QMB Programme
The Emergence of Genomic-Enabled Medicine
28 August – 30 August, 2013
Rydges Hotel, Queenstown, New Zealand

Wednesday 28 <sup>th</sup> August		
Time	Details	Location
7.00pm - Late	Queenstown Research Week combined conference dinner	Skyline Restaurant

Thursday 29th August		
Time	Details	Location
8.45am-9.00am	Welcome and Introduction: Cris Print,	
	University of Auckland	
<u>Se</u>	ssion 1: Understanding Genome-Disease Relations	<u>hips</u>
	by Associate Professor Cris Print (University of A	uckland)
9.00am-9.20am	Ian Campbell (G1),	
	Peter MacCallum Cancer Centre	
	Identification and validation of familial breast	
	cancer susceptibility	
9.20am-9.40am	Nicola Waddell (G2),	
	University of Queensland	
	Title TBA	
9.40am-10.00am	Sunali Mehta (G3, invited from submitted abstracts)	
	University of Auckland	
	Impact of inconsistencies in clinic-pathological	
	data on molecular and survival analyses	
10.00am-10.30am	Morning Tea	
10.30am-10.50am	Stephen Robertson (G4),	
	University of Otago	
	Exome analysis in Clinical Genetics - anticipating the	
10.70 11.10	utility and pitfalls	
10.50am-11.10am	Rob Young (G5),	
	University of Auckland	
	Genetics of Chronic Obstructive Pulmonary	
	Disease and Lung Cancer – translation to the	
11 10 11 20	clinic	
11.10am-11.30am	Sunil Lakhani (G6),	
	University of Queensland	
11.20 11.50	Genomics - impact on Anatomical pathology	
11.30am-11.50am	Bruce Baguley (G7),	
	University of Auckland	
11.50om 12.10a	Human melanoma lines: what do they offer?	
11.50am-12.10pm	Roseanne Rosario (G8, invited from submitted	
	abstracts) University of Applicand	
	University of Auckland  The progressic and diagnostic significance of	
	The prognostic and diagnostic significance of	
	FOXL2 in ovarian adult granulosa cell tumours	

		T
12.10pm-12.30pm	Ryan Taft (G9),	
	University of Queensland	
	Moving genomics from bench to bedside:	
	application of high-throughput sequencing to	
	pediatric patients with unresolved diagnoses	
12.30pm-1.30pm	Lunch	
	Session 2. Concerns and Thousans	
Chaired by	<u>Session 2: Genomes and Therapy</u> VASSOCIATE Professor Mark McKeage (University of	of Auckland)
Chan eu by	Session Shared with the Carney Centre	n Auckianu)
1.30pm-2.30pm	Andrea Vincent (G10, keynote talk),	
1.50piii 2.50piii	University of Auckland	
	Clinical Relevance of Genomics in Inherited Eye	
	Disease	
2.30pm-2.50pm	Matthew Strother (G11),	
2.30pm-2.30pm	Canterbury Health Laboratories	
	Interpreting "Genomic Medicine" in Medical	
	Oncology	
2.50pm-3.10pm	Eng Wee Chua (G12, invited from submitted	
2.30piii-3.10piii	abstracts),	
	University of Otago, Christchurch	
	Understanding Adverse Drug Reactions or	
	Responses Using Genomic Sequencing (UDRUGS)	
3.10pm-3.30pm	Mark McKeage (G13),	
3.10piii-3.30piii	University of Auckland	
	Genomic technology applications in personalised	
	cancer therapeutics and clinical oncology	
	cuncer inerapeatics and clinical oncology	
3.30pm-4.00pm	Afternoon Tea	
Session 3: P	Plenary Session Shared with QMB Epigenetics Sate	ellite Meeting
		<u>_</u>
4.00pm-5.00pm	Dennis Lo (G14),	
	The Chinese University of Hong Kong	
	Non-invasive prenatal testing using fetal DNA in	
	maternal plasma: from science to clinical reality	
	Chaired by Justin O'Sullivan (University of	
	Auckland)	
5.00pm-6.00pm	David Craig (G15),	
	Translational Genomics Research Institute	
	(TGen), Arizona, USA	
	Title TBA	
	Chaired by Cris Print (University of Auckland)	
6.00pm-7.30pm	Wine and Posters	
8:00pm	Own Arrangements for Dinner	

Friday 30 <sup>th</sup> August		
Time	Details	Location
Session 4: Bioinformatics to Enable Genomic Medicine		
Chaired by Mik Black (University of Otago)		

9.00am-9.15am	Mik Black (G16),	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	University of Otago	
	From data to decisions – the bioinformatician's	
	role in genomic-enabled medicine	
9.15am-9.30am	Alex Trevarton (G17, invited from submitted	
7.13 <b>u</b> m 7.30 <b>u</b> m	abstracts),	
	University of Auckland	
	MelanomaDB: a Web Tool for Integrative Analysis of	
	Melanoma Genomic Information to Identify Disease-	
	Associated Molecular Pathways	
9.30am-9.45am	Stephen Stones-Havas (G18),	
	Biomatters, Auckland	
	Title TBA	
9.45pm-10.00am	Matthew Landry (G19),	
	Biomatters, San Francisco, USA	
	Genomic Medicine: Informatics Industry	
	Snapshot	
10.00am-10.30am	Morning Tea	
Session	5: Ethical and Cultural Dimensions of Genomic M	<b>Tedicine</b>
	Chaired by Russell Snell (University of Auckland)	
10.30am-11.30am	Mark Henaghan (G20, keynote talk),	
	University of Otago	
	Ethical Dilemmas in Genomic-Enabled Medicine	
	and the Angelina Jolie Factor	
11.30am-11.50am	Richman Wee (G21),	
	University of Otago	
	Genomic Research and Practice in the "Digital	
	Age of Biology": Worrying Incidental Findings,	
	Banking on Consent and Brave New Web?	
11.50am-12.10pm	Maui Hudson (G22),	
1	University of Waikato	
	Genomic Articulations of Indigenous Health: Our	
	DNA is your future	
12.10pm-12.30pm	Open Discussion led by Richman Wee and	
1 1	Russell Snell	
12.30pm-1.30pm	Lunch	
1		
	Session 6: Practicalities of Genomic Medicine	
	Chaired by Ben Lawrence (University of Auckland	1).
1.30pm-2.30pm	Sandra O'Toole (G23, keynote talk),	
	University of Sydney	
	Clinical cancer mutation testing - challenges and	
	opportunities	
2.30pm-2.50pm	Don Love (G24),	
1	Labplus, Auckland	
	Title TBA	
2.50pm-3.10pm	Peter George (G25),	
	Canterbury Health Laboratories, Christchurch	
	Title TBA	
<u> </u>		1

3.10pm-3.30pm	Ben Lawrence (G26), University of Auckland Cancer genomics in the clinic: where the rubber meets the code	
3.30pm-4.00pm	Afternoon Tea	
Session 7: Where to for Genomic Medicine in New Zealand		
4.00pm-4.50pm	Panel Discussion About the Future of Genomic Medicine in New Zealand Facilitated by Gavin Harris (University of Otago)	
4.50pm-5.00pm	Conference Wrap-up Mark McKeage	
7.00 1.4	T. C. LD:	G 11
7.00 - late	Informal Dinner	Searl Lane Restaurant