



PROGRAM
SUNDAY 4 - MONDAY 5 JUNE 2017

19th International Symposium on
Recent Advances in Otitis Media
4 - 8 June 2017
Gold Coast Convention Exhibition Centre

SUNDAY 4 JUNE 2017		
11:00 - 14:00	ISOM Committee Meetings <i>Griffith University</i>	11:00 - 14:00
14:00 - 16:30	ISOM Board of Directors Meeting <i>Griffith University</i>	14:00 - 16:30
16:00 - 18:30	Registration Open <i>Gold Coast Convention & Exhibition Centre</i>	16:00 - 18:30
18:30 - 19:30	Welcome Reception <i>Gold Coast Convention & Exhibition Centre</i>	18:30 - 19:30

MONDAY 5 JUNE 2017																																			
07:30	Registration Open		07:30																																
Arena 1B 400 pax																																			
08:30 - 08:45	Opening Ceremony Diggerdoo - Max Dillan Video Presentation 'Catching Dragonflies Documentary' Welcome to Country - Emerald Brewer Welcome from Allan Cripps and Jennelle Kyd		08:30 - 08:45																																
08:45 - 10:30	Plenary Session Chairpersons: Tania Sih and Steve Pelton		08:45 - 10:30																																
08:45 - 09:00	Introduction & Presentation Otitis Media - Challenges in the Developing World Tania Sih		08:45 - 09:00																																
09:00 - 09:30	Keynote Address 1 201: Global Perspectives on Otitis Media Fiona Russell		09:00 - 09:30																																
09:30 - 10:00	Keynote Address 2 146: Practical research officer training in urban otitis media setting Kelvin Kong		09:30 - 10:00																																
10:00 - 10:30	Keynote Address 3 152: Chronic otitis media in the indigenous population of Greenland: similarities and dissimilarities with the Indigenous population of Australia Preben Homøe		10:00 - 10:30																																
10:30 - 11:00	Morning Tea		10:30 - 11:00																																
Arena 1B 400 pax																																			
11:00 - 12:30	Plenary Session Chairpersons: Jenelle Kyd and Jian-Dong Li		11:00 - 12:30																																
11:00 - 11:30	Keynote Address 4 107: Current data on the prevalence of otitis media and nasopharyngeal carriage in infants 0 to 3 years of age in remote communities Amanda Leach		11:00 - 11:30																																
11:30 - 12:00	Keynote Address 5 198: Otitis Media Diagnosis and Management Guidelines - Implications for Research Peter Morris		11:30 - 12:00																																
12:00 - 12:30	Keynote Address 6 43: 25 years of otitis media symposia: lessons learned Richard Rosenfeld		12:00 - 12:30																																
12:30 - 14:00	Lunch Break/ Poster Session 1		12:30 - 14:00																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:33%;">Room 5 200 pax</th> <th style="width:33%;">Room 6 200 pax</th> <th style="width:33%;">Arena 1B 400 pax</th> </tr> </thead> <tbody> <tr> <td> Concurrent Session 1A Disease Burden & Epidemiology - Global / First Nations </td> <td> Concurrent Session 1B Pathogenesis - Microbiology </td> <td> Concurrent Session 1C Nursing Symposium </td> </tr> <tr> <td> 1400 - 1406 Introduction by Chairperson: Hasantha Gunasekera and Amanda Leach </td> <td> 1400 - 1406 Introduction by Chairpersons: Laura Novotny and Tim Murphy </td> <td> 1400 - 1406 Introduction by Chairperson: Linda Miller Calandra </td> </tr> <tr> <td> 1406 - 1418 156: Rates of Otitis Media hospitalisations and risk factors in Western Australian children: a retrospective, total population birth cohort Deborah Lehmann </td> <td> 1406 - 1418 33: Prospective evaluation of the etiology and pathogenesis of acute otitis media with spontaneous tympanic membrane perforation Paola Marchisio </td> <td rowspan="10"> Nursing in OM Symposium: Global Perspectives Discussion lead by Linda Miller Calandra on the following topics: OM guidelines – United States Vs Australia Antibiotic stewardship in OM Complementary and alternative treatments in