

# SEMINAR: South Island Seminar 2019

**Date:** Saturday 23 March

**Venue:** Commodore Hotel, Memorial Avenue, Christchurch

**Time:** 9:00am - 5:00pm followed by drinks and nibbles



PROGRAMME		
08.15 – 09.00	Registration opens with arrival tea and coffee	
09.00 – 09.05	Welcome/Housekeeping	<i>Julia van Essen</i>
09.05 – 09.30	What's happened to PCR? I feel like a dinosaur.	<i>Nicole Kilian</i>
09.30 – 09.40	Impacts of On Demand Rapid PCR	<i>Rayden Rivett</i>
09.40 – 09.50	It's not all about blood	<i>Amy Christie</i>
09.50 – 10.20	Adult Acute Leukaemia – the Otago/Southland experience	<i>Terry Taylor</i>
10.20 – 10.30	A Case of anti-Jk3 – antibody to a high incidence antigen	<i>Diane Murton</i>
10:30 – 11.00	Morning Tea	
11.00 – 12.00	Emerging Antibiotic Resistance Mutations or Creations, How We Squander a Miracle	<i>Ben Harris</i>
12.00 – 12.30	Update on Medical Laboratory Science	<i>Don Mikkelson</i>
12.30 – 13.30	Lunch	
13.30 – 13.50	NZIMLS Update	<i>John Sheard</i>
13.50 – 14:20	Monocytes and Macrophages: the real drivers of heart disease and stroke	<i>Steven Gieseg</i>
14:20 – 14.30	Diagnostic testing for Malignant Hyperthermia	<i>Kathryn Stowell</i>
14.30 – 14.40	Survey of laboratory results, patterns and outcome of rapid ANCA vasculitis testing	<i>Isla Revell</i>
14.40 – 14.50	Legionella	<i>Delphine Marjoshi</i>
14.50 – 15.00	Why intravenous sodium bicarbonate is not safe	<i>Mike Legge</i>
15.00 -15:30	Afternoon Tea	
15:30 – 16:00	Vitamin C for pneumonia and sepsis	<i>Anitra Carr</i>
16:00 – 16:10	Complete opposites in Medical Laboratory Science work	<i>Wayne Boswell</i>
16:10 – 16:20	Alpha-1-Antitrypsin overview, phenotyping-and an interesting case	<i>Catherine Rollo</i>
16:20 – 16:30	The effect of haemolysis on chemokines. Using the appropriate technique	<i>Rob Siebers</i>
16:30 – 16:40	Purine disorders detected by urine MSMS screen	<i>Chris Leaver</i>
16:40 – 16:50	Cytogenetic analysis of amniotic fluid referrals	<i>Patalee Mahagamasekera</i>
16:50 – 17:00	A Rare Case of Turner Syndrome	<i>Jania Berryman</i>
17.00 – 18.00	Drinks and Nibbles (for ticket holders – selected when registering, cost inclusive with reg)	