



School of Biomedical Sciences

# Physiology

## 2017 Seminar Series

**15**  
August

### The Y chromosome – a man's friend or foe?

Prof. Fadi Charchar  
*Federation University*

Prof. Charchar graduated from The University of Melbourne (PhD) and is currently head of the LEW CARTY Cardiovascular Genomics laboratory and holds the Robert HT Smith Chair in Cardiovascular Genomics at Federation University Australia. He is an adjunct Research Fellow within the Department of Physiology at the University of Melbourne and Visiting Chair at University of Leicester; UK. He serves on the editorial board of journals such as *J Hum Hyper*, *Heart Lung Circulation*, *J Hypertension*, *Physiological Genomics* and international peer review panels and is a Fellow of the American Heart Association. His research, which focuses on the molecular genetics of cardiovascular disease, has attracted funding from the NHMRC, LEW CARTY Foundation and the National Heart Foundation. He has been awarded a Wellcome Trust Research Fellowship, a Howard Florey Centenary Research Fellowship, British Heart Foundation Lectureship and the Okamoto prize for research. He is the author of many studies that have contributed to the molecular understanding of cardiovascular disease including evidence that the human Y chromosome and other genes contribute to cardiovascular disease.

**Location:** The Rand Theatre, N817, Level 8 North

**Time:** Tuesday, August 15<sup>th</sup> at 1:00pm

SEMINAR CONVENORS: DR JAMES RYALL AND DR KRISTY SWIDERSKI

