Connections and Community

 $(\mathcal{R})$ 

# HERSTON HEALTH PRECINCT SYMPOSIUM 2022

**5–8 September 2022** Education Centre, RBWH

metronorth.health.qld.gov.au/events/ herston-healthcare-symposium

> Metro North Health



## WELCOME

Welcome to the 2022 Herston Health Precinct Symposium. The theme of this year's Symposium is **Connections and Community**. The theme reflects dual facts that affect modern health care.

The first fact is that we need to better connect with all sections of our community, understand their needs and involve them in planning the health care of the future. This need has become clearer than ever as we have navigated the COVID-19 pandemic. Connection with community should mean equity: all individuals should have equal access to high quality healthcare. In opening the Symposium on Monday, Chief Executive Jackie Hanson will introduce Metro North's Health Equity Strategy and the subsequent morning session will explore how some of the challenges are being tackled across the health sector, with a focus on urban indigenous health.

The second fact that underpins the theme of Connections and Community, is that in an increasingly complex health system, we need to focus more on how we can work together effectively. This is not just about how we interact with other people – in the future it will be about how we interact with machines and how human intelligence interconnects with artificial intelligence. Tuesday morning's session will explore how human decisions can be flawed and how in the future AI might improve clinical decision-making.

Connection with our community can not happen without a clear understanding of how to engage with our community. Thursday morning's Consumer and Community Engagement session will provide clinicians with essential knowledge and tools to incorporate consumer engagement in their plans. The interactive panel discussion will help you tackle your own challenges, please bring along your scenarios and questions for the panel.

The year 2023 will see the introduction of voluntary assisted dying in Queensland. The Grand Rounds session, A Time to Die will explore the ethical and practical issues with the support of palliative care experts Distinguished Professor Patsy Yates and Associate Professor Carol Douglas – and QUT's Professor of End-of-Life Law Professor Ben White.

The evolving work of the Metro North Institutes features across every day of the program, with each session followed by an opportunity to meet and network informally with institute members.

This year's Program Committee has produced a program that embraces the most difficult challenges and the most exciting innovations to meet those challenges, across the broad sweep of healthcare. The program is also the most diverse ever, in multi-disciplinarity, gender equity, opportunity at all career stages, and the inclusion of sessions focused on indigenous health and the needs of consumers. We would encourage you to attend in person to take advantage of the opportunities for networking and discussion, session will also be broadcast via Zoom. To register and receive event information, please visit our Eventbrite page - https://www.eventbrite.com.au/e/herston-health-precinct-symposium-2022-tickets-394150222927

I look forward to seeing you at the Symposium.

Professor Michael O'Sullivan Director, Research and Implementation Senior Staff Specialist, Neurology Royal Brisbane and Women's Hospital Metro North Hospital and Health Services

### Thank you to our partners















**Metro North** Health







### Thank you to our presenting sponsors:

The University of Queensland -Faculties of Medicine and Health and **Behavioural Science** 

The University of Queensland – Institute for Molecular Bioscience

**QIMR** Berghofer

**RBWH** Foundation

Queensland University of Technology

Due to COVID 19 social distancing requirements, in person attendance at the Symposium is limited. Anyone wishing to attend sessions will need to register via Eventbrite. Please go online to Metro North Events page and scroll to the Herston Health Precinct Symposium, or scan the QR code (back page). Once registered via Eventbrite, Zoom links will be emailed to you for each session. In person attendance will be a 'first in, first served' basis until our maximum allowed capacity is

reached.

We look forward to you joining us.

