




DRAFT Conference Program

Day 1 – Tuesday 5 June 2018

**Please note, this is a draft and subject to change*

Timing	Session	Room
7:00am – 5:30pm	Registration Open	Foyer G, Ground Floor
8:00am – 6:30pm	Exhibition Open	Hall G, Ground Floor
Day Focus: Gains		
Plenary Session 1 – Immunisation for better health		
Chair:	To be advised	
8:30am – 10:30am	<p>Welcome to Country</p> <p>Conference Welcome Speaker: CEO, Public Health Association of Australia</p> <p>Opening Address Invited Speaker: The Hon Greg Hunt MP, Minister for Health, Department of Health, Australian Government (via video message)</p> <p>Presentation title to be advised Keynote Speaker: Professor Brendan Murphy, Chief Medical Officer, Government Department of Health</p> <p>Closing the gap: Getting vaccines to children who need them the most Keynote Speaker: Professor Gagandeep Kang, Professor, Christian Medical College</p> <p>Immunization programmes help control diseases and offer high returns on preventive health investment. However, getting vaccines to all children everywhere and at the right times has been challenging. While, even from a perspective of developing countries, the scale and cost of vaccines are marginal compared to other government infrastructure and spending, it has been difficult to convince policy makers of the necessity for high quality immunization programmes. In the past decade, the entry of the Gavi Alliance and other players have resulted in a change in the reach of immunization programmes and in new antigen delivery that is already demonstrating impact on morbidity and mortality. Challenges ahead include instability, the prospect of lack of Gavi Alliance support in some countries and the rising influence of social media which is being better harnessed by anti-vaccine activists than by health systems.</p> <p>Presentation title to be advised Keynote Speaker: to be advised</p>	<p>Hall C Ground Floor</p> <p>Sponsored by:</p>  <p>Australian Government Department of Health</p>
10:30am – 11:00am	Morning Tea and Exhibition	Plaza Auditorium Foyer





Timing	Session				Room
11:00am – 12:30pm - Concurrent Session 1					
Time	1A Vaccine Safety Room: Hall C Chair: to be confirmed	1B Clinical Practice Room: Room E1 Chair: to be confirmed	1C Maternal Vaccination Room: Room E2 Chair: to be confirmed	1D Vaccine Coverage Room: Room E3 Chair: to be confirmed	
	Perinatal outcomes following influenza and pertussis vaccinations in pregnancy, 2012-2015: FluMum study Speaker: Lisa Mchugh	The role of the Immunisation Nurse Practitioner Speaker: Sonja Elia	Addressing gaps in maternal influenza vaccination coverage: A year-round maternal influenza campaign? Speaker: Priya Darshene Janagaraj	Uptake of adolescent immunisations in specialist schools in Victoria, Australia Speaker: Jenny O'Neill	
	Surveillance of adverse events following immunisation in Australia, 2016 Speaker: Aditi Dey	The new national Primary Health Network Immunisation Support Program (PHN-ISP) Speaker: Aine Heaney	Pregnancy Vaccine Effectiveness Network (PREVENT): multi-country cohort study estimating influenza vaccine effectiveness Speaker: Annette Regan	Western Sydney Follow-up of Children Overdue for Immunisation without an Immunisation Provider Speaker: Stacey Kane	
	Is SMS for post-licensure vaccine surveillance acceptable? The STARSS RCT Speaker: Gabriella Lincoln	National Cold Chain Audit –Monitoring the cold chain of national schedule vaccines Speaker: Loretta Roberts	Delivering maternal vaccination: standing orders, a hospital-based immunisation service and primary care Speaker: Sushena Krishnaswamy	Timely vaccination coverage in population subgroups from 1.9 million Australian births Speaker: Hannah Moore	
	New tools to detect adverse events following immunisation Speaker: Julie Marsh	Novel Nurse Practitioner role in State-wide Specialist Immunisation Service Speaker: Leanne Philips	Designing an intervention for midwife vaccine discussions in pregnancy: a qualitative study Speaker: Jessica Kaufman	Translating research to improve childhood immunisation coverage in Maitland, NSW Speaker: Susan Thomas	
	The reactogenicity of MenB and 4vMenCV when administered concomitantly Speaker: Alan Leeb	Using thermostability data to reduce vaccine wastage in NSW Speaker: Sonya Nicholl	A systematic review of the safety of influenza vaccines in pregnancy Speaker: Michelle Giles	Adolescent and child vaccination catch-up activity post "No Jab No Pay" Speaker: Brynley Hull	
	Safety of HPV and Meningococcal ACWY vaccines in adolescents, using active surveillance Speaker: Lauren Bloomfield	South Australian vaccine storage breach following the 2016 state-wide power failure Speaker: Colleen Granfield	Effectiveness of maternal vaccination among infants aged <6 months hospitalised with pertussis Speaker: Helen Quinn	Infant, maternal and demographic predictors of timely vaccination: a population-based cohort study Speaker: Heather Gidding	
12:30pm – 2:00pm	Lunch, Exhibition and Poster Displays P1				Hall G, Ground Floor



