

**DAY ONE**

**MEDICAL CONFERENCE**

**Date: Saturday 13th August      Time: 9.00 AM – 6.00 PM**

**(ALL TIMES LISTED ARE AEST)**

8.30 AM – 5.40 PM      REGISTRATION DESK OPEN

Email: [nickim@cfa.org.au](mailto:nickim@cfa.org.au)      Mob: 0475 721377

9.00 – 9.20 AM – MEDICAL STREAM ONE

**OFFICIAL OPENING & WELCOME TO COUNTRY**

Welcome to Country

Chair – Phil Robinson

CFA President

CFA CEO - MC & Housekeeping - Jo Armstrong

9.22 – 10.20 AM – MEDICAL STREAM ONE

**PLENARY ONE - CF CARE FOR ALL – WELLBEING AND RESILIENCE**

Title: Mental Health: An Essential Part of CF Care

Speaker: Anna Georgiopoulos

Title: Psychological topics of research in CF over the past 20 years

Speaker: Trudy Havermans

Title: Life pre and post modulators

Speaker: Robyn and Charlotte Taylor

Title: Staff Wellbeing Collaborative

Speaker: Therese Christofas

Chairs: Phil Robinson & Jo Armstrong

QUESTION TIME: 10 mins

10.22 – 11.20 AM – MEDICAL STREAM ONE

**PLENARY TWO – GASTRO/DIABETES**

Title: Hey Siri, What's Trending Below the Diaphragm?

Speaker: Keith Ooi

Title: Is Cystic Fibrosis Related Diabetes related to CFTR dysfunction?

Speaker: Remi Rabasa-Lhoret

Chairs: Adam Jaffe & Scott Bell

QUESTION TIME: 10 mins

11.20 – 11.35 AM – BREAK

11.35 – 12.33 PM – MEDICAL STREAM ONE

**PLENARY THREE – RESEARCH – PERSONALISED CARE FOR ALL**

Title: Overseas organoid models

Speaker: Jeffrey Beekman

Title: AVATAR

Speakers: Shafagh Waters & Gerard Kaiko

Title: Using analysis of the microbiome to inform antibiotic therapy

Speaker: Katherine Frayman

Title: Safety and effectiveness of triple-caftor combinations in cystic fibrosis during pregnancy

Speaker: Elena Schneider-Futschik

Chairs: - Tom Kotsimbos & Luke Garrett

QUESTION TIME: 8 mins

12.35 – 1.35 PM – LUNCH

MEDICAL STREAM ONE - VERTEX SPONSORED SATELLITE SYMPOSIA

1.37 – 2.50 PM CONCURRENT - MEDICAL STREAM ONE

**MODELS OF CARE IN THE FUTURE**

Title: Models of care for 'well' patients/Who needs a 3 monthly OPD MDT visit and who doesn't

Speaker: Stephen Stick

Title: Telehealth CF clinics

- do they work?

- Home monitoring/point of care testing

Title: Allied Health approach to Telehealth (Physiotherapy)

Speaker: Anna Middleton & Irene Maguire

Mental health care in the telehealth era (delivery, management of risk, ongoing therapy)

Speaker: Anthony Talbot

Chairs: Phil Robinson & Peter Middleton

QUESTION TIME: 9 mins

1.37 – 2.50 PM CONCURRENT - MEDICAL STREAM TWO

**ETHICS IN CF CARE**

Title: Ethics in CF Healthcare

Speaker: John Massie

Title: Approaching the patient with end stage organ disease excluded from transplantation

Speaker: Tom Kotsimbos

Title: Moral distress/Moral injury

Speaker: Felicity Finlayson (

Title: Voluntary Assisted Dying

Speaker: Lisa O'Driscoll

Title: "What outcomes are most important?"