For further details, please telephone +61 7 3647 1008 or email Herston-Symposium@health.gld.gov.au

*This program is subject to change without notice.* 

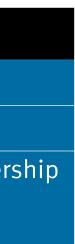
## NONDAY 5 SEPTEMBER 2022

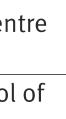
TIME	SESSION
8.00AM - 8.30AM	ACKNOWLEDGEMENT OF COUNTRY
8.30AM - 8.45AM	INTRODUCTION AND SYMPOSIUM WELCOME
8.45AM - 10.00AM	HEALTH AND RESEARCH EQUITY
	HEALTH EQUITY AND SEQ; AND COORDINATED CARE ACROSS PRIMARY AND TERTIARY HEALTH SECTORS
	THE URBAN INDIGENOUS HEALTH AGENDA
	CANCER CARE FOR ABORIGINAL AND TORRES STRAIT ISLAND PATIENTS AND THEIR FAMILIES
	QUEENSLAND URBAN INDIGENOUS MENTAL HEALTH SURVE OF SURVEY PLANNING, THE PILOT STUDY, AND DATA COLLE
	CO DESIGNING EHEALTH SOLUTIONS FOR INDIGENOUS HEATHEY SUSTAINABLE?
10.00AM - 10.15AM	MORNING TEA
10.15AM - 11.20AM	CLINICO-PATHOLOGICAL CONFERENCE: THERE'S SOME THE WATER
11.20AM – 12.00PM	QUEENSLAND UNIVERSITY OF TECHNOLOGY KEYNOTE LECT INTERFACE BETWEEN ACUTE CARE, SUBACUTE CARE AND A VALUE-BASED CARE AND LESSONS FROM COVID
12.00PM - 12.30PM	LUNCH
12.30PM – 2.30PM	TRANSCRIPTOMICS AT SINGLE CELL RESOLUTION – THE GE FINALLY DELIVERS
	SINGLE CELL RNA SEQUENCING – A PRIMER FOR CLINICIAN

### RBWH EDUCATION CENTRE

	PRESENTER
	Geoffrey Binge, Cultural Capability Officer, Allied Health Professions, RBWH
	Adjunct Professor Jackie Hanson, Chief Executive, Metro North Health
	<b>Chairs: Mrs Sherry Holzapfel,</b> Executive Director, Aboriginal and Torres Strait Islander Leade Team, Metro North Health   <b>Dr Carmen Parter,</b> Senior Research Fellow, The University of Queensland Poche Centre for Indigenous Health
S THE	Mr Adrian Carson, Chief Executive Officer, Institute for Urban Indigenous Health (IUIH)
	<b>Professor James Ward,</b> Director, The University of Queensland Poche Centre for Indigenous Health, Faculty of Health and Behavioural Sciences, The University of Queensland Poche Cen for Indigenous Health
DER	<b>Professor Gail Garvey,</b> Professor of Indigenous Health Research, Faculty of Medicine, Schoo Public Health
EY: A REVIEW	Dr Alize Ferrari, Stream Lead, Queensland Centre for Mental Health Research
ALTH: ARE	<b>Professor Ray Mahoney,</b> Visiting Scientist, Australian eHealth Research Centre, Commonwealt Scientific and Industrial Research Organisation (CSIRO) & Professor of Aboriginal and Torres St Islander Health and Discipline Lead of Population Health, Flinders University, CSIRO
THING IN	Dr Anna Watson, Registrar, Infectious Diseases, RBWH
URE: THE GED CARE:	Professor Kathy Eagar, Australian Health Services Research Institute and University of Wollong
ENOMIC ERA	<b>Chairs: Professor Daniel Chambers,</b> Executive Director Metro North Office of Research, MNH <b>Professor Kiarash Khosrotehrani,</b> Director Experimental Dermatology Group, University of Queensland Diamantina Institute
	Joseph Powell, Director Garvan-Weizmann Centre for Cellular Genomics

