

Sydney Vital is proud to host its annual scientific conference on Wednesday 23rd November. The conference will showcase the current progress in cancer research to which so many of you directly and indirectly contribute. You are cordially invited to attend the conference or parts of it. The programme consists of the following three major events.

Venue: Kolling, Norman Nock 1&2

Part 1

12.30-13.30 Keynote scientific lecture by world renowned genomics researcher **Professor Sean Grimmond**

Part 2

13.30-16.00 Presentations on current cancer research projects by 20 recipients of Sydney Vital scholarship grants

Part 3


17.30-19.00 Keynote lecture for a lay audience by **Professor Sean Grimmond** followed by a community and patient Q&A forum

TIME	SUBJECT	SPEAKER
12:00 – 12:25	Registration & Lunch	
12:25 – 12:30	Welcome and Introductions	A/Prof Alexander Engel
12:30 – 13:30	"Decoding the root causes and drivers of cancer"	Keynote Speaker (Prof Sean Grimmond)
13:30 – 16:00	Scientific Grant Presentations	Grant Awardees
16:00 – 16:30	Afternoon Tea Break	
16:30 – 16:45	AWARDS	
16:45 – 17:30	"Precision Oncology through integrated Genomics"	Keynote Speaker (Prof Sean Grimmond)
17:30 – 19:00	Patient Community Forum	Q&A Session with Panel and Audience
19:00 – 19:30	Standup Cocktails and networking	

About Sydney Vital

Sydney Vital is a Cancer Research Centre based at the Royal North Shore Hospital. We are funded by the Cancer Institute NSW and the University of Sydney. Our aim is to take research from laboratories and put this into practice. By doing so, we are able to provide patients access to the latest medical discoveries and improve both their care and outcomes. Our research partners include the University of Sydney, Macquarie University, The Kolling Institute, The Royal North Shore Hospital, Mater Hospital, and North Shore Private Hospital.


Keynote Speaker



Professor Sean Grimmond
 Director & The Bertalli Chair in Cancer Medicine
 The University of Melbourne Centre for Cancer Research

Prof Sean Grimmond
 BSc PhD FFS (RCPA)

Professor Grimmond is a pioneer of whole-genome and transcriptome analysis of cancer patients, led Australia's International Cancer Genome Consortium efforts into pancreatic, neuroendocrine and ovarian cancer, and contributed cohort-based mutational landscape studies in melanoma and oesophageal cancer. These studies have been used to resolve the mutagenic processes, driver mutations, molecular taxonomies, and potential vulnerabilities open to therapeutic exploitation in these cancer types. His current research is firmly focused on real-time omic analysis of recalcitrant cancers, testing the value of personalised therapies, and further cancer genome discovery.






WHY DO NORMAL CELLS Transform into CANCER CELLS?

The future of Cancer Control

23 NOVEMBER 2016

4.00 : 4.30	AFTERNOON TEA
4.45 : 5.30	KEY NOTE SPEAKER PROF SEAN GRIMMOND
5.30 : 7.00	PATIENT & COMMUNITY FORUM
7.00 : 8.00	CLOSING REMARKS & REFRESHMENTS

Why attend

-  **TO HEAR**
 Why normal cells transform into cancer cells, and how cancer treatment will change in the next 5 or 10 years.
-  **TO DISCUSS**
 With a panel of medical specialists, patient advocates and patients about how cancer research improves outcomes.
-  **TO LEARN**
 About modern discoveries in medicine and technology, and how they can greatly influence cancer control.

Where

Auditorium, Level 5, Kolling Building
 Royal North Shore Hospital
 St Leonards, NSW 2065

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