Timing	Session			Room
2:00pm – 3:30pm - Concurrent Session 2				
Time	2A Meningococcal Room: Hall C Chair: to be confirmed	2B Influenza & Respiratory Syncytial Virus Room: Room E1 Chair: to be confirmed	2C Aboriginal and Torres Strait Islander Immunisation Room: Room E2 Chair: to be confirmed	2D Table Tops Room: Room E3 Chair: to be confirmed
	The lifetime healthcare costs of invasive meningococcal disease in Australia Speaker: Bing Wang	Annual influenza vaccine effectiveness and antigenic distance: consequences of repeated vaccination Speaker: Sheena Sullivan	Pertussis vaccine effectiveness among Aboriginal and non-Aboriginal children in a population-based cohort Speaker: Sarah Sheridan	<ol style="list-style-type: none"> 1. Implementing Multiple Immunisation Initiatives for a Risk Group – Outbreaks and Opportunities Speaker: Finn Romanes 2. Closing a 22.4% Aboriginal and Torres Strait Islander childhood immunisation coverage gap Speaker: Christine Haydon 3. Immunisation delivery using Community Health Action plan in a socially disadvantaged community Speaker: Mary Barnett 4. Online immunisation education programs: a desired mode of education for providers Speaker: Janine Mitchell 5. Immunise to 95 - what have we learnt? Speaker: Jane Sanders 6. The Champion Nurse Immunisation Program – Walk the Talk Speaker: Angela Newbound 7. Using Midwives Notification data to monitor antenatal influenza and pertussis vaccination uptake Speaker: Annette Regan 8. Online vaccination skills training for paediatricians may optimise vaccine discussions with parents Speaker: Margie Danchin
	A cluster RCT to assess the impact of 4CMenB on meningococcal carriage Speaker: Helen Marshall	Influenza in Australian infants 2017; Epidemiology and effectiveness of maternal vaccination Speaker: Jocelynn Mcrae	Implementing the Meningitis ACWY vaccination in remote Aboriginal communities; challenges and successes Speaker: Lea Merone	
	Meningococcal carriage in first year university students in South Australia Speaker: Mark McMillan	Cell-based human influenza vaccines may provide greater protection against A/H3N2 influenza viruses Speaker: Heidi Peck	Seasonal influenza vaccination coverage in Indigenous children: room for improvement Speaker: Alexandra Hendry	
	The recent epidemiology of invasive meningococcal disease – implications for vaccination policy Speaker: Cyra Patel	Active surveillance verifies the safety of 2017 influenza vaccines in Australia Speaker: Alexis Pillsbury	Why is flu vaccination coverage so low in Indigenous adults? Speaker: Rob Menzies	
	Ceduna region meningococcal vaccination program Speaker: Melissa Fidock	Influenza epidemiology, vaccine coverage and effectiveness in hospitalised children in Australia: 2017 Speaker: Christopher Blyth	Rapid implementation of the meningococcal ACWY vaccine program in Central Australia Speaker: Rosalind Webby	
	Management of a meningococcal ACWY vaccination program using an incident management system Speaker: Robyn Gibbs	Effectiveness of High-Dose Influenza Vaccination for Older Adults: Systematic Review and Meta-analysis Speaker: Jason Lee	Expanded influenza vaccination programs have reduced burden of disease in Indigenous Territorians Speaker: Peter Markey	



