

# MEDICAL CONFERENCE - DAY ONE - SATURDAY 13TH AUGUST 2022

8.30 - 5.00 PM CFA HELP DESK OPENS

9.00 - 9.20 AM - MEDICAL WELCOME & ACKNOWLEDGEMENT TO COUNTRY

Speakers: CFA President - **Mitch Messer** & Chair - **Phil Robinson**

MC: CFA CEO - **Jo Armstrong**

9.22 - 10.20 AM - PLENARY ONE  
CF CARE FOR ALL - WELLBEING AND RESILIENCE

**MENTAL HEALTH: AN ESSENTIAL PART OF CF CARE**

Speaker: **Anna Georgiopoulos**

**PSYCHOLOGICAL TOPICS OF RESEARCH IN CF OVER THE PAST 20 YEARS**

Speaker: **Trudy Havermans**

**LIFE PRE & POST MODULATORS**

Speakers: **Jess Ragusa & Kellie McNamara**

**STAFF WELLBEING COLLABORATIVE**

Speaker: **Therese Christofas**

Chairs: Phil Robinson & Jo Armstrong

10.22 - 11.20 AM - PLENARY TWO

**GASTRO/DIABETES**

**HEY SIRI, WHAT'S TRENDING BELOW THE DIAPHRAGM?**

Speaker: **Keith Ooi**

**IS CYSTIC FIBROSIS RELATED DIABETES RELATED TO CFTR DYSFUNCTION?**

Speaker: **Remi Rabasa-Lhoret**

Chairs: Mark Oliver & Bernadette Prentice

11.20 - 11.35 AM - BREAK

11.35 - 12.33 AM - PLENARY THREE  
**RESEARCH - PERSONALISED CARE FOR ALL**

**OVERSEAS ORGANOID MODELS**

Speaker: **Jeffrey Beekman**

**AVATAR**

Speakers: **Shafagh Waters & Gerard Kaiko**

**USING ANALYSIS OF THE MICROBIOME TO INFORM ANTIBIOTIC THERAPY**

Speaker: **Katherine Frayman**

**SAFETY AND EFFECTIVENESS OF TRIPLE-CAFTOR COMBINATIONS IN CYSTIC FIBROSIS  
DURING PREGNANCY**

Speaker: **Elena Schneider-Futschik**

Chairs: Tom Kotsimbos & Luke Garrett

12.35 - 1.35 PM - LUNCH

**VERTEX SPONSORED SATELLITE SYMPOSIUM**

## 1.37 - 2.50 PM - CONCURRENT SESSIONS

### MEDICAL STREAM ONE

#### MODELS OF CARE IN THE FUTURE

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

Speaker: **Stephen Stick**

Telehealth CF clinics:

- do they work

- home monitoring/point of care testing/role of Telehealth in CF

Speaker: **Tonia Douglas**

Allied Health approach to Telehealth (physiotherapy)

Speakers: **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

### MEDICAL STREAM TWO

#### ETHICS IN CF CARE

Ethics in CF Healthcare

Speaker: **John Massie**

Approaching the patient with end stage organ disease excluded from transplantation

Speaker: **Tom Kotsimbos**

Moral distress/moral injury

Speaker: **Felicity Finlayson**

Voluntary Assisted Dying

Speaker: **Lisa O'Driscoll**

'What outcomes are most important?'

Speaker: **Paul Komesaroff**

Chairs: Charlotte Burr & John Massie

## 2.52 - 4.02 PM - CONCURRENT SESSIONS

### MEDICAL STREAM ONE

#### GASTROENTEROLOGY & HEPATOLOGY

The present and future of CF liver disease - from bench and bedside

Speaker: **Grant Ramm**

Re-shaping the future of GI. The DIGEST experience

Speaker: **Sarah Jane Schwarzenberg**

The Vitamin U debate: Ursodeoxycholic acid in CF liver disease

Speakers: **FOR - Mark Oliver/AGAINST - Jonathan Bishop**

Multi-visceral transplant - paediatric & adult cases at the coal face

Speakers: **Mark Oliver & Anastasia Volovets**

Chairs: Lauren Farquhar & Shoma Dutt

### MEDICAL STREAM TWO

#### RESEARCH/COHORT STUDIES

ACFDR

Speakers: **Peter Wark & Susannah Ahern**

BEAT CF

Speaker: **Tom Snelling**

CF START Trial

Speaker: **Kevin Southern**

SHIP, SHIP-CT & COMBAT CF (implications of recent clinical trials in young children unable to access CFTR modulators)

