

Centre of Research Excellence for the Study of Naevi



Naevus CRE Update – 24 May 2018

Upcoming CRE Events

- **2018 Scientific Meeting** will occur in the 2nd half of 2018, providing an update on the CRE research programs. Further information will be provided once a date is confirmed.
- **2018 Consumer Forum** will occur on Wednesday 19th September 2018, and further information will be provided once the details are confirmed.
- **The 2018 CRE Researcher in Residence** will be Professor Rainer Hofmann-Wellenhof, Professor of Dermatology at the Department of Dermatology, Medical University of Graz, Austria, who will visit Brisbane in late August 2018.
- **Professor Scott Menzies**, CRE Chief Investigator and Professor in the Discipline of Dermatology, The University of Sydney, will undertake a sabbatical with the CRE from August 2018. His expertise in dermoscopy and keen interest in the development of automated diagnostic techniques (artificial intelligence) will be invaluable in progressing CRE outcomes.

CRE News and Progress

- There are several recent **CRE publications** arising predominantly from Program I. For details, please refer to the [CRE website Publications page](#).
- Research from the CRE has already resulted in several national and international **Conference Presentations** in 2018, including the 4th International Conference on UV & Skin Cancer Prevention and the American Association for Cancer Research (AACR). Details can be found on the [CRE website Presentations page](#).
- The **Core Study (Mind your Moles Study)** recently commenced 18 month follow-up visits of the 200 recruited participants. Currently 181 participants from the main cohort remain in the study, and we have completed over 80% of the 12-month visits. DNA has been extracted from all of the collected saliva samples.
- **Program I: Genetics and Epidemiology of Naevi** is currently focusing on analysis of the imaging and genomic data collected from the 1254 participants, with several recent publications added to the CRE website publications page.

- **Program II: Consumer Facilitated Naevi Monitoring** will utilise participants recruited as part of the CRE Core Study, and will now commence at their 24 month follow up appointment (during mid-late 2018), allowing for optimal alignment with work being conducted within the complementary NHMRC Partnership Project APP1113962 'Redesigning skin cancer early detection and care' (2015-2018).
- **Program III: Molecular and Genetic Properties of Changing Naevi.** These participants undergo baseline imaging, with follow-up imaging every 4 months over 12 months. In our [advanced melanoma patient group](#), 45 participants have completed their baseline imaging, 32 their 4 month imaging, 21 their 8 month imaging, and 12 their final 12 month imaging. In our [control group](#) (with a personal/family history of melanoma), 107 participants have completed their baseline imaging, 80 their 4 month imaging, 74 their 8 month imaging, and 58 their final 12 month imaging.
- **A Melanoma Myth Buster campaign** is currently under development, with the intention of addressing many misconceptions on melanoma and skin cancer that have been encountered during the CRE Consumer Forums and via CRE study participants. This will be a social media campaign via the [CRE facebook page](#).
- **Professor Monika Janda**, CRE Chief Investigator and Scientific Co-ordinator, commenced in January 2018 as Professor in Behavioural Science at the Centre for Health Services Research at The University of Queensland. Monika was previously at the Queensland University of Technology (QUT) where she was Theme Leader of the Health Determinants and Health System Theme at the Institute for Health and Biomedical Innovation (IHBI). Click [HERE](#) to view Prof Janda's profile.
- Introducing **Dr Brigid Betz-Stablein**, a Postdoctoral researcher associated with the CRE Core Study, who commenced in April 2018. Brigid has a strong background in biostatistics and will focus on analysis of data collected as part of the CRE Research Programs. Click [HERE](#) to view Dr Betz-Stablein's profile.
- Introducing **Dr Matt Hishon**, a Clinical Research Assistant who commenced in February 2018. He will work in this role along with [Dr Antonia Laino](#) and [Dr Jenna Rayner](#) to provide an important clinician perspective for participant imaging, tissue collection, and subsequent lesion review and follow-up procedures of the CRE research programs. Click [HERE](#) to view Dr Hishon's profile.