Timing	Session	Room
3:30pm – 4:00pm	Afternoon Tea and Exhibition	Hall G, Ground Floor
Presentation of Awards		
4:00pm – 4:30pm	<p>PHAA National Immunisation Achievement Award</p> <p>In 2008, awarded the inaugural National Immunisation Achievement Award to honour and recognise outstanding service in the field of immunisation/vaccine preventable diseases. This Award is designed to be PHAA's pre-eminent prize in the field of immunisation/vaccine preventable diseases and will be bestowed once every two years in conjunction with the PHAA National Immunisation Conference.</p>	<p>Hall C Ground Floor</p>  <p>Public Health Association AUSTRALIA</p>
Feery Oration		
4:30pm – 5:30pm	<p>10 years of HPV vaccines - successes, setbacks where next?</p> <p>Orator: Professor Margaret Stanley OBE, Emeritus Professor of Epithelial Biology, Division of Cellular and Molecular Pathology, University of Cambridge</p> <p>The Feery Oration is sponsored by Seqirus and delivered at the biennial Public Health Association of Australia's National Immunisation Conference. This is the twelfth Oration to be delivered in honour of Dr Brian Feery, a most distinguished scientist who has made a major contribution to immunisation in Australia. Throughout his career Dr Feery work tirelessly in vaccine research and the promotion of immunisation in Australia until his retirement in 1990.</p>	<p>Hall C Ground Floor</p> <p>Sponsored by:</p> 
5:30pm – 6:30pm	Conference Welcome Reception and Exhibition	Hall G, Ground Floor
6:30pm	End of Day 1	



Day 2 – Wednesday 6 June 2018

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Timing	Session	Room
7:30am – 5:00pm	Registration	Foyer G, Ground Floor
8:00am – 5:00pm	Exhibition Open	Hall G, Ground Floor
Day Focus: Gaps		
Plenary Session 2 – Who is still missing out on getting immunised and why?		
Chair:	To be advised	
8:30am – 10:00am	<p>Refugees (Children/Adults) Keynote Speaker: to be advised Presentation overview to be advised</p> <p>Migrants/Travellers (Adults) Keynote Speaker: Professor Nicholas Zwar, Dean of Medicine, Head of School of Medicine, University of Wollongong Australia Presentation overview to be advised</p> <p>Medically at risk, with a focus on children and adults Keynote Speaker: speaker to be advised Presentation overview to be advised</p> <p>Access to immunisations for Aboriginal and Torres Strait Islander people Keynote Speaker: Ms Katrina Clark, National Indigenous Immunisation Coordinator, National Centre for Immunisation Research & Surveillance Presentation overview to be advised</p> <p>Gaps in occupational vaccination Keynote Speaker: Dr Holly Seale, Senior Lecturer, School of Public Health and Community Medicine, University of New South Wales Despite strong recommendations from numerous organisations including WHO and the Australian Government Department of Health, there continues to be suboptimal uptake of the influenza vaccine amongst healthcare providers. In addition, other occupational groups are also failing to follow the recommendations set out in the national immunisation handbook. This presentation will explore current coverage levels, factors impacting on uptake and strategies to improve compliance.</p> <p>Keynote Speaker Panel Discussion</p>	Hall C Ground Floor
10:00am – 10:30am	Morning Tea and Exhibition	Hall G, Ground Floor



