



ORGANOIDS ARE US

2021

A symposium, featuring organoids, cancer research, infectious diseases and stem cells.

June 1st at the Walter and Eliza Hall Institute (WEHI),
Parkville Biomedical Precinct, Australia



WEHI

brighter together

Session 1

CORNING



Elizabeth Vincan

Welcome and Introduction to “Organoids”

Leonardo D'Aiuto

Modelling HSV-1 Infection of the CNS: from Inter-individual Variability to Alzheimer’s Disease

Sue Ellen Crawford

Rotavirus Infection: A Host-ile Coup

Sasirekha (Sashi) Ramani

Human intestinal organoids: Solving a 50-year old norovirus mystery!



Session 2
SAPPHIRE
B I O S C I E N C E



Nick Barker

Deciphering Gastric Cancer Onset and Progression using Novel Mouse Models

Holly Barker

WEHI-Stafford Fox Rare Cancer Program: using organoids for basic research and precision medicine

Rita Busuttill

Establishment and characterization of organoids from premalignant lesions of the stomach

Ram DasGupta

Phenotype-driven Precision Oncology (PDPO): guiding clinical decisions “one patient at-a-time”



Session 3



Thierry Jarde

Investigating intestinal stem cell function during Clostridium difficile infection using organoids

Kaylene Simpson

Functional genomics – taking discovery to the third dimension



Tahlita Zuiverloon

The M1 aminopeptidase 1 NPEPPS is a novel regulator of cisplatin sensitivity

Rob Vries

A revolutionary approach to disease modelling, drug screening, and patient stratification with HUB Organoids



Keynote

The Tony Burgess Oration



Hans Clevers

*Human organoids as models
for (infectious) disease*

Sponsored by





Thank you to our
sponsors



On behalf of
Maree Faux and Sabine Kelly,

Thank you!

WEHI IT/AV/Comms

Co-conveners:

Joe Torresi (Doherty)
Marc Pellegrini (WEHI)

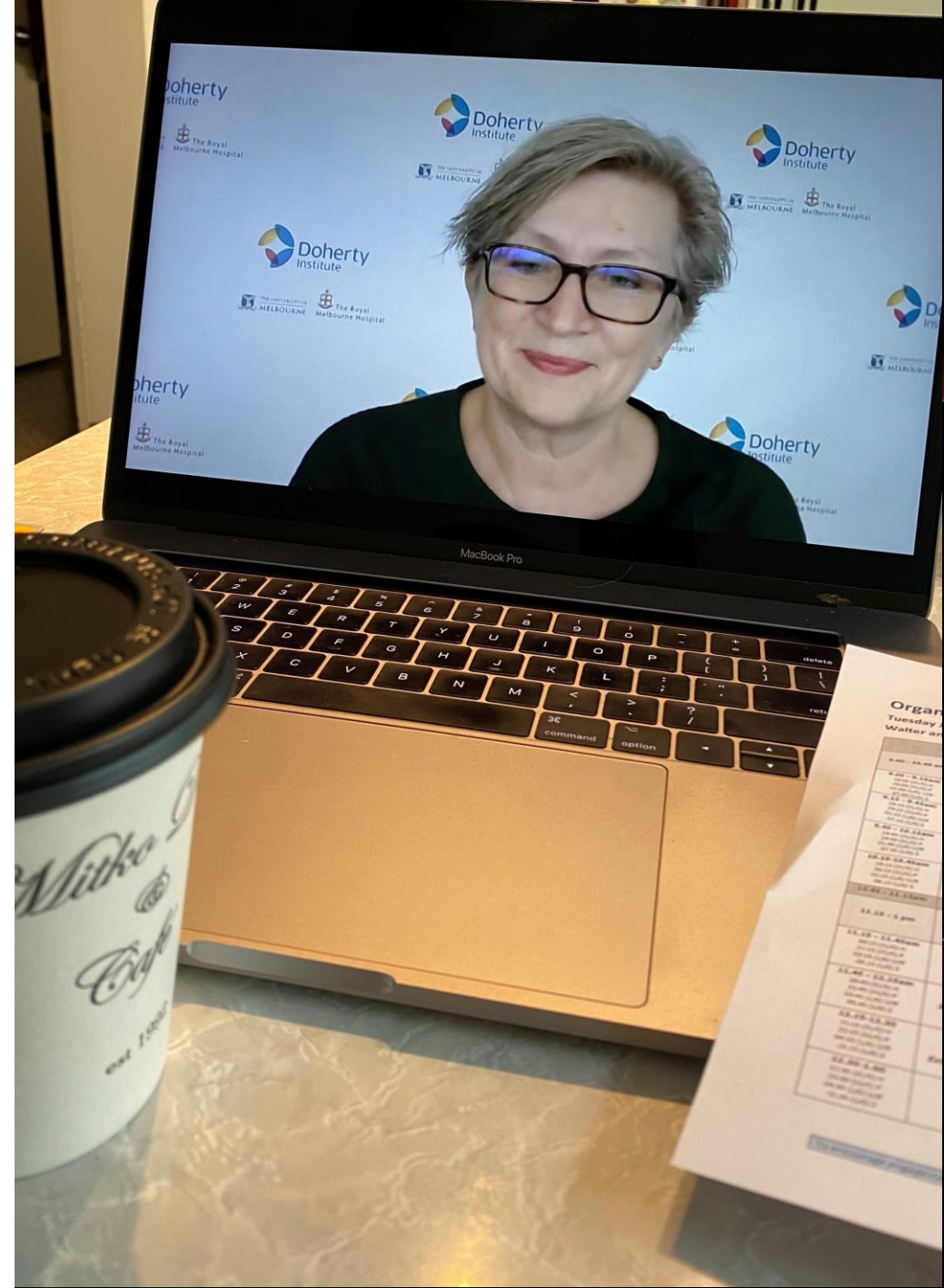
Timekeepers:

Bang Tran (Doherty)
Ronnie Low (WEHI)

Committee:

Hoanh Tran (WEHI)
Kathryn Davidson (WEHI)
Jean Moselen (Doherty)

Speakers, Chairs and Attendees





**“Organoids
Are Us 2022”
Tuesday, Aug 2nd
“save the date”**

ARE US

...positioning organoids, cancer
...rch, in ... diseases and stem cells.