Speaker: **Stephen Stick**

Chairs: Paul Robinson & Dominic Fitzgerald

4.02 - 4.15 PM - BREAK

4.15 - 5.45 PM - CONCURRENT SESSIONS

**MEDICAL STREAM ONE**

**PHYSIOTHERAPY**

Escalation of care - the deteriorating patient?

Speakers: **Brenda Button & Robyn Cobb**

"What's going to be the best? Outcomes to accurately assess respiratory disease in presence of CFTR modulator therapy?

Speaker: **Sarath Ranganathan**

What's tech got to do with it?

Speaker: **Nathan Ward & Jamie Wood**

Physiotherapy beyond the lungs

(musculoskeletal)

Speaker: **Julia Taylor**

Chairs: Jen Corda & Jen Hauser

**MEDICAL STREAM TWO**

**MEDICAL / ANNUAL REVIEW**

The Annual Review Process

Speaker: **Shivanthan Shanthikumar**

At risk respiratory patients and families

Speaker: **Peter Middleton**

At risk GI/nutritional patients and families

Speaker: **Keith Ooi**

At risk psychosocial patients and families

Speaker: **Jess Mifsud**

Panel Discussion

Chairs: Tom Kotsimbos & Phil Robinson

5.45 PM - CLOSE

# MEDICAL CONFERENCE - DAY TWO - SUNDAY 14TH AUGUST 2022

7.30 - 5.00 PM CFA HELP DESK OPENS

7.20 - 8.20 AM - 4DMEDICAL SPONSORED SESSION

8.30 - 8.34 AM - MEDICAL WELCOME

Speakers: Chair - **Phil Robinson**

MC: CFA CEO - **Jo Armstrong**

8.36 - 9.31 AM - PLENARY FOUR

**ALL THINGS MICROBIOME**

The microbiome - friend or foe

Speaker: **Katherine Frayman**

Is Gut Microbiome the next frontier in cystic fibrosis?

Speaker: **Keith Ooi**

Gut Lung Axis and future studies

Speaker: **Sarath Ranganathan**

Chairs: Sarath Ranganathan & Peter Wark

9.33 - 10.33 AM - CONCURRENT SESSIONS

## MEDICAL STREAM ONE

### CF CARE BEYOND THE LUNGS

Care of sinuses

Speaker: **Catherine Banks**

GI Cancer diagnosis in CF

Speaker: **Paul Haber**

CFRD. Glucose intolerance

Speaker: **Charles Verge**

Geriatrics in CF - the aging body

Speaker: **Elizabeth Tullis**

Pregnancy and family planning

Speaker: **Jennifer Taylor-Cousar**

Chairs: Judith Morton & Siobhain

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## MEDICAL STREAM TWO

### INFECTION AND PANDEMICS - CF & COVID 19

COVID-19 and Mental Health

Speaker: **Trudy Havermans**

CF and COVID around the world

Speaker: **Peter Middleton**

CF respiratory viruses and COVID-19

- insights and extrapolations

Speaker: **Tom Kotsimbos**

How did the COVID-19 pandemic  
change CF outpatient care?

Speaker: **Nicholas Simmonds**

Chairs: Tom Kotsimbos & Peter Wark

10.33 - 10.45 AM - BREAK

**MEDICAL STREAM ONE**

**MENTAL HEALTH /**

**A BIO-PSYCHOSOCIAL APPROACH TO  
MENTAL HEALTH AND WELLBEING**

Who am I? An exploratory study of self-concept in adults with CF during an evolving era of care

Speaker: **Maggie Harrigan**

Treating procedural anxiety: behavioural science in hospital

Speaker: **Alice Morgan**

CF and the quest for good sleep

Speaker: **Alan Young**

Families overcoming fear and thriving with CF: Perspectives from parents and siblings