Timing	Session	Room		
Plenary Session 3 – Emerging Issues: challenges and opportunities				
Chair:	TBC			
10:30am – 12:00pm	<p>Responding to the threat of Influenza – what did we learn in 2017? Keynote Speaker: To be advised Presentation overview to be advised</p> <p>Meningococcal disease ascendant – how should Australia respond? Keynote Speaker: Dr Peter Richmond, Head, Vaccine Trials Group, Telethon Kids Institute Following years of gradually declining incidence of meningococcal disease predominantly due to serogroup B disease, Australia has seen a rapid rise in cases due to the emergent serogroup W and Y strains including a number of community outbreaks particularly in indigenous populations. This rise in incidence and public demand has led to variable responses in states and territories with the introduction of meningococcal ACWY vaccines in both adolescents and young children. The 3 currently licensed meningococcal ACWY vaccines have differing characteristics and age group indications. This talk will review the relevant options for introductions onto the immunisation program based on current epidemiological data and vaccine recommendations as as whether there is a role for meningococcal B vaccination in certain high-risk populations.</p> <p>No Jab No Pay/Play – Is the juice worth the squeeze? Keynote Speaker: speaker to be advised Presentation overview to be advised</p>	Hall C Ground Floor		
12:00pm – 1:30pm	Lunch, Exhibition and Poster Displays P2	Hall G, Ground Floor		
1:30pm – 3:00pm - Concurrent Session 3				
Time	3A Short Orals – Special Populations Room: Hall C Chair:	3B Short Orals – Advocacy, social science Room: Room E1 Chair:	3C Short Orals – Vaccine Coverage & Clinical Practice Room: Room E2 Chair:	3D Short Orals – Vaccine Safety Room: Room E3 Chair:
	Whole cell pertussis vaccination protects against food allergy; a case-control study Speaker: Marie Estcourt	Addressing vaccine information needs: Updating 'Myths and Realities' to reflect new evidence Speaker: Sally Ioannides	NSW Immunisation Specialist Service- two years of clinical advice for immunisation providers Speaker: Lucy Coles	'Shingles' temporally associated with Zostavax® vaccine in Victoria, Australia Speaker: Nigel Crawford
	Factors associated with uptake of influenza and pertussis vaccines among pregnant women Speaker: Hassen Mohammed	Using influenza notifications to inform immunisation policy – should we vaccinate kids? Speaker: Marlena Kaczmarek	Catching on: An audit of vaccination catch-up schedules developed for general practice. Speaker: Lisa Allchin	Building AusVaxSafety - Australia's active vaccine safety surveillance system Speaker: Chloe Damon



Timing	Session			Room
1:30pm – 3:00pm - Concurrent Session 3 continued				
Time	3A Short Orals – Special Populations	3B Short Orals – Advocacy, social science	3C Short Orals – Vaccine Coverage & Clinical Practice	3D Short Orals – Vaccine Safety
	Immunogenicity of Fluvad vaccine against antigenically drifted influenza strains in older adults Speaker: Maureen Tham	Strengthening immunisation enrolment requirements in child care – the NSW experience Speaker: Dennis Meijer	An audit of immunisation and catch-up in a Western Australian paediatric hospital. Speaker: Adrian Tarca	Long-term Immunogenicity, Safety, and Efficacy of 9-valent HPV Vaccine in Preadolescents/Adolescents Speaker: Barbara Kuter
	Improving immunisation coverage for newly arrived refugees through co-location and partnership Speaker: Meryl Jones	Sharing Knowledge About Immunisation (SKAI): a communication support package for primary care Speaker: Nina Berry	Impact of fever and antipyretic use on influenza vaccine immunogenicity in children Speaker: Jean Li-Kim-Moy	Use of Vaxtracker online AEFI surveillance tool in the AUSPICE vaccine clinical trial Speaker: Patrick Cashman
	Predictors of severe childhood pneumonia in the highlands of Papua New Guinea Speaker: Kate Britton	Reliability of interim estimates of influenza vaccine effectiveness, 2012-2017 Speaker: Sheena Sullivan	Vaccination coverage among Indigenous adults – no improvement in 8 year Speaker: Fleur Webster	SAEFVIC: Impact of implementing enhanced passive surveillance for adverse events following immunisation Speaker: Hazel Clothier
	Risk of herpes zoster following a cancer diagnosis and cancer treatment Speaker: Jiahui Qian	The attitudes and practices of early childcare staff towards immunisation Speaker: Holly Seale	A Midpoint Evaluation of the Tasmanian Meningococcal W Vaccination Program Speaker: Gabriela Willis	AusVaxSafety profiles of adverse events across the infant National Immunisation Program schedule Speaker: Catherine Glover
	AusVaxSafety goes to school: monitoring 9-valent HPV vaccine safety via school-based immunisation Speaker: Alexis Pillsbury	Knowledge, attitudes, values and practices of parents of children hospitalised for influenza Speaker: Samantha Carlson	Invasive pneumococcal disease in children, Victoria, Australia, 2001-2016: serotypes and vaccine failures Speaker: Kylie Carville	Post vaccination febrile seizures: Clinical severity and outcome data is reassuring Speaker: Lucy Deng
	Estimating Efficacy of Adjuvanted vs Standard Influenza Vaccine Using Anti-Haemagglutinin Antibody Titres Speaker: Maureen Tham	Factors impacting maternal immunisation coverage Speaker: Paul Van Buynder	Benefits of 13vPCV schedule switch from 3p+0 to 2p+1 in Australian children Speaker: Sanjay Jayasinghe	Real-time detection of delayed AEFIs with sequential SMS: STARSS RCT results Speaker: Gabriella Lincoln
	Influenza amongst global Indigenous populations; a systematic review and meta-analysis Speaker: Juliana Betts	Exploring Vaccine-Hesitancy in Higher-Socioeconomic Parents in Perth, Western Australia Speaker: Sharon Swaney	WHO Pilot RSV Surveillance 2017-2018 at Royal Children's Hospital, Melbourne Speaker: Jeremy Pratt	Enhanced passive surveillance of adverse events during an adolescent MenB vaccine program Speaker: Helen Marshall



