

# PREDICT SYMPOSIUM 2024

Innovations in Cancer Prevention and Early Detection: A Symposium for the **PRE**vention and **EARLY** Detect**ION** Cancer ne**T**work (PREDICT)



## Event program

Friday 14 June 2024, 9:00am – 5:15pm

Woodward Conference Centre, University of Melbourne  
Law Building, 10th Floor, 106/185 Pelham St, Carlton VIC 3053

**Aims:**

- To foster collaboration among professionals and stakeholders in cancer prevention and early detection, offering insights, knowledge sharing, and partnership-building to empower participants with the latest tools and information for enhanced efforts in the field.

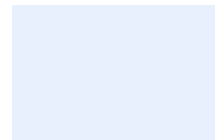
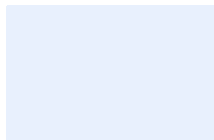
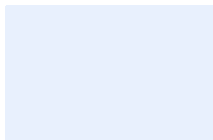
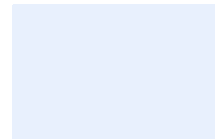
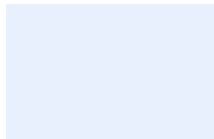
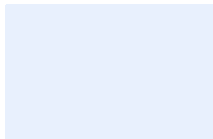
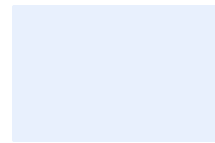
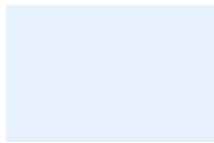
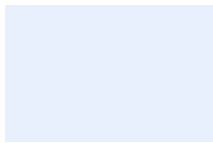
**Learning objectives:**

- Gain an overview of the molecular basis for cancer prevention and explore potential preventive strategies, including targeting cells of origin and understanding cancer cell biology.
- Gain insights into health economics and policy considerations for prevention and early detection, including modelling techniques and successful screening initiatives like ROSA.
- Identify challenges in implementing screening programs, explore strategies to increase participation rates, and address issues of equity and participation.
- Analyse key considerations for preventive strategy development and navigate the development of preventive therapies with insights from established trials.

Time	Topic	Speaker
8.30am	Coffee and registrations	
9.00am	Welcome	A/Prof Kara Britt
9.05am	Patient experience talk	Dr Natalie Diepenhorst
9.10am	Cancer prevention and early detection global landscape	Prof Vivienne Milch
<b>Session 1: Looking forward – molecular basis for cancer prevention</b>		<b>Chair: TBC</b>
9:20am	Role of bacteria in early onset colorectal cancer and plans for translation	A/Prof Dan Buchanan
9.35am	Targeting cells of origin in BCa and research translation	Prof Geoff Lindeman
9.50am	Interrogating lung cell biology to inform targeted treatment and prevention strategies for lung cancer in never-smokers	Dr Rachel Joyce
10.05am	Panel Q&A	Moderator: TBC
10.25am	Lung cancer, pollution and at-risk populations	Prof Charles Swanton
11.05am	Morning Tea	

Time	Topic	Speaker
<b>Session 2: Policy and Health Economics - Success stories</b>		<b>Chair: TBC</b>
11.25am	Modelling to inform screening and the impact on health	TBC
11.40am	Cervical cancer screening successes and challenges	Prof Julia Brotherton
11.55pm	Lung cancer screening program	A/Prof Nicole Rankin
12.05pm	The ROSA project	A/Prof Carolyn Nickson
12.20pm	Panel Q&A	Moderator: TBC
12.40pm	Lunch	
<b>Session 3: Challenges and enablers to risk prediction and screening in the real world</b>		<b>Chair: TBC</b>
1.25pm	Risk-stratified population cancer screening using genomics	Dr Sibel Saya
1.40pm	PRS and multi-factorial cancer risk assessment and translation into our health system	Prof Paul James
1.55pm	Optimising participation in the national Colorectal Cancer Screening Program	Prof Mark Jenkins
2.10pm	Striving for equity in Australia's National Cervical Screening Program - what has been done, and what more do we need?	Dr Claire Nightingale
2.25pm	Panel Q&A	Moderator: TBC
2.45pm	Afternoon Tea	
<b>Session 4: Panel Discussion</b>		<b>Facilitator: Prof Nancy Baxter</b>
3.05pm	<p>Navigating the Development of Cancer Risk Management Strategies: Lessons from Established Trials and Real-world Applications</p> <ul style="list-style-type: none"> <li>• What have you learnt from the challenges you have faced that can help others?</li> <li>• What are the gaps we need to focus on?</li> <li>• As a diverse group, how can we work together to progress translation further?</li> </ul>	<p><b>Panellists:</b></p> <p>Ms Karleen Plunkett</p> <p>Ms Kate Broun</p> <p>Prof Kelly Phillips</p> <p>A/Prof Jennifer McIntosh</p> <p>Dr Clare Looker – Chief Health Officer of Victoria</p> <p>Health economist and epidemiology lens – TBC</p> <p>TBC - VACCHO</p>
4.20pm	<b>Wrap Up – Key learnings and action points</b>	<b>A/Prof Kara Britt</b>
4.50pm	Networking session	

*Sponsors*



*Supported by*



*VCCC Alliance members*