Speaker: Paul Komesaroff

Chairs: Charlotte Burr & John Massie

QUESTION TIME: 8 mins

<p>2.52 – 4.02 PM CONCURRENT - MEDICAL STREAM ONE</p> <p><b>GASTROENTEROLOGY AND HEPATOLOGY</b></p> <p>Title: The present and future of CF liver disease – from the bench and bedside  Speaker: Grant Ramm</p> <p>Title: Re-shaping the future of GI. The DIGEST experience.  Speaker: Sarah Jane Schwarzenberg</p> <p>Title: The great Vitamin U debate - Ursodeoxycholic acid in CF liver disease  Speakers: FOR - Mark Oliver AGAINST - Scott Nightingale</p> <p>Title: Multi-visceral transplant - paediatric &amp; adult cases at the coal-face  Speakers: Mark Oliver (paeds) &amp; Anastasia Volovets (adults)</p> <p>Chairs: Keith Ooi &amp; Lauren Farquhar</p> <p>QUESTION TIME: 10 mins</p>	<p>2.52 – 4.02 PM CONCURRENT - MEDICAL STREAM TWO</p> <p><b>RESEARCH / COHORT STUDIES</b></p> <p>Title: ACFDR  Speaker: Peter Wark and Susannah Ahern</p> <p>Title: BEAT CF  Speaker: Tom Snelling</p> <p>Title: CF START Trial  Speaker: Kevin Southern</p> <p>Title: SHIP, SHIP-CT and COMBAT CF (implications of recent clinical trials in young children unable to access CFTR modulators)  Speaker: Stephen Stick</p> <p>Chairs: Elena Schneider-Futschik &amp; Dominic Fitzgerald</p> <p>QUESTION TIME: 10 mins</p>
<p>4.02 – 4.15 PM - BREAK</p>	
<p>4.15 – 5.45 PM CONCURRENT - MEDICAL STREAM ONE</p> <p><b>PHYSIOTHERAPY</b></p> <p>Title: Escalation of care - the deteriorating patient?  Speaker: Brenda Button &amp; Robyn Cobb</p> <p>Title: "What's going to be the best? Outcomes to accurately assess respiratory disease in presence of CFTR modulator therapy."  Speaker: Sarath Ranganathan</p> <p>Title: What's tech got to do with it?  Speakers: Nathan Ward &amp; Jamie Wood</p> <p>Title: Physiotherapy beyond the lungs (musculoskeletal)  Speaker: Julia Taylor</p> <p>Chairs: Jen Corda &amp; Jen Hauser</p> <p>QUESTION TIME: 10 mins</p>	<p>4.20 – 5.20 PM CONCURRENT - MEDICAL STREAM TWO</p> <p><b>MEDICAL / ANNUAL REVIEW</b></p> <p>Title: The Annual Review Process  Speaker: Shivanthan Shanthikumar</p> <p>Title: At risk respiratory patients and families  Speaker: TBA</p> <p>Title: At risk GI/nutritional patients and families  Speaker: Keith Ooi</p> <p>Title: At risk psychosocial patients and families  Speaker: Jess Mifsud</p> <p>Panel Discussion  Chairs: Tom Kotsimbos &amp; Phil Robinson</p>
<p>5.45 PM CLOSE</p>	

**MEDICAL CONFERENCE      Event - Day Two**  
**Date: Sunday 14 August      Time: 8.00 AM – 6.00 PM**  
 (ALL TIMES LISTED ARE AEST)

7.00 am – 6.00 PM    REGISTRATION DESK OPEN    Email: [nickim@cfa.org.au](mailto:nickim@cfa.org.au)    Mob: 0475 721377

**7.20-8.20 AM – 4DMEDICAL BREAKFAST SATELLITE SYMPOSIUM**

**8.30 AM MEDICAL STREAM ONE - MEDICAL WELCOME & ACKNOWLEDGEMENT TO COUNTRY**

Chair - **Phil Robinson**

MC & Housekeeping – CFA CEO, **Jo Armstrong**

**8.36 – 9.31 AM MEDICAL STREAM ONE - PLENARY FOUR – ALL THINGS MICROBIOME**

Title: The microbiome - friend or foe

Speaker: Katherine Frayman

Title: Is Gut Microbiome the next frontier in Cystic Fibrosis?