Speaker: **Lauren Kelada**

Optimising care for young people: the experience of CF MDT's

Speaker: **Lucy Holland**

Chairs: Caitlyn Mackenzie & Romany Aitken-Wong

**MEDICAL STREAM TWO**

**CFTR MODULATORS - IMPACT ON  
CLINICAL CARE**

CFTR and gene pipeline: What's on the horizon

Speaker: **JP Clancy**

Mucoactive nebulised treatments in an era of CFTR modulators

Speaker: **Gwyneth Davies**

The impact of CFTR modulators on GI and nutrition

Speaker: **Sarah Jane Schwarzenberg**

More than numbers: A Gene Modulator Program

Speaker: **Catherine Rang**

Chairs: Sheila Sivam & Phil Robinson

12.15 - 1.15 PM - LUNCHTIME DEBATES

**12.15 PM - LUNCHTIME DEBATE 1**

Telehealth provides equally effective care to face to face consultations

Speakers: **Adam Jaffe (Against) vs Shivanthan Shanthikumar (For)**

Chairs: Sharon Hunt & Jo Harrison

**12.45 PM - LUNCHTIME DEBATE 2**

CFTR modulators render other treatment redundant

Speakers: **André Schultz (For) & Judith Morton (Against)**

Chairs: Dominic Fitzgerald & Theeba Thiruchelvam

## 1.15 - 2.45 PM - CONCURRENT SESSIONS

### MEDICAL STREAM ONE

#### HOLISTIC CARE IN CF

Supported CF Self-Management

Speaker: **Nicole Saxby**

Exercise - why so important

Speakers: **Pamela Scarborough & Zoe Saynor**

How to approach the patient who use complementary therapies rather than prescribed products

Speaker: **Joanna Harnett**

Body image and weight stigma with evolving therapies

Speaker: **Fiona Willer**

Chairs: Sean Beggs & Andrew Tai

### MEDICAL STREAM TWO

#### BASIC SCIENCE

Antibiotic exposure and lung microbial colonization in infants with cystic fibrosis

Speaker: **Jose Caparros-Martin**

Progress in lung cell models for CF research

Speaker: **Shafagh Waters**

Making in vitro CFTR modulator studies relevant to clinical dosing

Speaker: **Elena Schneider-Futschik**

X-ray Velocimetry imaging technology for CF lung disease

Speaker: **Martin Donnelley**

The science required for enabling compassionate CF bacteriophage treatment in Australia

Speaker: **Anthony Kicic**

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

Speaker: **Adeline Lim**

Chairs: Shivanthan Shanthikumar & Luke Garrett

## 2.45 - 3.00 PM - BREAK

## 3.00 - 4.13 PM - CONCURRENT SESSIONS

### MEDICAL STREAM ONE

#### NUTRITION AND GASTROENTEROLOGY

Future of Nutrition - is breast best?

Findings from FIRST study

Speaker: **Katie McDonald**

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

Speaker: **Josie van Dorst**

Survey of GI services in Australia/NZ

Speaker: **Tamarah Katz**

### MEDICAL STREAM TWO

#### PSYCHOSOCIAL

Preventing medical trauma amongst CF patients and families

Speaker: **Gillian Griffiths**

CF mental health screening: Australian trial outcomes and lessons

Speaker: **Campbell Tickner & Cathy Morrison**

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

Speaker: **Anna Georiopoulos**

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

Speaker: **Katie McDonald**

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

Speaker: **Jochen Mainz**

Chairs: Lauren Farquhar & Kristyn Ford

Discussing advance care planning in CF  
Speaker: **Su Madge**

The science and art of sustaining adherence

Speaker: **Nicola Shaw**

Chairs: Charlotte Burr & Anthony Talbot

## 4.15 - 5.45 PM - GRAND ROUNDS

### MEDICAL STREAM ONE

Case Studies presented by:

1. Felicity Loel/Angela Matson
2. Astrid Gardner
3. Arabella Thomas

(each case study is 15 minutes followed by 15 minutes of discussion)

Chairs: Phil Robinson & Dominic Fitzgerald

## 5.45 PM - FAREWELL AND CLOSE

Farewell

Speakers: CFA President - **Mitch Messer**

Chair - **Phil Robinson**

CFA CEO - **Jo Armstrong**