 $(\Omega)$ 











## MONDAY 5 SEPTEMBER 2022

### > CONTINUED

TIME	SESSION	PRESENTER
12.30PM – 2.30PM CONTINUED	TUMOUR HETEROGENEITY IN MPN AS PREDICTOR OF LEUKEMIC TRANSFORMATION	Dr Julian Grabek, Clinician, QIMR Berghofer Medical Research Institute
	UNDERSTANDING MORTALITY IN PATIENTS WITH EARLY-STAGE MELANOMA	<b>Professor Kiarash Khosrotehrani,</b> Director Experimental Dermatology Group, University of Queensland Diamantina Institute
	SPATIAL OMICS - LEVERAGING THE POWER OF MACHINE LEARNING TO IDENTIFY GENE AND CELL MARKERS OF DISEASES	<b>Dr Quan Nguyen,</b> Group Leader, Genomics and Machine Learning Lab, Institute for Molecular Bioscience, University of Queensland
	FROM LUNG LAVAGE TO SINGLE CELL TRANSCRIPTOMICS TO THE DAINTREE - A NEW ERA OF DRUG DISCOVERY DAWNS	Professor Daniel Chambers, Executive Director Metro North Office of Research, MNHHS
2.30PM – 3.00PM	AFTERNOON TEA	
3.00PM – 5.00PM	JAMIESON TRAUMA INSTITUTE: THE ALLURE AND CHALLENGES OF HEALTH INNOVATION AND IMPLEMENTATION	<b>Chairs: Professor Keith McNeil,</b> Acting Deputy Director-General, Chief Medical Officer, Chief Cl Information Officer, Queensland Health   <b>Professor Kirsten Vallmuur,</b> Chair Trauma Surveillanc Data Analytics, Queensland University of Technology
	INTRODUCTION	Professor Michael Schuetz, Director Jamieson Trauma Institute, RBWH
	WHY WON'T THEY JUST? THE ART OF IMPLEMENTATION SCIENCE	<b>Megan Campbell,</b> Operations Director, Australian Centre for Health Services Innovation, Queensland University of Technology
	THE QUEENSLAND INJURY ATLAS: VISUALISE, EXPLORE, DISCOVER	<b>Dr Susanna Cramb,</b> Senior Research Fellow & Biostatistician, Queensland University of Techno and Jamieson Trauma Institute   <b>Mr Thom Saunders,</b> Program Coordinator, ViseR (Visualisation Interactive Solutions for Engagement and Research), Queensland University of Technology
	TRANSLATION OF AI ENABLED DIGITAL HEALTH INNOVATION	<b>Dr Navid Toosi Saidy,</b> Digital Health Lead, Max Kelsen
	IMPROVING MULTIDISCIPLINARY CARE THROUGH THE MDRIFT APP	Dr Will Steadman, Orthopaedic Registrar, RBWH   Ms Bonnie Woods, Clinical Nurse, RBWH
	IMPLEMENTATION OF DIGITAL HEALTH IN CLINICAL PRACTICE: A EUROPEAN PERSPECTIVE (VIRTUAL PRESENTATION)	<b>Professor Christoph Lippert,</b> Professor for Digital Health & Machine Learning, Hasso Plattner Instifution for Digital Health, Potsdam & New York
	PANEL DISCUSSION	<b>Moderators: Professor Michael Schuetz,</b> Director Jamieson Trauma Institute, RBWH   <b>Professor Keith McNeil,</b> Acting Deputy Director-General, Chief Medical Officer, Chief Clinical Information Officer, Queensland Health   <b>Panel Members: Speakers from sessions above</b>
	SESSION CLOSE	<b>Professor Kirsten Vallmuur,</b> Chair Trauma Surveillance and Data Analytics, Queensland Univer Technology

5.00PM - 5.30PM

**INSTITUTE NETWORKING** 

## RBWH EDUCATION CENTRE

(2)

