



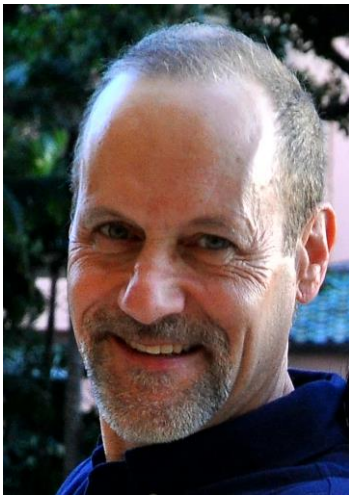
HARRY PERKINS INSTITUTE  
OF MEDICAL RESEARCH



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# Seminar

FRIDAY 15 JUNE



## Dr Colin Funk

Department of Biomedical and Molecular Sciences  
Queen's University, Kingston, Canada

**"What does Omega3 Fatty Acid Signaling via Free Fatty Acid Receptor 4 (FFAR4) have to do with the Rare Genetic Disorder of Arginase-1 Deficiency (ARG1D)?"**

Dr. Funk is a professor in the Department of Biomedical and Molecular Sciences at Queen's University, Kingston, Canada and is currently on sabbatical at the Genome Sciences Centre, British Columbia Cancer Agency. He obtained his PhD at McGill University (Montreal) in Experimental Medicine, pursued a postdoctoral fellowship with 1982 Nobel Laureate (Physiology or Medicine) Bengt Samuelsson at the Karolinska Institutet in Stockholm then spent 16 years in academic settings in the United States (Vanderbilt University, Nashville and University of Pennsylvania, Philadelphia). He returned to his alma mater Queen's in 2004 as a Canada Research Chair in Molecular, Cellular and Physiological Medicine. He has had a longstanding interest in polyunsaturated fatty acid metabolism to eicosanoids via cyclooxygenase and lipoxygenase enzymes, as well as signaling via prostaglandin, leukotriene and free fatty acid G protein-coupled receptors. Dr. Funk is currently working on a rare genetic disorder that disrupts the final step of the urea cycle called arginase deficiency.

12:30pm till 1:30pm

For more information, please contact Tina Ly

E: [tina.ly@perkins.uwa.edu.au](mailto:tina.ly@perkins.uwa.edu.au)

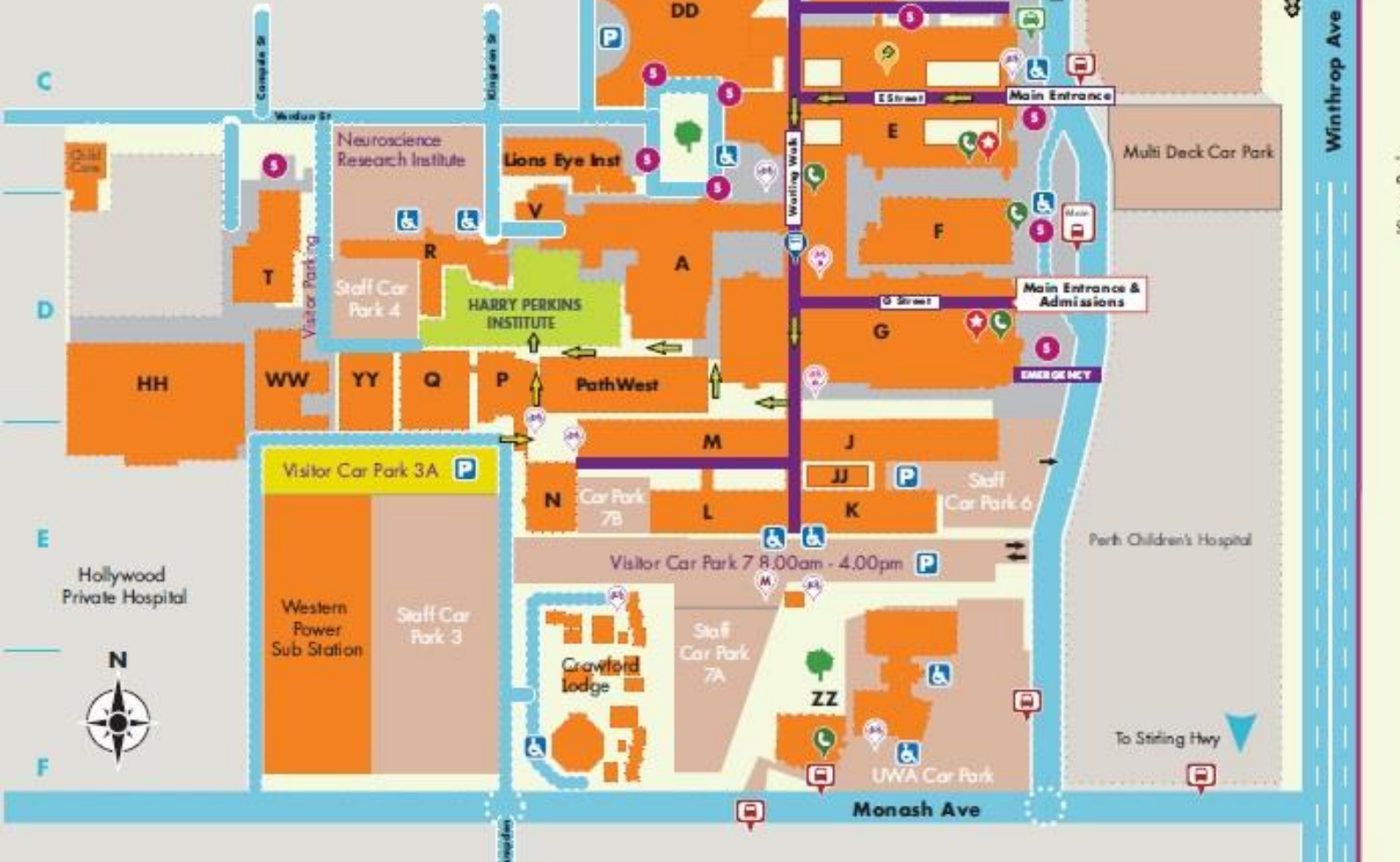
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NORTH CAMPUS**

Aberdare Rd

Your Guide to the



HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH



Hollywood Private Hospital



Western Power Sub Station

Staff Car Park 3

Visitor Car Park 7 8.00am - 4.00pm

Staff Car Park 7A

Staff Car Park 6

UWA Car Park

Perth Children's Hospital

To Stirling Hwy

Monash Ave

Visitor and Staff Multi Deck Car Park (Entry off Winthrop Ave Only)

Multi Deck Car Park

Main Entrance

Main Entrance & Admissions

EMERGENCY

Emergency Helipad

Visitor Car Park 1

Visitor Car Park 1

Visitor Car Park 1

Visitor Car Park 1

Visitor Car Park 1

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