Timing	Session			Room
1:30pm – 3:00pm - Concurrent Session 3 continued				
Time	3A Short Orals – Special Populations	3B Short Orals – Advocacy, social science	3C Short Orals – Vaccine Coverage & Clinical Practice	3D Short Orals – Vaccine Safety
	Vaccination of paediatric liver transplant recipients: Can we do better? Speaker: Sophie Wen	Recent Vaccine Mandates in the USA, Europe and Australia: A Comparative Study Speaker: Katie Attwell	Providing influenza vaccine for egg anaphylactic patients at RCH Melbourne Speaker: Sonja Elia	Assessing the effect of swabbing practices on estimates of influenza vaccine effectiveness Speaker: Olivia Price
	Evaluation of the 4vMenC school-based immunisation program in South Western Sydney, 2017 Speaker: Katherine Todd	Adolescent and parent knowledge about males and HPV vaccination Speaker: Cristyn Davies	Low seropositivity to measles among a cohort of university students Speaker: Anita Heywood	Safety of Human Papillomavirus Vaccines: An Updated Review Speaker: Anastasia Phillips
3:00pm – 3:30pm	Afternoon Tea and Exhibition			Hall G, Ground Floor
3:30pm – 5:00pm – Concurrent Session 4				
Time	4A Advocacy, Social Science & Special Populations Room: Hall C Chair:	4B Vaccine Preventable Diseases Room: Room E1 Chair:	4C Special Populations Room: Room E2 Chair:	4D Pneumococcal & Vaccine Preventable Diseases Room: Room E3 Chair:
	Impact of 'No Jab' policies on parents and immunisation service, RCH, Melbourne Speaker: Raffaella Armiento	Impact of Australian Rotavirus Vaccination Program in Infants Speaker: Simon Chun-yin Li	Re-vaccination following Haematopoietic Stem Cell Transplant: review of a collaborative mode Speaker: Leanne Philips	Incidence of invasive pneumococcal disease higher among Victorians with hepatitis C Speaker: Katherine Gibney
	Vaccination hesitancy in the antenatal period: a cross-sectional survey Speaker: Paul Corben	Impact of rotavirus vaccine among Australian Aboriginal and non-Aboriginal children Speaker: Parveen Fathima	Exploring inequities for immunisation and vaccine-preventable diseases among migrant and refugee children Speaker: Nadia Charania	Invasive pneumococcal disease in children with underlying risk conditions Speaker: Sanjay Jayasinghe
	Supporting communication with vaccine-hesitant and declining parents attending two specialist immunisation clinics Speaker: Penelope Robinson	The state of school-based HPV-vaccination in three states: where are the gaps? Speaker: Jana Sisnowski	Barriers and facilitators of immunisation in East-African refugees and migrants in Australia Speaker: Ikran Abdi	Trends in serotype distribution of invasive pneumococcal disease in non-indigenous older Australians Speaker: Alicia Stein