 $\langle \rangle$   $\langle$ 

 $(\mathcal{R})$ 









# TUESDAY 6 SEPTEMBER 2022 REWHEDUCATION CENTRE

TIME	SESSION	PRESENTER
8.00AM - 10.00AM	<b>KEYNOTE LECTURE : HEURISTICS IN CLINICAL DECISION-MAKING</b>	<b>Professor Manasvini Singh,</b> Assistant Professor of Health Economics, College of Social and Behavioural Sciences, University of Massachusetts, Amherst, USA
		Panel and Speakers include: Professor Michael O'Sullivan, Director Research and Implementation Staff Specialist, Neurology, RBWH   Dr David Rosengren, Acting Director-General, Queensland Health   Associate Professor Clair Sullivan, Clinical Informatics Director (Research), MNHHS   An Byrne, Partner, Strategic Momentum Group
9.00AM - 10.00AM	TOUR: HERSTON IMAGING RESEARCH FACILITY, UQCCR	<b>Dr Marita Prior,</b> Operations Manager, Herston Imaging Research Facility, University of Queens Centre for Clinical Research
10.00AM - 10.15AM	MORNING TEA	
10.15AM – 11.00AM	A PRACTICAL GUIDE TO STATISTICS IN MEDICAL RESEARCH	Professor Robert Ware, Professor of Biostatistics, Menzies Health Institute Queensland, Griffith University
11.00AM – 12.00PM	THE UNIVERSITY OF QUEENSLAND INSTITUTE FOR MOLECULAR BIOSCIENCE KEYNOTE LECTURE: SPIDERS, VENOMS AND THERAPEUTICS - DEADLY CURES: A VENOM PEPTIDE FROM THE LETHAL AUSTRALIAN FUNNEL-WEB SPIDER FOR TREATING ISCHEMIC INJURIES OF THE HEART AND BRAIN	<b>Professor Glenn King,</b> Chief Scientific Officer, Infensa Bioscience, Deputy Head, IMB Division of Chemistry & Structural Biology, Institute for Molecular Bioscience, The University of Queensland
12.00PM - 12.30PM	LUNCH	
12.30PM – 2.30PM	SCIENTIFIC SESSION: FREE ABSTRACTS	Please refer to Supplementary Program for more information
2.30PM - 3.00PM	AFTERNOON TEA	
3.00PM – 5.00PM	NEUROSCIENCES DIVISION	<b>Chairs: Dr Helen Brown,</b> Acting Deputy Director General Clinical Excellence Queensland, Departme of Health   <b>Associate Professor Lata Vadlamudi,</b> Senior Staff Specialist Neurology RBWH, Metro No Clinician Research Fellow, Neuroscience Team Leader, University of Queensland Centre for Clinical Rese
	NEUROLOGY AND MOTOR NEURONE DISEASE	Professor Pamela McCombe, Neurologist, RBWH
	<b>NEUROSURGERY RESEARCH: FABRICATING THE FUTURE</b>	Dr Liam Maclachlan, Research Coordinator, Neurosurgery, RBWH
	POST-STROKE APHASIA REHABILITATION: FROM NEUROBIOLOGICAL MECHANISMS AND PRINCIPLES	<b>Professor David Copland,</b> Director Queensland Aphasia Research Centre, Co-Director, NHMRC CR in Aphasia Recovery & Rehabilitation, Director of Research Training (Joint), SHRS, The University Queensland, Surgical Treatment and Rehabilitation Services (STARS)
	CLINICAL TRIALS IN DEMENTIA	Associate Professor Nadeeka Dissanayaka, HMRC Boosting Research Leadership Fellow/ Princip Research Fellow, University of Queensland Centre for Clinical Research Faculty of Medicine, The University of Queensland
	COGNITION, LEARNING AND RECOVERY AFTER BRAIN INJURY	Professor Michael O'Sullivan, Staff Specialist, Neurology, RBWH
	CLOTS, HOT SPOTS AND NEW WHATNOTS. NEUROVASCULAR IMAGING RESEARCH AT THE ROYAL	Professor Alan Coulthard, Director of Research Medical Imaging, RBWH
	PROGRESSING NEW THERAPEUTIC STRATEGIES AND PARTNERSHIPS FOR PARKINSON'S DISEASE	<b>Dr Richard Gordon,</b> University of Queensland Amplify Senior Research Fellow, University of Queensland, UQ Centre for Clinical Research, University of Queensland Faculty of Medicine
5.00PM - 5.30PM	INSTITUTE NETWORKING	