paediatric OM 191: Glue Ear - What Is The Most Important Question? Theresa O'Leary </td> </tr> <tr> <td> 1418 - 1430 177: Declining burden of acute otitis media, recurrent otitis media and tympanostomy tube insertion in urban, predominantly minority children less than 7 years of age in Boston, Massachusetts Dr Stephen Pelton </td> <td> 1418 - 1430 87: The infectious aetiology of otitis media: linking viral and bacterial pathogens in the nasopharynx and middle ear in a cohort of New Zealand children Nikki Mills </td> </tr> <tr> <td> 1430 - 1442 157: Reduction in sociodemographic disparities for otitis media hospitalisation rates in young children following introduction of pneumococcal conjugate vaccine in NZ Anna Howe </td> <td> 1430 - 1442 93: The NTHI phasevarion alters biofilm architecture and composition via epigenetic regulation of many genes Kenneth Brockman </td> </tr> <tr> <td> 1442 - 1454 118: Review and management of children identified with a transient conductive hearing loss within the context of a newborn hearing screening program Alison Collins </td> <td> 1442 - 1454 85: A targeted therapeutic against bacterial DNA-binding proteins collapsed biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Pseudomonas aeruginosa</i>, two predominant causative agents of chronic suppurative OM and post-tympanostomy tube otorrhea Michael Ward </td> </tr> <tr> <td> 1454 - 1506 91: Bigdata and biobank – building a dataset using 25 years of ear health data and specimens to improve understanding of ear disease trends in microbiology, treatment outcomes and influence of chronic hearing deficit on later life. Jemima Beissbarth </td> <td> 1454 - 1506 84: Type IV pilus expression is accelerated in mixed-species biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Moraxella catarrhalis</i> Elaine Mokrzan </td> </tr> <tr> <td> 1506 - 1510 Pause </td> <td> 1506 - 1510 Pause </td> </tr> <tr> <td> 1510 - 1522 132: Risk of otitis media from modifiable exposures in the Danish National Birth Cohort Asbjørn Kørvel-Hanquist </td> <td> 1510 - 1522 71: How low can we go? implications of low bacterial biomass in otitis media microbiota studies Robyn Marsh </td> </tr> <tr> <td> 1522 - 1534 150: Centre for Research Excellence in Indigenous Children's Healthy Ears (CRE-ICHEAR) Amanda Leach </td> <td> 1522 - 1534 99: Older and wiser: adaptability and persistence of nontypeable <i>Haemophilus influenzae</i> (NTHI) in otitis media Rachael Hardison </td> </tr> <tr> <td> 1534 - 1534 110: Impact of otitis media history on hearing loss in second grade students: the United States Early Childhood Longitudinal Study, kindergarten class of 2010-11 (ECLS-K:2011) Chuan-Ming Li </td> <td> 1534 - 1534 148: Selection and counter-selection of Hia expression reveals a key role for phase-variable expression of this adhesin in otitis media caused by non-typeable <i>Haemophilus influenzae</i> John Atack </td> </tr> <tr> <td> 1546 - 1558 25: Audiological outcomes of myringoplasty in Indigenous children treated during the Northern Territory intervention Stephen O'Leary </td> <td></td> </tr> <tr> <td> 1558 - 1610 161: Prevalence of chronic suppurative otitis media in HIV+ children and healthy school children in Ethiopia Margaretha Casselbrant </td> <td></td> </tr> </tbody> </table>				Room 5 200 pax	Room 6 200 pax	Arena 1B 400 pax	Concurrent Session 1A Disease Burden & Epidemiology - Global / First Nations	Concurrent Session 1B Pathogenesis - Microbiology	Concurrent Session 1C Nursing Symposium	1400 - 1406 Introduction by Chairperson: Hasantha Gunasekera and Amanda Leach	1400 - 1406 Introduction by Chairpersons: Laura Novotny and Tim Murphy	1400 - 1406 Introduction by Chairperson: Linda Miller Calandra	1406 - 1418 156: Rates of Otitis Media hospitalisations and risk factors in Western Australian children: a retrospective, total population birth cohort