

## 2018 Seminar

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### Therapeutic approaches for limiting cardiac injury after heart attack

#### **Prof Rebecca Ritchie, PhD**

**NHMRC Senior Research Fellow, Baker Heart & Diabetes Institute**

Rebecca Ritchie is Head of Heart Failure Pharmacology and Chair of Science Faculty at the Baker Heart and Diabetes Institute. She holds an NHMRC Senior Research Fellowship, holds an adjunct Prof appointment at the Dept of Diabetes at Monash University and is the Membership Secretary for the ISHR Australasian Section. Prof Ritchie is internationally-recognised for her contributions to cardiac pharmacology, with 90 career publications. Her research achievements to date have enabled her to identify potential new treatment strategies, both pharmacological and gene delivery-based, for arresting the progression of heart failure, particularly in the context of diabetes and myocardial infarction, maintaining a translational focus to this fundamental research. Several of these target inappropriate cardiac ROS generation and its consequences. Her efforts have been recognised by the 2012 Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (ASCEPT) Achievement Award, the 2013 Diabetes Australia Millenium-Type 1 Diabetes Award, and election as a Fellow of the AHA in 2013.



#### DATE

**THURS 12  
APRIL**

#### TIME

**12.00PM – 1.00PM**

#### LOCATION

**MMC -  
LECTURE  
THEATRE 1**