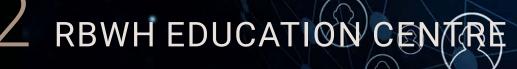
AKING	<b>Professor Manasvini Singh,</b> Assistant Professor of Health Economics, College of Social and Behavioural Sciences, University of Massachusetts, Amherst, USA
	Panel and Speakers include: Professor Michael O'Sullivan, Director Research and Implementa Staff Specialist, Neurology, RBWH   Dr David Rosengren, Acting Director-General, Queensland Health   Associate Professor Clair Sullivan, Clinical Informatics Director (Research), MNHHS   A Byrne, Partner, Strategic Momentum Group
	<b>Dr Marita Prior,</b> Operations Manager, Herston Imaging Research Facility, University of Queer Centre for Clinical Research
	Professor Robert Ware, Professor of Biostatistics, Menzies Health Institute Queensland, Griffith Unive
SCIENCE	Professor Glenn King, Chief Scientific Officer, Infensa Bioscience, Deputy Head, IMB Division of

 $(\Omega)$ 



## WEDNESDAY 7 SEPTEMBER 2022 REWHEDUCATION CENTRE

TIME	SESSION
8.00AM - 9.30AM	THERANOSTICS, NOVEL RADIOPHARMACEUTICALS AND CAN
	DEVELOPMENT AND PRECLINICAL TESTING OF NOVEL RADIOPHARMACEUTICALS
	THERANOSTICS FOR BREAST CANCER METASTASES
	<b>THYROID CANCER THERANOSTICS: THE I-FIRST STUDY</b>
	PROSTATE CANCER THERANOSTICS
9.30AM – 10.00AM	PRECISION MEDICINE IN BLOOD CANCERS: THE MOSTLLY STU
10.00AM - 10.15AM	MORNING TEA
10.15AM – 11.00AM	MAXIMISING IMPACT AND IMPLEMENTATION - TIPS FOR PREAND POST- THE RESEARCH PROJECT
11.00AM – 12.00PM	QIMR BERGHOFER MEDICAL RESEARCH INSTITUTE KEYNOTE IN-HOSPITAL CAR T CELL MANUFACTURING – HIGH TECH MEE INDUSTRY
12.00PM - 12.30PM	LUNCH
12.30PM – 1.30PM	<b>GENOMICS - GENOMICS APPLICATION IN PRACTICE</b>
	CARDIOLOGY GENOMICS
	<b>COMPLEX CONDITIONS AND POLYGENIC RISK SCORE</b>
	AUSTRALIAN GENOMICS; THE NEXT STEPS
1.30PM – 2.30PM	QUEENSLAND CANCER CENTRE
2.30PM - 3.00PM	AFTERNOON TEA



	PRESENTER
NCER	<b>Chair: Professor Krisofer Thurecht,</b> Acting Deputy Director Technologie, University of Queensla Centre for Advanced Imaging
	Dr Nicholas Fletcher, Research Fellow, University of Queensland Centre for Advanced Imaging
	<b>Dr Jodi Saunus,</b> Honorary Senior Research Fellow, Mater Research Institute University of Queensland, Brisbane Translational Research Institute
	<b>Associate Professor David Pattison,</b> Deputy Director & Senior Staff Specialist, Department of Nuclear Medicine, RBWH
	Dr Nattakorn Dhiantravan, Staff Specialist, Department of Nuclear Medicine, RBWH
UDY	Dr Steven Lane, Head of Cancer Program, QIMR Berghofer, Staff Specialist, RBWH
E-, DURING,	<b>Professor Claire Rickard,</b> Conjoint Professor, Infection Prevention and Vascular Access, The University of Queensland   <b>Professor Jed Duff,</b> Professor of Nursing and Implementation Scienc RBWH, Queensland University of Technology
LECTURE: ETS COTTAGE	<b>Dr Siok Tey,</b> Senior Staff Specialist and Metro North Clinician Research Fellow, Cancer Care Ser RBWH
	Chairs: Patience Kawodza, Senior Director, Strategic Developments, MNHHS   Professor Julie McGaughran, Director, Genetic Health Queensland, MNHHS
	Professor John Atherton, Director of Cardiology, RBWH
	<b>Dr Sonia Shah,</b> National Heart Foundation Future Leader Fellow, Institute for Molecular Bioscie The University of Queensland
	Professor Julie McGaughran, Director, Genomics Health Queensland
	<b>Chairs: Dr Glen Kennedy,</b> Executive Director, Cancer Care Services, RBWH   <b>Ms Kate Copeland,</b> Executive Director, Strategy, Planning, Assets, Infrastructure and Strategic Developments, MNF

