HERSTON
STATE OF THE ART
HEALTHCARE
SYMPOSIUM

9-12 SEPTEMBER 2019

Education Centre
Royal Brisbane and Women’s Hospital
Butterfield Street, Herston

#HerstonSymposium
Welcome

My name is Professor Jeffrey Lipman and as Research Ambassador for Royal Brisbane and Women’s Hospital it’s my pleasure to invite you to attend the 2019 Herston State-of-the-Art Healthcare Symposium.

This year’s Herston Healthcare Symposium is hosted by Royal Brisbane and Women’s Hospital (RBWH) together with our academic and research partners; The University of Queensland (UQ), Queensland University of Technology (QUT), QIMR Berghofer Medical Research Institute and Griffith University. The RBWH Foundation is also continuing its generous support.

Over four days, you’ll hear from leaders in healthcare who are driving innovation and pioneering best practice improvements.

Keynote speakers from Queensland’s largest health, education and research organisations will share their vision for the Herston precinct and participate in multidisciplinary panels exploring advances from numerous areas of healthcare.

In collaboration with academic and research partners, engaging speakers will highlight how Royal Brisbane and Women’s Hospital is at the forefront of the changing healthcare environment and the ways in which it continues to provide world-class patient care.

Register now for free to enhance your career in healthcare and medical research alongside top clinicians and researchers at the Herston Healthcare Symposium.

Professor Jeffrey Lipman
Monday 9 September 2019

10am – 11am E-Poster Presentations

11am – 12pm Keynote Speakers: Vision for Herston Campus

Auditorium, Education Centre

Dr David Rosengren
Executive Director and Staff Specialist, RBWH, MNHHS

Prof. Elizabeth Eakin
Associate Dean of Research, Faculty of Medicine, UQ

Prof. Vivienne Tippett
Faculty of Health, School of Biomedical Sciences, QUT

Prof. Frank Gannon
Director, QIMR Berghofer Medical Research Institute and Chief Executive Officer

Prof. Paul Scuffham
Director, Menzies Health Institute and Director, Centre for Applied Health Economics, Griffith University

12pm – 12.30pm Lunch

12.30pm – 2.30pm Neurovascular Thrombectomy: Changing Times, Changing Lives

Auditorium, Education Centre

Opening Speaker
A/Prof. Andrew Wong
Director, Stroke and Neurology, RBWH, MNHHS

Grey Blanket Protocol
Dr David Rosengren
Executive Director and Staff Specialist, RBWH, MNHHS

Emergency Department Radiology
Dr Craig Hacking
Staff Specialist, Medical Imaging, RBWH, MNHHS

Endovascular Clot Retrieval
Prof. Alan Coulthard
Staff Specialist Medical Imaging, RBWH, MNHHS

Acute Stroke Trials / Patient Care
Dr Claire Muller
Staff Specialist, Neurology Department, RBWH, MNHHS

Herston Biofabrication Institution
Dr Mark Allenby
Postdoctoral Research Fellow, Faculty of Science and Engineering, Institute of Health and Biomedical Innovation (IHBI), QUT

1pm – 2.30pm Workshop: How to Design a Pilot Study

Seminar Rooms 1 and 2, Education Centre

Prof. Ann Bonner
Director of Research, School of Nursing and Chronic Conditions Management Program Leader, IBHI, QUT

2.30pm – 3pm Afternoon Tea

3pm – 5pm Men, Mothers, Marijuana – The Fights and the Rights of Fertility

Auditorium, Education Centre

Chairs: Dr Akwasi Amoako
Conjoint Staff Specialist, RBWH, MNHHS and Senior Lecturer, Obstetrics and Gynaecology, Faculty of Medicine, UQ and Prof. Emma Duncan
Pre-Eminent Senior Staff Specialist, Endocrinology, RBWH, MNHHS; Adj. Prof. QUT and Professor of Medicine

A Young Man with a Complex Medical Background Demanding Fertility
Prof. Emma Duncan
Pre-Eminent Senior Staff Specialist, Endocrinology, RBWH, MNHHS; Adj. Prof. QUT and Professor of Medicine

Reproductive Biology, Preconception Care, and Fertility Services in the Public Sector
Prof. Hayden Homer
Christopher Chen Chair in Reproductive Medicine, UQ; Reproductive Endocrinology and Infertility Sub-specialist and Gynaecologist, RBWH, MNHHS/Queensland Fertility Group and Director, Oocyte Biology Research Laboratory, UQCCR