Speaker: Keith Ooi

Title: Microbiome biomarkers: are they reliable enough to care about?

Speaker: Geraint Rogers (online)

Chairs: Sarath Ranganathan & Peter Wark

QUESTION TIME: 10 mins

**9.33 – 10.33 AM CONCURRENT – MEDICAL STREAM ONE**

**CF CARE BEYOND THE LUNGS**

Title: Care of sinuses

Speaker: Catherine Banks

Title: GI Cancer diagnoses in CF

Speaker: Paul Haber

Title: CFRD. Glucose intolerance

Speaker: Charles Verge

Title: Geriatrics in CF - the aging body

Speaker: Barry Plant (UK)

Title: Pregnancy and family planning

Speaker: Jennifer Taylor-Cousar

**9.33 – 10.33 AM CONCURRENT – MEDICAL STREAM TWO**

**INFECTION AND PANDEMICS - CF AND COVID-19**

Title: COVID-19 and Mental Health

Speaker: Trudy Havermans

Title: CF and COVID around the world

Speaker: Peter Middleton

Title: CF respiratory viruses and COVID-19 - insights and extrapolations

Speaker: Tom Kotsimbos

Title: How did the COVID-19 pandemic change CF outpatient care

Speaker: Nicholas Simmonds

Chairs: Tom Kotsimbos & Peter Wark

QUESTION TIME: 10 mins

<p>Chairs: Judith Morton &amp; Siobhain Mulrennan QUESTION TIME: 10 mins</p>	
<p><b>B3 10.33 – 10.45 AM – BREAK</b></p>	
<p>10.45 – 12.13 PM CONCURRENT – MEDICAL STREAM ONE <b>MENTAL HEALTH / A BIO-PSYCHOSOCIAL APPROACH TO MENTAL HEALTH AND WELLBEING</b> Title: Who am I? An exploratory study of self-concept in adults with CF during an evolving era of care. Speaker: Maggie Harrigan Title: Treating procedural anxiety: behavioural science in hospital Speaker: Alice Morgan Title: CF and the quest for good sleep Speaker: Alan Young Title: Families overcoming fear and thriving with CF: Perspectives from parents and siblings Speaker: Lauren Kelada Title: Optimising care for young people: the experience of CF MDTs. Speaker: Lucy Holland Chairs: Caitlyn Mackenzie &amp; TBA QUESTION TIME: 8 mins</p>	<p>10.45 – 12.13 PM CONCURRENT – MEDICAL STREAM TWO <b>CFTR MODULATORS - IMPACT ON CLINICAL CARE</b> Title: CFTR and gene pipeline – What’s on the horizon Speaker: JP Clancy (US) Title: Mucolytic Therapies in the age of modulators Speaker: Kevin Southern Title: The impact of CFTR Modulators on GI and Nutrition Speaker: Sarah Jane Schwarzenberg Title: Renegotiating family and carer roles as life trajectories change Speaker: Nick Alaimo Title: More than numbers: A Gene Modulator Program Speaker: Catherine Rang Chairs: Sheila Sivam &amp; Phil Robinson QUESTION TIME: 10 mins</p>
<p><b>12.15 – 1.15 PM – LUNCH DEBATES</b></p>	
<p>12.15pm – 12.43 PM MEDICAL STREAM ONE <u>Debate Topic One</u> - Telehealth provides equally effective care to Face to Face consultations. Adam Jaffe (A) &amp; Shivanthan Shanthikumar (F) Chairs: Sharon Hunt &amp; Jo Harrison QUESTION TIME: 8 mins</p>	
<p>12.45pm – 1.13 PM MEDICAL STREAM ONE <u>Debate Topic Two</u> – CFTR modulators render other treatments redundant. Andre Schultz (F) &amp; Judith Morton (A) Chairs: Dominic Fitzgerald &amp; David Armstrong</p>	