 $(\Omega)$ 

### CONTINUED >



nce.



## WEDNESDAY 7 SEPTEMBER 2022 REWHEDUCATION CENTRE

### > CONTINUED

### SESSION ΤΙΜΕ **HERSTON INFECTIOUS DISEASES INSTITUTE: ESTABLISHIN** 3.00PM - 5.00PM **INSTITUTE'S IMPACT SESSION INTRODUCTION** THE 3,000 GENOMES PROJECT: USING MACHINE LEARNING **ARTIFICIAL INTELLIGENCE FOR ROBUST CULTURE-INDEPEN** SUSCEPTIBILITY TESTING **ELIMINATING OPPORTUNISTIC PATHOGENS FROM PREMISI BIOFILMS IN HEALTHCARE FACILITIES PROGRESS IN COMPLEX URINARY TRACT INFECTIONS RESE HEIDI PHARMACIST RESEARCH FELLOW UPDATE** HOW CAN NURSING INFECTIOUS DISEASE RESEARCH IMPA **CLINICAL OUTCOMES? INFECTION PREVENTION AND VASCULAR ACCESS GROUP INSTITUTE ACTIVITIES AT THE PRINCE CHARLES HOSPITAL INSTITUTE ACTIVITIES AT REDCLIFFE HOSPITAL CLOSING REMARKS**

5.00PM - 5.30PM

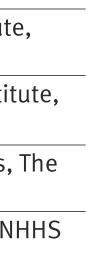
**INSTITUTE NETWORKING** 



	PRESENTER
NG THE	<b>Chairs: Professor Jason Roberts,</b> Interim Director, Herston Infectious Diseases Institute, Metro I Health   <b>Professor Claire Rickard,</b> Conjoint Professor, Infection Prevention and Vascular Access, University of Queensland
	Professor Jason Roberts, Interim Director, Herston Infectious Diseases Institute, Metro North He
G AND NDENT	<b>Dr Patrick Harris</b> , Staff Specialist, Microbiology, Pathology Queensland   <b>Dr Hugo Leroux,</b> Senio Research Scientist, Australian eHealth Research Centre, CSIRO
SE PLUMBING	Professor Rachel Thomson, Thoracic Physician, The Prince Charles Hospital
SEARCH	<b>Dr Johanna Mayer-Coverdale,</b> Drake Infectious Diseases Research Fellow, Herston Infectious Diseases Institute, Metro North Health
	<b>Ms Amy Legg,</b> Drake Infectious Diseases Research Fellow, Herston Infectious Diseases Institute Metro North Health
ACT PATIENT	<b>Dr Karen Davies,</b> Drake Infectious Diseases Research Fellow, Herston Infectious Diseases Institu Metro North Health
	<b>Dr Jessica Schults,</b> Conjoint Senior Research Fellow, Infection Prevention and Vascular Access, University of Queensland
-	Dr Andrew Burke, Thoracic and Infectious Diseases Physician, The Prince Charles Hospital, MNH
	Dr Alexis Tabah, Staff Specialist, Intensive Care, Redcliffe Hospital, MNHHS
	<b>Professor Claire Rickard,</b> Conjoint Professor, Infection Prevention and Vascular Access, The University of Queensland