The Human Sperm Apocalypse: Have We Reached a Crucial ‘Tipping Point’?
Dr Akwasi Amoako
Conjoint Staff Specialist, RBWH, MNHHS and Senior Lecturer, Obstetrics and Gynaecology, Faculty of Medicine, UQ

Men and Fatherhood – Male Factors in Preconception Care and Developmental Origins of Health and Disease
Dr Alka Kothari
Senior Staff Specialist, Obstetrics and Gynaecology, RBWH, MNHHS and Coordinator, Northside Clinical School, Faculty of Medicine, UQ

The Ethics of Fertility: Do Children Have a Right to Know Their Biological Parents?
Trevor Jordan
President, Jigsaw Queensland
TUESDAY 10 SEPTEMBER 2019

9AM – 10AM IMPROVING DIVERSITY IN SCIENCE, MEDICINE AND LEADERSHIP: HOW EVERYONE CAN CONTRIBUTE TO MAKING THINGS BETTER MARQUEE, EDUCATION CENTRE FORECOURT

Chair: Prof. Emma Duncan Pre-Eminent Senior Staff Specialist, Endocrinology, RBWH, MNHHS; Adj. Prof. QUT and Professor of Medicine, UQ

MIND THE GAP: THE PERSISTENCE AND PERVERSIVENESS OF GENDER BIAS
A/Prof. Allison Pettit Director of Biomedical Research and Australian Research Council (ARC) and Future Fellow, Mater Research, UQ

THE GLASS CEILING
Prof. Frank Gannon Director, QIMR Berghofer Medical Research Institute and Chief Executive Officer

ACHIEVING GENDER EQUITY IN HEALTH SCIENCE RESEARCH IN THE HOSPITAL AND HEALTH SECTOR
Prof. Janet Davies Faculty of Health, School of Biomedical Sciences, QUT and inaugural Chair, Gender Equity In Health Science Research

THE TRIALS AND TRIBULATIONS OF RUNNING THE FIRST EVER GENDER-BALANCED RHEUMATOLOGY CONFERENCE WORLD-WIDE
Prof. Matt Brown Director of Genomics, QUT and Head of Human Genetics Group

THE ATHENA SWAN PROGRAMME: HOW TO USE YOUR INFLUENCE FOR GENDER EQUITY
Prof. David Waugh Head of School Faculty of Health, Biomedical Sciences, QUT

12PM – 12.30PM LUNCH

10AM – 11AM E-POSTER PRESENTATIONS

https://zoom.us/j/379219095

11AM – 12PM KEYNOTE SPEAKERS: THE ANSWER IS DIGITAL, BUT WHAT IS THE QUESTION? AUDITORIUM, EDUCATION CENTRE

Prof. Keith McNeil Assistant Director-General and Chief Clinical Information Officer, Queensland Health

A/Prof. Clair Sullivan Chief Digital Health Officer, MNHHS; co-Director, OCCIO, Clinical Excellence Division and Assoc. Prof. Medicine, UQ

12.30PM – 2.30PM VALUE-BASED HEALTHCARE AT THE END OF LIFE AUDITORIUM, EDUCATION CENTRE

Chair: Prof. Paul Scuffham Director, Menzies Health Institute and Director, Centre for Applied Health Economics, Griffith University and A/Prof. Carol Douglas UQ, Clinical Director Palliative and Supportive Care Service Chair, Qld Palliative Medicine Training Oversight Committee Chair, Metro North End of Life Care Committee

Comparison on expenditure between an inpatient palliative care unit and tertiary adult medical and surgical wards for patients at the end of life: A retrospective chart analysis
Dr Gauri Gogna Staff Specialist, Palliative Medicine, Mater Health

High-value care in advanced motor neurone disease: A speech pathologist’s perspective
Anna Farrell Neuro-rehabilitation Team Leader and Research Coordinator, Speech Pathology, RBWH, MNHHS and Honorary Lecturer, UQ

Collaborative research on non-beneficial care
Alison Farrington Research Project Manager, The Australian Centre for Health Services Innovation (AUSHSI)

Kidney supportive care: A patient-centred and value-based model
Ms Ilse Berquier Clinical Nurse Consultant, Renal Supportive Care Services, MNHHS

Negotiating the acute care and aged care boundaries-the RBWH experience
Dr Bill Lukin Staff Specialist, Community Palliative Care and Residential Aged Care District Assessment and Referral Service (RADAR)

End of life law for clinicians
Dr Penny Neller Project Coordinator, National Palliative Care Projects, Australian Centre for Health Law Research, QUT

