

# Sun Health Wellness: Vitamin D, Ultra Violet Exposure and maintaining well-being (Activity Code: AGI-03-P1XX)

## Tuesday 25th October 9am-10:00am via WebEx

#### Aim:

To analyze the risks and benefits of sun exposure; including reviewing the risks of ultraviolet radiation and its role in skin cancer; and the role of the sun in vitamin D supplementation.

### Speakers:

- **Professor David Whiteman** Professor of Medical Epidemiology. Senior Scientist, Cancer Control Group. Queensland Institute of Medical Research Berghofer Brisbane, Australia
- **Professor Rachel Neale** Group Leader, Cancer Aetiology and Prevention. Queensland Institute of Medical Research Berghofer Brisbane, Australia

Time & Speaker	Schedule & Learning objectives
9:00-9:05am	Welcome & Introduction
9:05-9:50am Prof David Whiteman Prof Rachel Neale	<ul> <li>To discuss sun exposure; the positive effects in maintaining health and well-being and the negative consequences of UV radiation.</li> <li>Review the role of Vitamin D, its sources, the need for supplementation and the signs &amp; symptoms of inadequate levels.</li> <li>To discuss skin cancer; signs &amp; symptoms, prevention, and management.</li> </ul>
9:50-10:00pm	Q&A & discussion

<sup>\*</sup> The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

<sup>\*</sup> This activity is an Accredited group learning activity (Category 1) as defined by Department of Healthcare Professions - Accreditation Section (DHP - AS) and is approved for a maximum number of 1 Hour.

<sup>\*</sup> CPD-HP (QU—Health) is accredited by Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development.





#### **Professor David Whiteman**



Professor David Whiteman is a medical epidemiologist with a special interest in the causes, control and prevention of cancer. He received his medical degree from the University of Queensland in 1991, and his PhD in cancer epidemiology in 1997. He was awarded a Nuffield Medical Research Fellowship to undertake post-doctoral training at the University of Oxford in cancer epidemiology. He returned to Brisbane in 2000, and now leads a large program of cancer research comprising national and international studies of melanoma and other cancers.

In addition to his research activities, he is a Fellow of the Australian Academy of Health and Medical Sciences, a Fellow of the Australasian Faculty of Public Health Medicine, a member of the Academy of the National Health and Medical Research Council of Australia (NHMRC) and currently Chairs the Barrett's Neoplasia Guidelines Committee for the Cancer Council Australia and the Breast Cancer Risk Factors Working Group for Cancer Australia. In 2006, he was awarded a Fulbright Senior Scholarship to work at the Fred Hutchinson Cancer Research Center in Seattle.



#### **Professor Rachel Neale**

Professor Rachel Neale completed a Bachelor of Veterinary Science at the University of Queensland and spent a short time in clinical practice, before deciding that her heart lay in science and research. She completed a PhD in skin cancer prevention at the QIMR Berghofer. Professor Neale then obtained an NHMRC Sidney Sax Fellowship which enabled her to spend two years at the University of Oxford. This enabled her to play a vital role in an international consortium studying the effects of human papilloma virus on the development of cutaneous squamous cell carcinoma.

Upon returning to Australia, Professor Neale established a program of research into pancreatic cancer, and later into vitamin D. In light of her knowledge of both skin cancer and vitamin D she is able to contribute to policy discussions about balancing the risks and benefits of sun exposure; she leads the health working group for the United Nations Environmental Effects Assessment Panel which reports to the parties to the Montreal Protocol. Professor Neale is the deputy coordinator of the population health department and holds adjunct appointments at the Queensland University of Technology and University of Queensland.