Deborah Lehmann	1406 - 1418 33: Prospective evaluation of the etiology and pathogenesis of acute otitis media with spontaneous tympanic membrane perforation Paola Marchisio	Nursing in OM Symposium: Global Perspectives Discussion lead by Linda Miller Calandra on the following topics: OM guidelines – United States Vs Australia Antibiotic stewardship in OM Complementary and alternative treatments in paediatric OM 191: Glue Ear - What Is The Most Important Question? Theresa O'Leary	1418 - 1430 177: Declining burden of acute otitis media, recurrent otitis media and tympanostomy tube insertion in urban, predominantly minority children less than 7 years of age in Boston, Massachusetts Dr Stephen Pelton	1418 - 1430 87: The infectious aetiology of otitis media: linking viral and bacterial pathogens in the nasopharynx and middle ear in a cohort of New Zealand children Nikki Mills	1430 - 1442 157: Reduction in sociodemographic disparities for otitis media hospitalisation rates in young children following introduction of pneumococcal conjugate vaccine in NZ Anna Howe	1430 - 1442 93: The NTHI phasevarion alters biofilm architecture and composition via epigenetic regulation of many genes Kenneth Brockman	1442 - 1454 118: Review and management of children identified with a transient conductive hearing loss within the context of a newborn hearing screening program Alison Collins	1442 - 1454 85: A targeted therapeutic against bacterial DNA-binding proteins collapsed biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Pseudomonas aeruginosa</i> , two predominant causative agents of chronic suppurative OM and post-tympanostomy tube otorrhea Michael Ward	1454 - 1506 91: Bigdata and biobank – building a dataset using 25 years of ear health data and specimens to improve understanding of ear disease trends in microbiology, treatment outcomes and influence of chronic hearing deficit on later life. Jemima Beissbarth	1454 - 1506 84: Type IV pilus expression is accelerated in mixed-species biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Moraxella catarrhalis</i> Elaine Mokrzan	1506 - 1510 Pause	1506 - 1510 Pause	1510 - 1522 132: Risk of otitis media from modifiable exposures in the Danish National Birth Cohort Asbjørn Kørvel-Hanquist	1510 - 1522 71: How low can we go? implications of low bacterial biomass in otitis media microbiota studies Robyn Marsh	1522 - 1534 150: Centre for Research Excellence in Indigenous Children's Healthy Ears (CRE-ICHEAR) Amanda Leach	1522 - 1534 99: Older and wiser: adaptability and persistence of nontypeable <i>Haemophilus influenzae</i> (NTHI) in otitis media Rachael Hardison	1534 - 1534 110: Impact of otitis media history on hearing loss in second grade students: the United States Early Childhood Longitudinal Study, kindergarten class of 2010-11 (ECLS-K:2011) Chuan-Ming Li	1534 - 1534 148: Selection and counter-selection of Hia expression reveals a key role for phase-variable expression of this adhesin in otitis media caused by non-typeable <i>Haemophilus influenzae</i> John Atack	1546 - 1558 25: Audiological outcomes of myringoplasty in Indigenous children treated during the Northern Territory intervention Stephen O'Leary		1558 - 1610 161: Prevalence of chronic suppurative otitis media in HIV+ children and healthy school children in Ethiopia Margaretha Casselbrant	
Room 5 200 pax	Room 6 200 pax	Arena 1B 400 pax																																	
Concurrent Session 1A Disease Burden & Epidemiology - Global / First Nations	Concurrent Session 1B Pathogenesis - Microbiology	Concurrent Session 1C Nursing Symposium																																	
1400 - 1406 Introduction by Chairperson: Hasantha Gunasekera and Amanda Leach	1400 - 1406 Introduction by Chairpersons: Laura Novotny and Tim Murphy	1400 - 1406 Introduction by Chairperson: Linda Miller Calandra																																	