3PM – 4.30PM WORKSHOP: HOW TO WRITE A CLINICAL RESEARCH PROTOCOL SEMINAR ROOMS 1 & 2, EDUCATION CENTRE

Prof. Jason Roberts National Health and Medical Research Council (NHMRC) Practitioner Fellow, UQ and Consultant Clinical Pharmacist, RBWH, MNHHS

Dr Menino Osbert Cotta UQ Development Fellow

Natasha Roberts Nurse Researcher, Cancer Care Services, RBWH, MNHHS

Therese Starr Research Coordinator, RBWH, MNHHS
11am – 12pm KEYNOTE SPEAKERS: TRANSFORMING HEALTHCARE: IMPLEMENTING GENOMICS IN QUEENSLAND
AUDITORIUM, EDUCATION CENTRE

**INTRODUCTION TO THE QUEENSLAND GENOMICS PROGRAM**
David Bunker Executive Director, Queensland Genomics Health Alliance

**GENOMICS 101: PROJECT TO PERFORM GENOMIC TESTING AS FIRST LINE TEST FOR RARE DISEASE PATIENTS**
Dr Chirag Patel Staff Specialist in Clinical Genetics, Genetic Health Queensland

**QUEENSLAND ACUTE MYELOID GENOMICS PROGRAM**
Dr Cameron Curley Medical Officer, Cancer Care Services, RBWH, MNHHS

1PM – 2.30PM WORKSHOP: GAINING ETHICS AND GOVERNANCE APPROVALS AT RBWH
SEMINAR ROOMS 1 & 2, EDUCATION CENTRE

**Dr Gordon McGurk** Chair, Human Research Ethics Committee (HREC), RBWH, MNHHS and Chair, UQ

**Emma Raymond** Business Manager, Research, RBWH, MNHHS

2.30PM – 3PM AFTERNOON TEA

3PM – 5PM EVERYTHING YOU WANTED TO KNOW ABOUT DRUGS BUT WERE AFRAID TO ASK
AUDITORIUM, EDUCATION CENTRE

**Chairs:** A/Prof. James Scott Conjoint A/Prof. School of Public Health and child and adolescent Psychiatrist, RBWH, MNHHS and Dr Hollie Wilson Allied Health Manager, ADIS 24/7 Alcohol and Drug Support, Metro North Mental Health Alcohol and Drug Service

**Dr Jeremy Hayllar** Clinical Director, Alcohol and Drug Service, Metro North Mental Health Alcohol and Drug Service

**Cameron Francis** Social Worker (Team Leader) Dovetail, Metro North Mental Health Alcohol and Drug Service

**Managing Substance Use in the Emergency Department**
Dr Dan Bodner Emergency Physician, Department of Emergency Medicine, RBWH, MNHHS

**Testing Times: Pill Testing Research and Practice**
Prof. Eske Derks Group leader of the Translational Neurogenomics Laboratory, QIMR Berghofer

3PM – 4.30PM WORKSHOP: RESEARCH GAME OF LIFE
SEMINAR ROOMS 1 & 2, EDUCATION CENTRE

**Dr Joel Dulhunty** Director of Research and Medical Education, Redcliffe Hospital, MNHHS

5.30pm for 6pm start Evening session: Community showcase
UQCCR FOYER AREA & AUDITORIUM, EDUCATION CENTRE

**State of the Art Health Care Delivery – Your RBWH**
Dr David Rosengren Executive Director and Staff Specialist, RBWH, MNHHS

**Minimally Invasive Surgery for GI Including Robotics**
A/Prof. Andrew Stevenson Head of Colorectal Surgery, RBWH, MNHHS and A/Prof. UQ

**Trauma Retrieval, Triage and Management ‘ER’ the ‘Royal’ Way**
A/Prof. Michael Rudd Director, Trauma Service, RBWH, MNHHS

**Endovascular Interventions: The Future is Here**
Dr Nigel Pinto Staff Specialist, Vascular Medicine, RBWH, MNHHS

30th September 2019

10AM – 11AM E-POSTER PRESENTATIONS
HTTPS://ZOOM.US/J/934946608

11AM – 12PM KEYNOTE SPEAKERS: TRANSFORMING HEALTHCARE: IMPLEMENTING GENOMICS IN QUEENSLAND
AUDITORIUM, EDUCATION CENTRE

**Neurogenetics Service for Refractory Epilepsy Patients**
A/Prof. Lata Vadlamudi Staff Specialist, Neurology, RBWH, MNHHS

