



CRE REDUCE CENTRE OF RESEARCH EXCELLENCE

Redefining Antimicrobial Use To Reduce Resistance



OFFICIAL LAUNCH PROGRAM

ROYAL BRISBANE AND WOMEN'S HOSPITAL EDUCATION CENTRE

FRIDAY 29 JULY 2016 BUTTERFIELD STREET, HERSTON QLD 4029

| 29 JULY | SPEAKER | TOPIC |
|---------------|---|--|
| 09:00 - 09:15 | Welcome Professor Jason Roberts Director CRE REDUCE, The University of Queensland and Royal Brisbane and Women's Hospital. | How CRE REDUCE will make a major impact to global healthcare. |
| 09:15 - 09:20 | Professor Alastair McEwan, Pro-Vice-Chancellor (Research) The University of Queensland. | CRE REDUCE in the context of UQ's wider research efforts addressing superbugs. |
| 09:20 - 9:30 | Official launch of the centre Honourable Doctor Anthony Lynham MP, Minister for State Development and Minister for Natural Resources and Mines. | Queensland as a research hub enabling CRE REDUCE to succeed. |





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| 09:30 - 10:05 | Keynote address Professor John Turnidge Senior Medical Advisor, Australian Commission on Safety and Quality in Healthcare. | Antimicrobial resistant superbugs: How did we get here? Where are we going? And what can we do? |
| 10.05 - 10.20 | Doctor Mark Mattiussi Executive Director, Critical Care and Clinical Support Services, Royal Brisbane and Women's Hospital. | RBWH as a site to encourage research innovation into stopping superbugs. |
| 10.20 - 10.35 | Professor Melissa Brown Deputy Executive Dean and Associate Dean (Research), Faculty of Medicine and Biomedical Sciences, The University of Queensland. | UQ as a facilitator of internationally-leading clinical research. |
| 10.35 - 10.50 | Mr Darryl O'Callaghan Consumer, Advisory Board Member, CRE REDUCE. | The effects of critical illness and sepsis on a patient and their family. |
| 10.50 - 11.05 | Professor Monica Slavin Head of Department of Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne. | What about fungal resistance and what needs to be done? |
| 11:05 - 11.35 | Morning Tea | |
| 11:35 - 11.50 | Professor Jeffrey Lipman Director of Intensive Care Unit, Royal Brisbane and Women's Hospital. | Infected ICU patients, our sickest and most challenging patients. |
| 11.50 - 12.05 | Professor Peter Little Head of School, School of Pharmacy, The University of Queensland. | Building capacity in state of the art laboratory research to combat superbugs. |

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| 12.05-12.20 | Associate Professor Sandra Peake Senior Intensive Care Physician, The Queen Elizabeth Hospital, Adelaide. | Using collaborations and networks to perform more meaningful research. |
| 12.20-12.35 | Doctor Claire Roger Intensive Care Physician, CHU Nîmes, France. | Why I came to CRE REDUCE from France to develop my research skills. |
| 12.35 -12.50 | Professor Nick Graves Director, Australian Centre for Health Services Innovation, Queensland University of Technology. | Health service delivery considerations for combating superbugs in hospitals. |
| 1.05 -1.20 | Associate Professor Andrew Udy Intensive Care Physician, The Alfred, Melbourne. | Does augmented renal clearance in difficult-to-treat patients lead to emergence of superbugs? |
| 1.20 - 2.20 | Lunch | |
| | Academic Afternoon | |
| 2.20 - 2.35 | Professor David Paterson Professor of Medicine at The University of Queensland Centre for Clinical Research (UQCCR), Consultant Infectious Diseases Physician, Consultant Microbiologist. | Can the new antibiotic pipeline provide the solution to the superbug problem? |
| 2.35 - 2.50 | Professor Sanjoy Paul Head, Clinical Trials and Biostatistics Unit, QIMR Berghofer Medical Research Institute. | Data, data, data! – Why maintaining data integrity is key to research success. |



Australian Government

National Health and
Medical Research Council

NHMRC

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|-------------|---|--|
| 2.50 - 3.05 | Professor Monica Slavin Head of Department of Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne. | Challenges with optimising treatment in immunocompromised patients. |
| 3.05 - 3.20 | Doctor Suzanne Parker Post-doctoral Research Fellow, CRE REDUCE and School of Medicine, The University of Queensland. | My post-doc: using micro-sampling to innovate drug dosing studies. |
| 3.20 - 3.50 | Afternoon tea | |
| 3.50 - 4.05 | Doctor Patrick Harris Infectious Disease Physician and Medical Microbiologist, The University of Queensland Centre for Clinical Research. | Super mobile Superbugs |
| 4.05 - 4.20 | Associate Professor Andrew Udy Intensive Care Physician, The Alfred, Melbourne. | Improving antibiotic use before patients reach the hospital. |
| 4.20 - 4.35 | Mr Danny Tsai ICU Clinical Pharmacist, Alice Springs Hospital, PhD Candidate. | My PhD: Optimising antibiotic dosing for critically ill Indigenous Australians. |
| 4.35 - 4.50 | Doctor Jayesh Dhanani Intensive Care Physician, Royal Brisbane and Women's Hospital and PhD student CRE REDUCE. | My PhD: Using inhaled antibiotics to treat lung infections caused by superbugs. |
| | Refreshments and networking | |