1406 - 1418 156: Rates of Otitis Media hospitalisations and risk factors in Western Australian children: a retrospective, total population birth cohort Deborah Lehmann	1406 - 1418 33: Prospective evaluation of the etiology and pathogenesis of acute otitis media with spontaneous tympanic membrane perforation Paola Marchisio	Nursing in OM Symposium: Global Perspectives Discussion lead by Linda Miller Calandra on the following topics: OM guidelines – United States Vs Australia Antibiotic stewardship in OM Complementary and alternative treatments in paediatric OM 191: Glue Ear - What Is The Most Important Question? Theresa O'Leary																																	
1418 - 1430 177: Declining burden of acute otitis media, recurrent otitis media and tympanostomy tube insertion in urban, predominantly minority children less than 7 years of age in Boston, Massachusetts Dr Stephen Pelton	1418 - 1430 87: The infectious aetiology of otitis media: linking viral and bacterial pathogens in the nasopharynx and middle ear in a cohort of New Zealand children Nikki Mills																																		
1430 - 1442 157: Reduction in sociodemographic disparities for otitis media hospitalisation rates in young children following introduction of pneumococcal conjugate vaccine in NZ Anna Howe	1430 - 1442 93: The NTHI phasevarion alters biofilm architecture and composition via epigenetic regulation of many genes Kenneth Brockman																																		
1442 - 1454 118: Review and management of children identified with a transient conductive hearing loss within the context of a newborn hearing screening program Alison Collins	1442 - 1454 85: A targeted therapeutic against bacterial DNA-binding proteins collapsed biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Pseudomonas aeruginosa</i> , two predominant causative agents of chronic suppurative OM and post-tympanostomy tube otorrhea Michael Ward																																		
1454 - 1506 91: Bigdata and biobank – building a dataset using 25 years of ear health data and specimens to improve understanding of ear disease trends in microbiology, treatment outcomes and influence of chronic hearing deficit on later life. Jemima Beissbarth	1454 - 1506 84: Type IV pilus expression is accelerated in mixed-species biofilms formed by nontypeable <i>Haemophilus influenzae</i> and <i>Moraxella catarrhalis</i> Elaine Mokrzan																																		
1506 - 1510 Pause	1506 - 1510 Pause																																		
1510 - 1522 132: Risk of otitis media from modifiable exposures in the Danish National Birth Cohort Asbjørn Kørvel-Hanquist	1510 - 1522 71: How low can we go? implications of low bacterial biomass in otitis media microbiota studies Robyn Marsh																																		
1522 - 1534 150: Centre for Research Excellence in Indigenous Children's Healthy Ears (CRE-ICHEAR) Amanda Leach	1522 - 1534 99: Older and wiser: adaptability and persistence of nontypeable <i>Haemophilus influenzae</i> (NTHI) in otitis media Rachael Hardison																																		
1534 - 1534 110: Impact of otitis media history on hearing loss in second grade students: the United States Early Childhood Longitudinal Study, kindergarten class of 2010-11 (ECLS-K:2011) Chuan-Ming Li	1534 - 1534 148: Selection and counter-selection of Hia expression reveals a key role for phase-variable expression of this adhesin in otitis media caused by non-typeable <i>Haemophilus influenzae</i> John Atack																																		
1546 - 1558 25: Audiological outcomes of myringoplasty in Indigenous children treated during the Northern Territory intervention Stephen O'Leary																																			
1558 - 1610 161: Prevalence of chronic suppurative otitis media in HIV+ children and healthy school children in Ethiopia Margaretha Casselbrant																																			