**Antimicrobial Resistance – Infectious Disease Project**
Dr Patrick Harris Staff Specialist, Microbiology, Pathology Queensland
12.30pm – 2.30pm A whole-of-campus approach to personalised care in renal medicine: bringing the many to the one

**Auditorium, Education Centre**

- **Value-based care in the management of kidney disease**
  - **Prof. Ann Bonner** Director of Research, School of Nursing, and Chronic Conditions Management, Program Leader, IBHI, QUT

- **Introduction to the case: Atypical Fanconi Syndrome**
  - **A/Prof Andrew Mallett** Consultant Nephrologist, RBWH, MNHHS/QUT

- **Moving on: Transitioning to adult care**
  - **Dr Anna Francis** Paediatric Nephrologist, Children’s Health Queensland

- **A novel Zebra in a flock of Zebras**
  - **Dr Penny Wolski** Endocrinologist, RBWH, MNHHS

- **Turning kidney disease dietary management on its head**
  - **Dr Helen MacLaughlin** Dietitian (Advanced), RBWH, MNHHS and Senior Lecturer, QUT

- **Genetic testing consent and counselling: considerations when personalising diagnosis and management**
  - **Dr Lindsay Fowles** Genetic Counsellor, RBWH, MNHHS

- **Conjoint Renal Genetics Team**
  - **Kidney-in-a-dish: Growing kidney organoids for personalised medicine**
  - **Dr Siebe Spijker** Murdoch Children’s Research Institute

- **The role of renal biopsy in the assessment of proteinuria**
  - **Dr Leo Francis** Pathologist, Pathology Queensland

1pm – 2.30pm Workshop: How to use library services for your research

**Seminar rooms 1 & 2, Education Centre**

**12pm – 12.30pm Lunch**

Chairs: **Dr Leo Francis** Pathologist, Queensland Health Pathology and A/Prof. **Katrina Campbell** Health Services Research (Allied Health), Griffith University, MNHHS

2.30pm – 3pm Afternoon Tea

3pm – 5pm Teamwork makes the dream work – improving the care of multi-trauma patients

**Auditorium, Education Centre**

- **Education to strengthen trauma management and the team: examples from Sheba Medical Center, Tel Aviv, Israel**
  - Videoconference: **Prof. Amitai Ziv** Director, Rehabilitation Hospital, Sheba Medical Center, Tel Aviv, Israel

- **What does data tell us today about multi-trauma management in Queensland?**
  - **A/Prof. Kirsten Vallmuur** Principal Research Fellow, Jamieson Trauma Institute, RBWH, MNHHS

- **Initiatives and the vision to improve the pre-hospital management to definitive care**
  - **Dr Steve Rashford** Medical Director, Queensland Ambulance Service

- **Pain management of trauma patients in Queensland — what do we know, and do we do it right?**
  - **Elizabeth Doran** Lead Clinical Pharmacist, RBWH

- **Queensland opioid stewardship program**
  - **Champika Pattullo** Healthcare Improvement Fellow, Healthcare Improvement Unit

**Chairs: Prof. Michael Schuetz** Director, Jamieson Trauma Institute, RBWH, MNHHS; Chair of Trauma, QUT and **Dr Kylie Hall** Consultant Anaesthetist, RBWH, MNHHS

**How to strengthen rehabilitation in the fast-growing state of Queensland**

- **Dr David Eckerman** Chair, Queensland Branch, Australasian Faculty of Rehabilitation Medicine

**What is relevant in the outcome of multi-trauma patients and how we measure it?**

- **A/Prof. David Douglas** Rehabilitation Physician, Jamieson Trauma Institute, RBWH, MNHHS

**Bringing balance to the force: why mental health is not just about mental illness**

- **A/Prof. Maria Hennessy** Principal Research Fellow, Jamieson Trauma Institute, RBWH, MNHHS

**Panel discussion**

- **Moderators:** Dr **Kylie Hall** Consultant Anaesthetist, RBWH, MNHHS and A/Prof. **Cliff Pollard AM**
THURSDAY 12 SEPTEMBER 2019

7.30AM – 9AM CLINICO-PATHOLOGICAL CONFERENCE (CPC) BREAKFAST MARQUEE, EDUCATION CENTRE FORECOURT

“A 71 YEAR OLD MAN PRESENTS WITH MELAENA WHILE ANTICOAGULATED FOR AN UNPROVOKED THROMBOSIS OF THE INTERNAL JUGULAR VEIN”

