianne Campbell

Breakfast will be available from 07.30-07.45

**This breakfast symposium is supported by
Danone Nutricia Early Life Nutrition**

08.45-09.00 Welcome from ASCIA President and ASCIA 2018 Chairs Dr William Smith, A/Prof Katrina Randall, Dr Elizabeth da Silva

09.00-10.30 **FOOD ALLERGY PLENARY** Chairs: A/Prof Katrina Randall, Dr Elizabeth da Silva

09.00-09.30 The role of biologics in food allergy Prof Jonathan Spergel

09.30-10.00 CFAR – the story so far Prof Katie Allen

10.00-10.30 Towards Precision Medicine in Food Allergy A/Prof David Fleischer

10.30-11.00 Morning Tea – Exhibition Hall

11.00-12.30 **EOSINOPHILIC OESOPHAGITIS SYMPOSIUM** Chairs: Dr Brynn Wainstein, Dr Maia Brewerton

11.00-11.30 Novel therapies in eosinophilic oesophagitis Prof Jonathan Spergel

11.30-12.00 Australian perspective on eosinophilic oesophagitis A/Prof Daniel Avi Lemberg

12.00-12.30 Dietitians' overview of eosinophilic oesophagitis Vicki McWilliam

12.30-13.30 Lunch – Exhibition Hall

13.30-15.00 **ASTHMA AND AEROALLERGEN TREATMENT SYMPOSIUM** Chairs: Prof Jo Douglass, Dr Anthea Anantharajah

13.30-14.10 Vitamin D, respiratory infection and asthma Prof Carlos Camargo

14.10-14.50 Update on treatments for asthma Prof Frank Thien

14.50-15.00 Questions

15.00-15.30 Afternoon Tea – Exhibition Hall

15.30-16.30 **BASTEN ORATION** Chair: Dr Carolyn Hawkins

Food allergy/anaphylaxis in Australia – a narrative review Dr Raymond Mullins

16.30-17.30 **POSTERS (with presenters) in Exhibition Hall**

17.30-18.30 Welcome function – Exhibition Hall Foyer

ASCIA 2018 PROGRAM

Conference Day 2 Program

Thursday 6 September 2018

Royal Theatre, National Convention Centre, Canberra, Australia

07.30–09.00 Registration

07.30-08.45 **BREAKFAST SESSION: JCTC forum for supervisors and trainees**

Chair: Dr Jan Sinclair, Dr Melanie Wong

Breakfast will be available from 07.30-07.45

This breakfast session is supported by ASCIA

09.00–10.30 **IMMUNODEFICIENCY PLENARY**

Chairs: Dr Paul Gray, Dr Charlotte Slade

09.00-09.45 New research

Dr Gulbu Uzel

09.45-10.30 NF- κ B and adult immune deficiency

Prof Matthew Cook

10.30-11.00 **Morning Tea – Exhibition Hall**

11.00-12.30 **IMMUNODEFICIENCY SYMPOSIUM**

Chairs: Dr Melanie Wong, Dr Gary Chew

11.00-11.30 CTLA-4 deficiency

Dr Gulbu Uzel

11.30-12.00 Update on new immunodeficiencies

A/Prof Katrina Randall

12.00-12.30 Update on HAE treatment

Prof Marc Riedl

12.30-13.30 **Lunch – Exhibition Hall**

13.30-14.00 **ASCIA AGM**

Chair: Dr William Smith

14.00-15.00 **RESEARCH PRESENTATIONS** - selected from submitted abstracts

Chairs: A/Prof Katrina Randall, A/Prof Jane Peake

14.00-14.15 Dr Lucinda Berglund: Gastric cancer screening in common variable immunodeficiency

14.15-14.30 Dr Tri Phan: Clinical impact of whole genome sequencing on the diagnosis and management of primary immunodeficiency diseases - the clinical immunogenomics research consortium Australia (CIRCA) experience

14.30-14.45 Prof Michaela Lucas: Antibiotic allergy labels are associated with adverse clinical outcomes in children

14.45-15.00 Dr Peter Hsu: Regulatory and T helper cell responses in children with food allergy

15.00-15.30 **Afternoon Tea – Exhibition Hall**

15.30-17.30 **CLINICAL GRAND ROUNDS**

CGR cases 1-11 will be presented by advanced trainees

Chairs: Dr Tiffany Hughes, Dr William Smith

18.30-22.30 **Gala Dinner – Old Parliament House Members Dining Room and Bar**

ASCIA 2018 PROGRAM

Conference Day 3 Program

Friday 7 September 2018

Royal Theatre, National Convention Centre, Canberra, Australia

07.30–09.00 Registration

07.30-08.45 **BREAKFAST SESSION: Primary Immunodeficiency (PID) cases**

CGR PID cases 12-17 will be presented by advanced trainees
Chair: A/Prof Katrina Randall

Expert panel: Prof Marc Riedl, Dr Gulbu Uzel, Prof Matthew Cook, A/Prof Menno van Zelm

Breakfast will be available from 07.30-07.45

**This breakfast session is supported by unrestricted grants from
CSL Behring and the Jeffery Modell Foundation**

09.00–10.30 **AUTOIMMUNITY PLENARY: VASCULITIS**

Chairs: Prof Paul Gatenby AM, Dr Winnie Tong

09.00-09.45 Pathogenesis of ANCA vasculitis

Prof David Jayne

09.45-10.30 Vasculitis in the Australian context

Prof Richard Kitching

10.30-11.00 Morning Tea – Exhibition Hall

11.00-12.30 **INFLAMMATORY BOWEL DISEASE SYMPOSIUM**

Chairs: Prof Matthew Cook, Dr Andrew McLean-Tookey

11.00-11.30 Gastrointestinal manifestations of primary immunodeficiencies

Dr Gulbu Uzel

11.30-12.00 Gastrointestinal manifestations of check point inhibitors

Dr Geoffrey Peters

12.00-12.30 Pathogenesis of inflammatory bowel disease

Dr Doug Taupin

12.30-13.30 Lunch – Exhibition Hall

13.30-15.00 **POSTER PRESENTATIONS:**

ALLERGY/ IMMUNODEFICIENCY/AUTOIMMUNITY - selected from submitted abstracts

Chairs: Dr Raymond Mullins, Dr Susan Perel

15.00-15.30 Afternoon Tea – Exhibition Hall

15.30-17.00 **RESEARCH PRESENTATIONS** - selected from submitted abstracts

Chairs: A/Prof Katrina Randall, Dr Elizabeth da Silva

15.30-15.45 A/Prof Menno van Zelm: Next generation TREC analysis to quantify T-cell proliferation in health, disease and neonatal screening for immunodeficiencies

15.45-16.00 Dr Kristina Rueter: The effect of vitamin D and sunlight exposure on immune development in the first 6 months of life

16.00-16.15 Dr Paxton Loke: Characterisation of change in reaction eliciting dose in a double-blind, randomised, controlled trial evaluating probiotic-peanut oral immunotherapy for the treatment of peanut allergy

16.15-16.30 Prof Michaela Lucas: Oligoclonal lymphocytosis associated with elevated IL6 and IL10 in a case of severe cutaneous adverse drug reaction

16.30-16.45 Dr Charlotte Slade: Diagnostic and clinical utility of whole exome sequencing in immune diseases

16.45-17.00 A/Prof Anselm Enders: A mouse model for human CVID caused by a point mutation in IKAROS

17.00-18.00 Closing Function – Exhibition Hall Foyer