QUESTION TIME: 8 mins

1.15 – 2.45 PM CONCURRENT - MEDICAL STREAM ONE

**HOLISTIC CARE IN CF**

Title: Supported CF Self-Management

Speaker: Nicole Saxby

Title: Exercise - why so important

Speaker: Pamela Scarborough & Zoe Saynor

Title: How to approach the patient who uses complementary therapies rather than prescribed products

Speaker: Joanna Harnett

Title: Body image and weight stigma with evolving therapies

Speaker: Fiona Willer

Chairs: Sean Beggs & Andrew Tai

QUESTION TIME: 10 mins

1.14 – 2.45 PM CONCURRENT - MEDICAL STREAM TWO

**BASIC SCIENCE**

Title: Why sample processing matters for microbiome studies

Speaker: Jose Caparros-Martin

Title: Progress in lung cell models for CF research

Speaker: Shafagh Waters

Title: Making in vitro CFTR modulator studies relevant to clinical dosing

Speaker: Elena Schneider-Futschik

Title: Flow cytometry, scRNAseq, integrated omics - how, when and why in CF scientific research

Speaker: Melanie Neeland

Title: The science required for enabling compassionate CF bacteriophage treatment in Australia

Speaker: Anthony Kicic

Title: Modelling the cell biology of CF liver disease and impact of CFTR modulators

Speaker: Adeline Lim

Chairs: Shivanthan Shanthikumar & Luke Garrett

QUESTION TIME: 12 mins

2.45 – 3.00 PM – BREAK

3.00 – 4.13 PM CONCURRENT - MEDICAL STREAM ONE

**NUTRITION AND GASTROENTEROLOGY**

Title: Future of Nutrition - is breast best? Findings from FIRST study

Speaker: Katie McDonald

Title: We are what we eat - the "diet-gut-lung" axis in CF

Speaker: Josie van Dorst

Title: Survey of GI services in Australia/NZ

Speaker: Tamarah Katz

Title: Assessing nutritional adequacy in a new era - including an update on the 2020 US Nutrition Guidelines

Speaker: Katie McDonald

Title: Capturing GI symptoms in CF - CF-Abd Score and GALAXY

3.00 – 4.13 PM CONCURRENT - MEDICAL STREAM TWO

**PSYCHOSOCIAL**

Title: Preventing medical trauma amongst CF patients and families

Speaker: Gillian Griffiths

Title: CF mental health screening: Australian trial outcomes and lessons

Speakers: Campbell Tickner & Cathy Morrison

Title: Prevalence of ADHD in CF. A comorbidity in need of more attention?

Speaker: Anna Georgiopoulos

Title: Discussing advance care planning in CF

Speaker: Su Madge

Title: The science and art of sustaining adherence

Speaker: Nicola Shaw

<p>Speaker: Jochen Mainz  Chairs: Lauren Farquhar &amp; Kristyn Ford  QUESTION TIME: 8 mins</p>	<p>Chairs: Charlotte Burr &amp; Anthony Talbot  QUESTION TIME: 8 mins</p>
<p>H12 HANDOVER – 2 mins</p>	
<p>4.15 – 5.45 PM MEDICAL STREAM ONE  GRAND ROUNDS - Case Studies</p> <ol style="list-style-type: none"> <li>1. Felicity Loel/Angela Matson</li> <li>2. Astrid Gardiner</li> <li>3. Arabella Thomas</li> </ol> <p>Chairs: Phil Robinson &amp; Dominic Fitzgerald</p>	
<p>5.45 PM MEDICAL STREAM ONE  <b>CONFERENCE CLOSES</b>  Farewell and Awards  Speakers:  CFA President  Chair - Phil Robinson  CFA CEO – Jo Armstrong</p>	
<p>6.00 PM - CLOSE</p>	