## THURSDAY 8 SEPTEMBER 2022 REWHEDUCATION CENTRE

TIME	SESSION	PRESENTER
8.00AM – 10.00AM	<b>RBWH FOUNDATION PRESENTS: CONSUMER AND COMMUNITY ENGAGEMENT</b>	<b>Chairs: Dr Kelsey Pateman,</b> Principal Research Fellow, Centre for Allied Health Research, RBWH <b>Anja Christoffersen,</b> Consumer Representative RBWH, Chief Executive Officer & Founder, Cham Health Agency
	BUILDING BLOCKS OF ENGAGEMENT: HOW TO EMBRACE CONSUMERS ACROSS THE ENGAGEMENT SPECTRUM AND RESEARCH CYCLE	<b>Dr Adrienne Young,</b> Research Co-ordinator, Centre for Health Services Research, University of Queensland and RBWH Nutrition & Dietetics   <b>Ms Anja Christoffersen,</b> Consumer Representative RBWH, Chief Executive Officer & Founder, Champion Health Agency
	ENGAGEMENT ROUND TABLE: OUR VISION - WHAT DOES IT MEAN FOR CONSUMERS TO BE RESEARCH PARTNERS?	<b>Dr Adrienne Young,</b> Research Co-ordinator, Centre for Health Services Research, University of Queensland and RBWH Nutrition & Dietetics   <b>Miss Anja Christoffersen</b> , Consumer Representat RBWH, Chief Executive Officer & Founder, Champion Health Agency   <b>Mr Dale Trevor</b> , Consumer Representative, RBWH, UQ and STARS   <b>Dr Kelsey Pateman</b> , Principal Research Fellow, Centre f Allied Health Research, RBWH
	ENGAGEMENT IN ACTION: DEVELOPING AN IV PASSPORT TO IMPROVE VASCULAR ACCESS DEVICE PLANNING AND MANAGEMENT	Mrs Emily Larsen, Research Fellow, Vascular Access, RBWH and Griffith University
	IMPLEMENTATION WITH A CONSUMER FOCUS: THE COMPREHENSIVE HIGH DOSE APHASIA TREATMENT (CHAT) PROGRAM	<b>Dr Jade Dignam,</b> Post-Doctoral Research Fellow, Queensland Aphasia Research Centre, STARS an University of Queensland   <b>Mrs Emma O'Neill,</b> Speech Pathologist, STARS and Metro North Health
	ENGAGEMENT IN ACTION: CO-DESIGNING THE HEALTHY GUT DIET: PERSPECTIVES FROM A NOVICE CO-DESIGNER	<b>Dr Nina Meloncelli,</b> Workforce Development Officer, Postdoctoral Research Fellow, Metro North Allied Health
	ENGAGEMENT IN ACTION: CO-DESIGN OF AN E-HEALTH APPLICATION TO IMPROVE THE PERIOPERATIVE PATIENT JOURNEY AND FACILITATE INTEGRATED CARE	Mr Cory Williams, Clinical Nurse Consultant, Perioperative Access & Patient Flow, RBWH
	INTERACTIVE PANEL DISCUSSION	Ms Christine Petrie, Manager Consumer and Community Engagement, Metro North Health   Dr Meloncelli, Workforce Development Officer, Postdoctoral Research Fellow, Metro North Allied H Mr Dale Trevor, Consumer Representative, RBWH
10.00AM - 10.15AM	MORNING TEA	
10.15AM – 11.50AM	HERSTON GRAND ROUNDS – "A TIME TO DIE"	<b>Chairs: Professor Kesh Baboolal,</b> Executive Director, Internal Medicine Services, RBWH <b>Distinguished Professor Patsy Yates,</b> Executive Dean, Faculty of Health, Queensland University Technology
		<b>Speakers: Associate Professor Robert Henderson,</b> Lead Clinician, Department of Neurology, REMOND Clinic   Professor Ben White, Professor of End-of-Life Law, The Queensland University of Technology
12.00PM – 12.30PM	CLINICAL TRIALS EXPOSÉ	
12.00PM - 12.30PM	LUNCH	