PROGRAM
SUNDAY 4 - MONDAY 5 JUNE 2017

19th International Symposium on
Recent Advances in Otitis Media
4 - 8 June 2017
Gold Coast Convention Exhibition Centre

16:10 - 16:30		Afternoon Tea Break		16:10 - 16:30	
Room 5 200 <i>oax</i>		Room 6 200 <i>oax</i>		Arena 1B 400 <i>oax</i>	
16:30 - 18:06		16:30 - 18:06		16:30 - 18:06	
Concurrent Session 2A Interventions - Guidelines		Concurrent Session 2B Pathogenesis - Microbiology			
16:30 - 16:42		16:30 - 16:42		16:30 - 16:42	
Introduction by Chairpersons: Peter Morris and Ann Hermansson		Introduction by Chairpersons: Lea-Ann Kirkham and Kenneth Brockman			
16:42 - 16:54		16:42 - 16:54		16:42 - 16:54	
9: Acute otitis media guidelines in selected developed and developing countries: uniformity and diversity Tal Marom		128: Venus fly trap: capture of diverse physiological substrates influences nontypeable <i>Haemophilus influenzae</i> pathogenesis Kevin Mason			
16:54 - 17:06		16:54 - 17:06		16:54 - 17:06	
44: Adherence to guideline recommendations for tympanostomy tubes in children Richard Rosenfeld		104: The phosphodiesterase Icc and competence regulon are critical components in persistence of nontypeable <i>Haemophilus influenzae</i> Alistair Harrison			
17:06 - 17:18		17:06 - 17:18		17:06 - 17:18	
90: Otitis media guidelines for Australian Aboriginal and Torres Strait Islander children Jessica Sommer		74: DNA and DNA binding proteins are released from nontypeable <i>Haemophilus influenzae</i> via a novel mechanism Joseph Jurcisek			
17:18 - 17:30		17:18 - 17:30		17:18 - 17:30	
102: A GRADE approach to an update of the 2010 Otitis Media Guideline Amanda Leach		106: Characterisation of the NucA extracellular nuclease in <i>M. catarrhalis</i> Aimee Tan			
17:30 - 17:42		17:30 - 17:42		17:30 - 17:42	
111: Scoping review of interventions for CSOM Mahmood Bhutta		166: Investigating the role of the <i>Moraxella catarrhalis</i> ModM epigenetic regulator in otitis media Kate Seib			
17:42 - 17:54		17:42 - 17:54		17:42 - 17:54	
47: Hearing testing of infants and toddlers in a community setting April Lyons		116: Comparative genomic analysis identifies x factor-independent <i>Haemophilus haemolyticus</i> : a formal identification of " <i>Haemophilus intermedius</i> "? Tegan Harris			
17:54 - 18:06		17:54 - 18:06		17:54 - 18:06	
73: Sudden sensorineural hearing loss: the silent complication of acute otitis media Aaron Smith					