Timing	Session				Room
3:30pm – 5:00pm – Concurrent Session 4 continued					
Time	4A Advocacy, Social Science & Special Populations	4B Vaccine Preventable Diseases	4C Special Populations	4D Pneumococcal & Vaccine Preventable Diseases	
	The WHO Tailoring Immunization Programmes approach Speaker: Julie Leask	Randomised controlled trial of a multi-component intervention to improve school-based HPV vaccination Speaker: Tanya Stoney	Innovative hepatitis A outbreak response: outreach immunisation at a sex-on-premises venue Speaker: Tom Rees	Determining the vaccination coverage for indirect protection against invasive pneumococcal diseases, Australia Speaker: Jocelyn Chan	
	SMS Pre-Call Program to increase immunisation coverage and timeliness in Central Queensland Speaker: Dianne Krenske	Prospects of a new generation recombinant acellular pertussis vaccine in Australia Speaker: Anita Van Den Biggelaar	Medical Conditions as Risk Factors for Invasive Meningococcal Disease Speaker: Cindy Peng	Pneumococcal disease trends in Australia, 2002-2016. Speaker: Kelley Meder	
	Consumer knowledge, attitudes and behaviours regarding the national shingles vaccination program Speaker: Jennifer O'Dea	Respiratory syncytial virus burden in the Australian population, 2006-2015 Speaker: Gemma Saravanos	Association of social contact, ethnicity, and pneumococcal carriage post-PCV10 introduction in Fiji Speaker: Eleanor Neal	Cumulative population prevalence of risk factors for invasive pneumococcal disease in Australia Speaker: Clayton Chiu	
5:00pm	End of Conference Program Day 2				
7:00pm – 11:00pm	Conference Dinner and Presentation of GSK Immunisation Grants				Panorama Ballroom Level 1
11:00pm	End of Day 2				



Day 3 – Thursday 7 June 2018

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Timing	Session	Room
8:00am – 1:30pm	Registration	Foyer G, Ground Floor
8:30am – 1:30pm	Exhibition Open	Hall G, Ground Floor
Day Focus: Goals		
Plenary Session 4 – Improving whole of life immunisation		
Chair:	To be confirmed	
9:00am – 10:30am	<p>Pregnancy and maternal Keynote Speaker: Professor Helen Marshall MBBS DCH MPH MD, Medical Director VIRTU & A-Prof Vaccinology, Adelaide Medical School, Faculty of Health and Medical Sciences, The University of Adelaide Presentation overview to be advised</p> <p>Children and Adolescents Keynote Speaker: TBC Presentation overview to be advised</p> <p>Adults Keynote Speaker: To be advised Presentation overview to be advised</p> <p>Equity in disease prevention - vaccines for the elderly Keynote Speaker: Professor Raina MacIntyre, Professor and Head of School, School of Public Health and Community Medicine, University of NSW There is a gap in immunisation coverage of funded vaccines between adults and infants. This is due to a range of factors, including provider misconceptions, lack of clinical research and cost-effectiveness data in the frail elderly, loss of autonomy, value judgements and ageism in health care and the lack of an adult vaccination register until recently. Recognising the right of elderly people to prevention, the value of prevention, the need for promotion in the community and amongst healthcare workers and raising awareness of the high burden of vaccine preventable diseases will help achieve higher levels of vaccination coverage. Research into new vaccine strategies for older adults which address poor coverage, provider attitudes and immunosenescence is a priority. Eliminating financial barriers, by addressing inequities in the mechanisms for funding and subsidising vaccines for the older adults compared to those for children, is important to improve equity of access and vaccination coverage. Vaccination is key to healthy ageing, and there is a need to focus on reducing the immunisation gap between adults and children.</p>	Hall C Ground Floor
10:30am – 11:00am	Morning Tea and Exhibition	Hall G, Ground Floor