Dr Andrew Redmond Staff Specialist, Infectious Diseases Unit and Director of Advanced Physician Training, RBWH, MNHHS

11AM – 12PM KEYNOTE SPEAKERS: BUILDING A SUSTAINABLE BIOBANKING INFRASTRUCTURE IN QUEENSLAND - OPPORTUNITIES AND CHALLENGES AUDITORIUM, EDUCATION CENTRE

Prof. Sunil Lakhani Executive Director of Research, Pathology Queensland

Prof. Janet Davies Faculty of Health, School of Biomedical Sciences, QUT and inaugural Chair, Gender Equity in Health Science Research

12PM – 12.30PM LUNCH

12.30PM – 2.30PM ACCEPTED BUT UNACCEPTABLE: HOSPITAL ASSOCIATED COMPLICATIONS AUDITORIUM, EDUCATION CENTRE

Chairs: Dr Nicole Marsh Research Fellow Vascular Access, Centre for Nursing and Midwifery Research and Dr Nicole Gavin Nurse Researcher, Cancer Care Services, RBWH, MNHHS

HOSPITAL-ASSOCIATED COMPLICATIONS
Lisa Cox

HOSPITAL-ASSOCIATED COMPLICATION OF OLDER PEOPLE
Prof. Alison Mudge Consultant Physician, RBWH, MNHHS

MEDICINE-ASSOCIATED HACS
Martin Canning Safety and Quality Pharmacist and Drug Use Evaluation Pharmacist, RBWH, MNHHS

LITTLE NEONATES, BIG PRACTICE: VASCULAR ACCESS DURING NEONATAL CARE
A/Prof. Amanda Ullman Griffith University, Menzies Health Institute Queensland

PREVENTING ANTIMICROBIAL-RESISTANT HEALTHCARE INFECTIONS – THE SIMPLE AND COMPLEX
Dr Hugh Wright Infectious Diseases Physician and Clinical Lead, AMS, RBWH, MNHHS

INCONTINENCE ASSOCIATED DERMATITIS
Dr Jill Campbell Clinical Nurse, Skin Integrity Service, RBWH, MNHHS

HOSPITAL-ACQUIRED COMPLICATION: PENALTIES UNDER THE NATIONAL ACTIVITY BASED FUNDING MODEL
Alisha Lucas Director, Health Information Management, RBWH, MNHHS
1PM – 2.30PM WORKSHOP: HEALTH ECONOMICS ANALYSIS FOR RESEARCH
SEMINAR ROOMS 1 & 2, EDUCATION CENTRE

Dr Joshua Byrnes
A/Prof. Centre for Applied Health, School of Medicine, Griffith University

2.30PM – 3PM AFTERNOON TEA

3PM – 5PM THE CRITICALLY UNWELL PATIENT WITH CANCER, A MULTIDISCIPLINARY CHALLENGE
AUDITORIUM, EDUCATION CENTRE

Chair: A/Prof. Steven Lane
Director of Clinical Research, Cancer Care Services, RBWH, MNHHS

Dr Renee Ann Squires
Registrar, RBWH, MNHHS

Dr Anthony Holley
Senior Intensivist, RBWH and Senior Lecturer, Royal Brisbane Clinical Unit

Sinead Carmichael
Clinical Pharmacist, RBWH, MNHHS

Dr David Wyld
Director, Medical Oncology, RBWH, MNHHS

Kirsty Quince
Acting Senior Physiotherapist, RBWH, MNHHS

A/Prof. Melissa Eastgate
Staff Specialist Medical Oncology, RBWH, MNHHS

Dr Siok Tey
Staff Specialist Cancer Care Services, RBWH, MNHHS

Dr Philip Chan
Radiation Oncology Consultant, RBWH, MNHHS

3PM – 4.30PM WORKSHOP: HOW TO USE REDCAP
SEMINAR ROOMS 1 & 2, EDUCATION CENTRE

Elise Treleaven
Dietician Research Officer, MNHHS

Tiffany Harris-Brown
Senior Clinical Research Manager, UQCCR

5PM – 6PM RESEARCH AWARDS
UQCCR FOYER AREA

FOR MORE INFORMATION ABOUT THE HERSTON STATE OF THE ART HEALTH CARE SYMPOSIUM

Elise Treleaven
Dietician Research Officer, MNHHS

Tiffany Harris-Brown
Senior Clinical Research Manager, UQCCR

Phone: 07 3646 1525  Email: herston-symposium@health.qld.gov.au