

DAY ONE – Thursday 24 November 2016

<p>Plenary 1 9.20 – 9.50am</p>	<p>Genetics and the immune system Presented by Dr David Martino</p>
<p>Plenary 2 9.50 – 10.20am</p>	<p>The role of the environment Presented by Prof Jeroen Douwes</p> <p>There has been a global epidemic of asthma during the past half-century. More recently, the prevalence has levelled off or declined in many Western countries, whereas the prevalence in less affluent nations is still increasing. The reasons for this and the different geographical patterns of asthma prevalence remain unclear, but given the speed at which some of these changes have occurred strongly suggest a significant role for environmental factors. Although allergy and asthma are closely related, allergen exposure and allergy alone cannot explain current time trends and geographical patterns of asthma. Also, large prospective studies have shown that interventions to reduce indoor allergens (predominantly house dust allergen) have not been successful. As a result the focus has shifted from allergen exposure to non-allergenic exposures that modify the risk of allergies and asthma. This talk will provide an overview of new and emerging risk and protective factors which have greater explanatory power and hold considerable promise in terms of future effective interventions.</p>
<p>Plenary 3 11.25 – 11.55am</p>	<p>Child Asthma Guidelines Presented by Professor Innes Asher</p> <p>Child and adolescent asthma guidelines for New Zealand have been prepared for consultation. This session will give a summary of the guidelines.</p>
<p>Plenary 4 11.55 – 12.25pm</p>	<p>Vitamin D – does it help our children? Presented by Associate Prof Cameron Grant</p> <p>The objectives of this presentation are to enable you to:</p> <ol style="list-style-type: none"> 1. Recognise that vitamin D deficiency during pregnancy and infancy is a global problem and understand why vitamin D status is poorer in New Zealand than in many other developed countries. 2. Demonstrate the potential for vitamin D status to be a determinant of respiratory health in early childhood. 3. Conclude that vitamin D supplementation has the potential to improve child respiratory health in New Zealand.
<p>Plenary 5 1.40 – 2.10pm</p>	<p>Who is in charge? Teens, asthma and medication adherence Presented by Dr Terry Fleming</p> <p>As young people develop from childhood to adulthood, their priorities, risk assessment and decision making processes typically change and develop. These have important implications for disease management. This session will focus on what brain science and clinical expertise can offer towards enhanced medication compliance and positive outcomes for teens with asthma.</p>

<p>Plenary 6 2.10 – 2.40pm</p>	<p>Rongoā Māori healers in primary health Presented by Dr Glenis Mark</p> <p>Dr Glenis Mark (Ngapuhi, Tainui, Kai Tahu) will be speaking about research on the views of rongoā Māori healers and patients on whether rongoā Māori healing and mainstream health treatment can collaborate. Discussion on the similarities and differences between both forms of treatment is provided as well as a summary of how this analysis could be relevant to respiratory treatment.</p>
<p>Plenary 7 2.40 – 3.10pm</p>	<p>We can work it out Presented by Susan Reid</p> <p>Engaging patients and whānau involves a number of aspects. This session is intended to be very practical. It will confirm your current practice and introduce new ideas that you can use next week. The session will focus on managing the complexities of patient and whānau consultations through agenda setting, listening to understand and asking good questions.</p>

Afternoon Workshops

Asthma Stream	
<p>Work Shop 1 4.10 – 4.40pm</p>	<p>Real life story: I Hate You! I Wish You Were Dead! – Supporting whanau to support their teenager living with chronic illness Presented by Sharon Pihema and James Brown</p> <p>We're back again in 2016 sharing our whanau journey with you as we support our daughter Tomairangi who lives with brittle asthma and bronchiectasis. This time we take a look at the 'other' side of chronic illness – the emotional and mental wellbeing of our daughter and our whanau. 2016 has been another challenging year, more so than any other year. Join us on another up-close and confronting presentation as we share some of the struggles we have had to work through this year – from refusing to take medications, denial, running away, police involvement, CYFs notifications, thoughts of self-harm, loneliness, sadness, frustration and changing hospital culture – we'll show you the things that can happen when it all falls to pieces.</p>
<p>Work Shop 2 4.40 – 5.10pm</p>	<p>Breathing pattern disorders Presented by Tania Clifton-Smith</p>