Timing	Session	Room
Plenary Session 5 – Where are we going? – the promise of new disease prevention		
Chair:	To be advised	
11:00am – 12:30pm	<p>Vaccination in pregnancy and RSV vaccines Keynote Speaker: Dr Flor Munoz-Rivas, Associate Professor, Paediatrics – Infectious Diseases, Baylor College of Medicine, Houston, TX, US Presentation overview to be advised</p> <p>Impact of a meningococcal B vaccine on gonorrhoea in New Zealand Keynote Speaker: Dr Janine Paynter, Research Fellow, Conectus, Department of General Practice & Primary Health Care, University of Auckland</p> <p>Ecological data from Cuba and NZ suggest a decline in rates of gonorrhoea may occur following the use of group B meningococcal Outer Membrane Vesicle (OMV) vaccines. We evaluated vaccine effectiveness (VE) of the NZ MeNZB™ 3+0 schedule against laboratory confirmed gonorrhoea using two observational studies - a retrospective case-control study of laboratory confirmed clinic diagnoses and cohort study of hospitalisations due to gonorrhoea. The studies used administrative data* on hospital discharges, health demographics, travel and immunisation. The case control study included data from sexual health clinics. Records were linked with an encrypted unique identifier. The study population was New Zealanders born or resident in New Zealand and eligible for the meningococcal B vaccine (i.e. born 1984-1998) and living in New Zealand between 2004-2008. Vaccinated individuals in the case-control study were significantly less likely to be cases, 41% vs 49% (adjusted OR 0.69 (95%CI 0.61-0.79). Vaccination effectiveness estimate for MeNZB™ against gonorrhoea after adjustment for ethnicity, deprivation, geographic area, gender 31% (95% CI 21-39). Vaccinated individuals were also less likely to be hospitalised with gonorrhoea. I will also report briefly on the preliminary outcomes of laboratory studies that have been conducted to try and understand more about the processes underlying the associations found in the observational studies. Conclusion Ecological and empirical data support an effect of MeNZB™ OMV vaccine on both clinic-diagnosed gonorrhoea infection and hospitalisation. Results may inform development of more effective gonorrhoea vaccines. With increasing multiple drug resistance, combined vaccination of school aged children against meningococcal B and Neisseria gonorrhoea may have considerable public health benefits.</p> <p><i>*Access to the data for the cohort study to be presented was managed by Statistics New Zealand under strict micro-data access protocols and in accordance with the security and confidentiality provisions of the Statistic Act 1975. Our findings are not Official Statistics. The opinions, findings, recommendations, and conclusions expressed are those of the researchers (Conectus, University of Auckland), not Statistics NZ.</i></p> <p>Vaccines for emerging diseases – eg Zika/Dengue/other Keynote Speaker: to be advised Presentation overview to be advised</p>	Hall C Ground Floor
12:30pm – 1:30pm	Lunch, Exhibition and Posters P3	Hall G, Ground Floor



Timing	Session	Room
Closing Plenary Session		
Chair:	To be confirmed	
1:30pm – 2:45pm	Working with government to achieve immunisation outcomes Keynote Speaker: to be advised Presentation topic to be advised Keynote Speaker: to be advised	Hall C Ground Floor
2:45pm – 3:00pm	Conference resolutions and conference close	
3:00pm	End of Conference	



Poster Presentations – Day 1 – Tuesday 5 June 2018

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Timing	Session	Room
	<p>P1.001 - Hep B 1, 2, 3 An immunisation initiative for adult migrant populations Speaker: Meg Perrier</p> <p>P1.002 - Inaugural Role of a Pharmacist in Statewide Specialist Immunisation Service Delivery Speaker: Renee Quirk</p> <p>P1.003 - Effectiveness of Live Zoster Vaccine in Preventing Postherpetic Neuralgia (PHN) Speaker: Eddy Bresnitz</p> <p>P1.004 – A serotype 1 invasive pneumococcal disease outbreak in the Australian Indigenous population Speaker: Heather Cook</p> <p>P1.005 - Optimising Immunisation of HIV infected children Speaker: Sophie Wen</p> <p>P1.006 - The Aboriginal gap in online active vaccine safety surveillance Speaker: Patrick Cashman</p> <p>P1.007 - A Review of Real-World Effectiveness Studies on the Live Zoster Vaccine Speaker: Eddy Bresnitz</p> <p>P1.008 - Adverse events reported in first year of the National Shingles Vaccination Program Speaker: Rona Hiam</p> <p>P1.009 - Acute flaccid paralysis surveillance for polio: challenges of stool collection in Australia Speaker: Nicole Dinsmore</p> <p>P1.010 - Utilising overdue dose reports to improve Human Papillomavirus (HPV) vaccine coverage Speaker: Rebecca Feore</p> <p>P1.011 - Complex legal issues @ a tertiary hospital immunisation service Speaker: Nigel Crawford</p> <p>P1.012 - Impact of Service Delivery on Aboriginal and Torres Strait Islander Childhood Coverage Rates in Metropolitan Perth Speaker: Rebecca Carman</p> <p>P1.013 - Post-hoc analysis assessing severe injection site adverse events following ZOSTAVAX™ administration Speaker: Debra Bourke</p> <p>P1.014 - The Long-term Impact of Invasive Meningococcal Disease (IMD) in Australian Adolescents Speaker: Mark McMillan</p> <p>P1.015 – Multi-component interventions delivered during pregnancy may improve childhood and maternal vaccine uptake Speaker: Margie Danchin</p>	Hall G, Ground Floor