PROGRAM

TUESDAY 6 JUNE 2017

TUESDAY 6 JUNE 2017		
7:30	Registration Open	7:30
07:45 - 08:30	ISOM General Assembly Meeting	07:45 - 08:30
Arena 1B 400 pax		
09:00 - 10:00	Plenary Session	09:00 - 10:00
Plenary Session This activity was supported by a grant provided by GSK		
Chairpersons: Ruth Thornton and Allan Cripps		
09:00 - 09:30	Keynote Address 7 187: Abstract title The future of pneumococcal conjugate and protein-containing vaccines Mark Alderson	09:00 - 09:30
09:30 - 10:00	Keynote Address 8 205: Vaccinations for Otitis Media: Where to next? Peter Richmond	09:30 - 10:00
10:00 - 10:30	Morning Tea	10:00 - 10:30
Arena 1B 400 pax		
Plenary Session This activity was supported by a grant provided by GSK		
10:30 - 12:30	Plenary Session	10:30 - 12:30
Chairpersons: Stephen O'Leary and Anne Schilder		
10:30 - 11:00	Keynote Address 9 189: Topical antibiotics for otitis media: fact or fiction? Anne Schilder	10:30 - 11:00
11:00 - 11:30	Keynote Address 10 173: Service delivery models for surgical care of chronic suppurative otitis media in remote or resource poor settings: lessons from the field Mahmood Bhutta	11:00 - 11:30
11:30 - 12:00	Keynote Address 11 179: The responses and roles of individual cell types in otitis media Allen Ryan	11:30 - 12:00
12:00 - 12:30	Keynote Address 12 202: The role of animal models in the development of new vaccines and treatments for otitis media Jennelle Kyd	12:00 - 12:30
12:30 - 14:00	Lunch Break/ Poster Session 2	12:30 - 14:00
Room 5 200 pax		Room 6 200 pax
14:00 - 15:30	Concurrent Session 3A Interventions - Medical / Holistic / Reducing Risk	Concurrent Session 3B Pathogenesis - Immunology
1400 - 1406	Introduction by Chairpersons: Aino Ruohola and Paola Marchisio	Introduction by Chairpersons: Jian-Dong Li and Mahmood Bhutta
1406 - 1418	117: Effect of antimicrobial treatment on relapses of acute otitis media Aino Ruohola	24: Negative feedback regulation of innate immune and inflammatory response and novel therapeutic strategy Jian-Dong Li
1418 - 1430	36: Antibiotic use and bacterial complications in Stockholm County Council following upper respiratory tract infections, with special respect to acute otitis media Anna Granath	105: Dynamics of nasopharyngeal colonisation & correlations with lymphocyte populations in the adenoid & peripheral blood of chronic otitis media prone children Jessica Browne
1430 - 1442	79: Prognostic factors for treatment failure in children with acute otitis media Paula Tahtinen	170: Systemic immune gene expression in urban children experiencing otitis media in South East Queensland Helen Massa
1442 - 1454	56: Under 4% at last - can it last? Paul Higginbotham	172: Whole genome transcript analysis of chronic otitis media with effusion reveals a hypoxic inflammatory environment Mahmood Bhutta
1454 - 1506	31: A cluster randomised trial for the prevention of chronic suppurative otitis media in children in Jumla, Nepal Susan Clarke	63: Correlation of gel-forming mucins and aquaporin gene expression with hearing loss, effusion viscosity and inflammation in otitis media with effusion Tina Samuels
1506 - 1518	112: Protocol for a multi-centre randomised controlled trial to compare nasal balloon autoinflation versus no nasal balloon autoinflation for otitis media with effusion in Aboriginal and Torres Strait Islander children (the INFLATE trial) Penelope Abbott & Shavaun Wells	88: Association of microRNA 146 with middle ear hyperplasia in pediatric otitis media Joseph Kerschner
1518 - 1530	23: Mastoiditis 2017 Tal Marom	48: Characteristic findings of the tympanic membrane in otitis media with ANCA-associated vasculitis (OMAAV) patients in relation to relapse Yuka Morita
15:30 - 16:00	Afternoon Tea Break	15:30 - 16:00

PROGRAM

TUESDAY 6 JUNE 2017

	Room 5 200 pax	Room 6 200 pax	
16:00 - 18:10	Concurrent Session 4A Interventions - Vaccines / Medical / Surgical	Concurrent Session 4B Pathogenesis - Animal Models / Immunology	16:00 - 18:10
1600 - 1606	Introduction by Chairpersons: Amanda Leach and Anne Schilder	Introduction by Chairpersons: Allen Ryan and Jennelle Kyd	1600 - 1606
1606 - 1618	131: What predicts language development score in a cohort of 3-5 year old day-care children? Jørgen Lous	203: Animal models Joseph Kerschner	1606 - 1618
1618 - 1630	51: Baby One Program: delivering preventative primary health care to young families in Cape York Indigenous communities Kris Tregenza	168: Innate and adaptive immune responses in urban children undergoing tympanostomy tube placement for the treatment of otitis media Helen Massa	1618 - 1630
1630 - 1642	123: The O.P.E.N. Survey (Outreach Projects in ENT in NSW) Gregory Shein	38: BPIFA1 is an important mediator of middle ear epithelial homeostasis Colin Bingle	1630 - 1642
1642 - 1654	22: Decrease in pneumococcal otitis media cultures with concomitant increased antibiotic susceptibility Basel Jabarin	129: Genome-wide association study for acute otitis media in children identifies FNDC1 as disease contributing gene Gijs van Ingen	1642 - 1654
1654 - 1658	Pause	Pause	1654 - 1658
1658 - 1710	45: Steroids and antibiotics for otitis media with effusion: quality improvement opportunities Richard Rosenfeld	83: Rapid and reversible regulation of many genes by the NTHi phasevarion influences OM severity via altered immune response Kenneth Brockman	1658 - 1710
1710 - 1722	154: Adults with ventilation tubes may be good candidates for balloon dilation of eustachian tube Cuneyt Alper	75: Pathogenesis of <i>Moraxella catarrhalis</i> induced otitis media in a polymicrobial ascension model Joseph Jurcisek	1710 - 1722
1722 - 1734	100: Vaccine development for otitis media: the growing importance of <i>Moraxella catarrhalis</i> and identification of novel vaccine antigens Timothy Murphy	59: Bulla fluid composition influences NTHi infection of the Junbo mouse middle ear Pratik Vikhe	1722 - 1734
1734 - 1746	The future of pneumococcal protein vaccines Mark Alderson	80: Otitis media in Dp1Tyb mice, a mouse model of Down syndrome Hilda Tateossian	1734 - 1746
1746 - 1758	62: Immunity induced by transcutaneous immunization via bandaid against experimental otitis media due to nontypeable <i>Haemophilus influenzae</i> is boostable and durable Laura Novotny	61: Antibody response against NTHi in the Junbo mutant mouse Derek Hood	1746 - 1758
1758 - 1810	60: Antibody fragments directed against a bacterial DNA-binding protein resolves experimental otitis media Laura Novotny	182: Acute otitis media in mice with a human hematolymphoid system Arwa Kurabi	1758 - 1810
19:30 - 22:30	Gala Dinner Sofitel Broachbeach		19:30 - 22:30