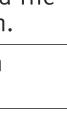
 $(\Omega)$ 





**'e** 











## THURSDAY 8 SEPTEMBER 2022

### > CONTINUED

12.30PM - 2.30PM

ΤΙΜΕ

### SESSION

HERSTON BIOFABRICATION INSTITUTE: NAVIGATING DISCOV ADVANCES, CLINICAL TRANSLATION PATHWAYS AND REGUL REFORMS FOR THE 3D PRINTING OF PATIENT-MATCHED DEV

**INTRODUCTION** 

**AFTERNOON TEA** 

**ABSTRACT PRIZE TALKS** 

HIGH-PRECISION RADIOTHERAPY THROUGH THE USE OF 3D MODELS, JIGS AND HOLDERS

EVALUATION OF 3D PRINTED BURR HOLE MODELS FOR NEU TRAINING

HBI'S MEDICAL DEVICE INNOVATION IMPLEMENTATION PAT CURRENT CLINICAL APPLICATIONS IN UROLOGY

**3D PRINTING MEDICAL DEVICES** 

IMPROVING FIDELITY OF SIMULATION IN ANAESTHESIA AN CARE

**SKIN AND BURN BIOFABRICATION** 

**GROWING THE HUMAN SKIN FROM PLURIPOTENT STEM CE** 

**ENGINEERING LIVING VASCULATURE** 

**3D PRINTING FOR ORTHOPAEDIC SURGERY** 

**BIOFABRICATION FOR MAXILLOFACIAL SURGERY: BIODEGR** LIGATION CLIPS

2.30PM - 3.00PM

**3.00PM - 4.00PM** 

3.00PM - 4.00PM

TOUR: UNIVERSITY OF QUEENSLAND CENTRE FOR CLINICAL RESEARCH (UQCCR)

### RBWH EDUCATION CENTRE)

ess
pita
lan
f



\_\_\_\_

# THURSDAY 8 SEPTEMBER 2022 REWHEDUCATION CENTRE

TIME	SESSION
4.00PM – 5.00PM	THE UNIVERSITY OF QUEENSLAND KEYNOTE LECTURE: T OF CLINICAL TRIALS
	DESIGN AND DELIVERY OF RANDOMISED CLINICAL TRIALS: WI HAVE BEEN AND WHERE WE NEED TO GO
	OPTIMISING TRIAL FEASIBILITY AND RECRUITMENT: SOCIAL APPROACHES
	<b>INNOVATIVE APPROACHES TO RANDOMISED CLINICAL TRIA</b>
5.00PM - 5.30PM	INSTITUTE NETWORKING
6.00PM – 7.30PM	HERSTON HEALTH PRECINCT SYMPOSIUM RECEPTION A AWARDS

	PRESENTER
THE FUTURE	<b>Chair: Professor Nadine Foster,</b> Director of STARS Education and Research Alliance, STARS a The University of Queensland
VHERE WE	<b>Professor Nadine Foster,</b> Director of STARS Education and Research Alliance, STARS and The University of Queensland
AL SCIENCE	Professor Jenny Donovan, Professor of Social Medicine, University of Bristol, UK
AL DESIGN	<b>Professor Thomas Jaki,</b> Professor of Statistics and MRC Investigator, University of Cambridge, and University of Regensburg, Germany
AND	

 $(\Omega)$ 



### Connections and Community

 $(\mathcal{R})$ 

 $(\mathcal{R})$ 







metronorth.health.qld.gov.au/events/ herston-healthcare-symposium