Poster Presentations – Day 2 – Wednesday 6 June 2018

**Please note, this is a draft and subject to change*

Timing	Session	Room
	<p>P2.001 - Injection site abscess post infant vaccines - a rare but real complication. Speaker: Mel Addison</p> <p>P2.002 - Qualitative evaluation of a multi-component intervention to improve school-based HPV vaccination Speaker: Tanya Stoney</p> <p>P2.003 - Parental use of immunisation information sourced on social media Speaker: Madelaine Thorpe</p> <p>P2.004 - Improving vaccination coverage through local marketing Speaker: Paul Van Buynder</p> <p>P2.005 - Standardised medicines terminology for the accurate prescribing and recording of vaccines Speaker: Jaymee Murdoch</p> <p>P2.006 - B Part of It Study- Collaboration between Academia, Government, Education and Industry Speaker: Su-san Lee</p> <p>P2.007 - Upskilling GPs in acute Q fever diagnosis and vaccination Speaker: Keira Glasgow</p> <p>P2.008 - Vaccine responses following influenza vaccination during pregnancy Speaker: Michelle Clarke</p> <p>P2.009 - Non-inferiority Immunogenicity Of Seqirus Quadrivalent Influenza Vaccine In Children Aged 6-59 Months. Speaker: Frank Albano</p> <p>P2.010 - Recurrence of Adverse Events Following Immunisation (AEFI) during supervised admission at SAEFVIC Speaker: Georgina Lewis</p> <p>P2.011 - Missing preterm babies: A need for wider antenatal pertussis vaccination. Speaker: Priya Darshene Janagaraj</p> <p>P2.012 - The attitudes of caregivers towards electronic health reminders for influenza vaccination Speaker: Holly Seale</p> <p>P2.013 - Delayed Anaphylaxis following Immunisation in a 4 year old—a Case Study Speaker: Adele Harris</p> <p>P2.014 - Examining the relationship between AEFI reporting and vaccine coverage Speaker: Hazel Clothier</p> <p>P2.015 - Improved pyrogenicity profile of quadrivalent inactivated influenza virus vaccine in young children Speaker: Daphne Sawlwin</p>	Hall G, Ground Floor



Poster Presentations – Day 3 – Thursday 7 June 2018

**Please note, this is a draft and subject to change*

Timing	Session	Room
	<p>P3.001 - Influenza and pertussis vaccination in pregnancy in regional communities in South-East QLD Speaker: Kerry-Ann O'Grady</p> <p>P3.002 – Complexities of determining pneumococcal immunisation coverage in Mongolia Speaker: Jocelyn Chan</p> <p>P3.003 - Progress in HPV vaccination coverage in Aboriginal and Torres Strait Islander Australians Speaker: Julia Brotherton</p> <p>P3.004 - Different gaps in immunisation coverage for children versus adolescents: a geographical analysis Speaker: John Glover</p> <p>P3.005 - Primary Reasons Why Healthcare Workers Voluntarily Receive Annual Vaccination for Seasonal Influenza Speaker: Catherine Watson</p> <p>P3.006 - Re-establishing a BCG program in south-east Queensland: challenges and successes Speaker: Catherine White</p> <p>P3.007 - Vaccination of paediatric kidney transplant recipients: Can we do better? Speaker: Leanne Philips</p> <p>P3.008 – Proportion of adult cap cases attribute to streptococcus pneumoniae among Hajj Speaker: Debra Bourke</p> <p>P3.009 - Immunise Seniors - a reminder about shingles vaccination Speaker: Scott Brown</p> <p>P3.010 - Contain the Cough - Managing Pertussis Exposure within the Healthcare Facility Speaker: Delma Makejev</p> <p>P3.011 – Nurse led immunisation service targets pneumococcal immunisations in paediatric respiratory patients Speaker: Mandy Lee</p> <p>P3.012 - Vaccination of contacts following a small community cluster of meningococcal B disease Speaker: Brendan Kennedy</p> <p>P3.013 - Impact of pertussis infection on older Australian adults Speaker: Bette Liu</p> <p>P3.014 - The impact of legislative change on a School Immunisation Program Speaker: Paul Dawson</p> <p>P3.015 - Western Sydney Follow-up of Children Overdue for Immunisation with an Immunisation Provider Speaker: Sophie Norton</p>	Hall G, Ground Floor