Allergy Stream

<p>Work Shop 1 4.10 – 4.40pm</p>	<p>Real life story: Living with food allergies Presented by Kimberley & Mikayla Madden-Snoad</p> <p>During this workshop you will hear from Kimberley and Mikayla Madden – Snoad. Kimberley Madden-Snoad is a (volunteer) Regional Coordinator for Allergy New Zealand. She has run this support network, for families in Auckland East and South who have children with food allergies, for the last 12 years. Mikayla Madden-Snoad is in year 10 at Pakuranga College. She is allergic to milk, eggs, kiwifruit and some tree nuts. Two years ago she was diagnosed with coeliac disease further restricting her diet.</p>
<p>Work Shop 2 4.40 – 5.10pm</p>	<p>Understanding Skin Prick Tests Presented by Dr Jan Sinclair</p> <p>The workshop will review allergy testing considering factors including when, where, why, how and who. After an introduction there will be an opportunity for small group “hands on” experience with skin testing, followed by further discussion about how to unravel the results, detailing the complexities of interpretation of allergy tests.</p>

<p>Plenary 8 8.40 – 9.40am</p>	<p>1) Allergies & severe asthma 2) Psychological and social effects of Asthma Dr Stefano Del Giacco</p>
<p>Plenary 9 10.40 – 11.10am</p>	<p>Infection in acute exacerbations of asthma and COPD Presented by Professor Peter Wark</p> <p>Review epidemiology infection, airways disease and the impact of infection. Review why people with asthma and COPD susceptible to infection. This session will also explore prevention and treatment including options for the future.</p>
<p>Plenary 10 11.10 – 11.40am</p>	<p>Talking about sex and COPD: theory, research, and implications for practice Presented by Dr William Levack</p> <p>Chronic obstructive pulmonary disease (COPD) is the fifth leading cause of years with disability worldwide. Management of COPD is therefore not just about survival; it is also about helping people with COPD live well, maximising quality of life in spite of the chronic nature of their condition. In this regard, sexual wellbeing is potentially an important, but often neglected, aspect of disease management. The aim of this session is to provide an overview of current knowledge on sexual wellbeing for people with COPD and the possible role of health professionals in helping people with COPD maintain or regain active and enjoyable sex lives.</p> <p>This session draws on a structured review of the literature investigating issues of prevalence, causes, and management of sexual problems associated with COPD. In general, people with COPD seem to experience more sexual problems on average than the general population, with these issues arising from hormonal, physiological, psychological, sociological, and pharmaceutical factors. In addition to medical interventions to aid sexual function, health professionals can provide support for people with COPD and their sexual partners regarding their sex lives through the provision of exercise therapy; advice on positioning, breathing efficacy, and energy conservation during sexual activity; and via education on sexuality and chronic condition management. The PLISSIT model provides a robust framework for helping therapists clarify their scope of practice when engaging with people who have COPD on matters to do with sexuality.</p> <p>The research on sexuality and COPD is grossly underdeveloped considering the potential importance of the subject. Regardless of age or severity of symptoms, people with COPD are capable of leading full and satisfying sex lives should they wish to do so. Doctors, nurses, and allied health professionals all can have a role in providing information and solutions to support them in this endeavour.</p>

<p>Panel Discussion 11.55 – 12.40pm</p>	<p>E-cigarettes – useful or a wolf in sheep’s clothing Panel Chair: Professor Peter Wark Panel: Dr Prudence Stone, Associate Professor Marewa Glover</p> <p>During this session each panellist will provide an overview of their views on the subject matter, after which Professor Peter Wark will lead discussion with the panel members and audience.</p>
<p>Plenary 11 2.00 – 2.30pm</p>	<p>Anaphylaxis Guidelines Presented by Dr Anthony Jordan</p> <p>This session will give a summary of the Anaphylaxis guidelines.</p>
<p>Plenary 12 2.30 – 3.00pm</p>	<p>New Adult Asthma Guidelines Presented by Professor Richard Beasley</p> <p>This session will give a review the new adult asthma guidelines.</p>