PROGRAM

WEDNESDAY 7 JUNE 2017

WEDNESDAY 7 JUNE 2017			
7:30	Registration Open		7:30
07:45 - 08:30	ISOM Executive Committee Meeting		07:45 - 08:30
Arena 1B 400 pax			
09:00 - 10:30	Plenary Session		09:00 - 10:30
Chairpersons: Tal Marom and Paola Marchisio			
09:00 - 09:30	Keynote Address 13 11: Complementary and alternative medicine treatment options for otitis media Tal Marom		09:00 - 09:30
09:30 - 10:00	Keynote Address 14 188: Probiotics in the treatment of otitis media. The past, the present and the future Anders Cervin		09:30 - 10:00
10:00 - 10:30	Keynote Address 15 174: Complementary and alternative approaches to prevention of recurrent acute otitis media Paola Marchisio		10:00 - 10:30
10:30 - 11:00	Morning Tea		10:30 - 11:00
Arena 1B 400 pax			
11:00 - 12:00	Plenary Session		11:00 - 12:00
Chairpersons: Stephen O'Leary and Anne Schnider			
11:00 - 11:30	Keynote Address 16 185: Lasting developmental effects of early ear disease: we wouldn't worry so much about ear disease if it didn't cause hearing loss Samantha Harkus		11:00 - 11:30
11:30 - 12:00	Keynote Address 17 204: Otitis media and non-medical implications Merv Hyde		11:30 - 12:00
12:00 - 13:30	Lunch Break/ Poster Session 3		12:00 - 13:30
Room 5 200 pax		Room 6 200 pax	
13:30 - 15:00	Concurrent Session 5A New Technology	Concurrent Session 5B Learnings from the Community & Capacity Building	13:30 - 15:00
1330 - 1336	Introduction by Chairpersons: Lauren Bakaletz and Arwa Kurabi		1330 - 1336
1336 - 1348	53: Treatment of otitis media by trans-tympanic delivery of antibiotics Rong Yang	153: Decolonisation a new approach to dealing with otitis media Juanita Sherwood	1336 - 1348
1348 - 1400	81: Findings of shortwave infrared otoscopy in the pediatric population Tulio Valdez		1348 - 1400
1400 - 1412	119: Smartphone otoscopy performed by parents Nora Erkkola-Anttinen		1400 - 1412
1412 - 1424	171: The validity of the Cupris© smartphone otoscopy device in screening for ear disease in Nepal Mahmood Bhutta	108: Our kids can't speak - responding to requests from community Victoria Stroud	1412 - 1424
1424 - 1436	142: Longitudinal non-invasive imaging of tympanic membrane layer separation and middle ear effusion changes during acute otitis media using a handheld optical coherence tomography probe Ryan Nolan	147: Perspectives in ear health - lessons learned from the Western Australian Ear Health Program 1980-1995 Sharon Weeks	1424 - 1436
1436 - 1448	139: Non-invasive imaging and characterization of middle ear effusions and biofilms using optical coherence tomography and a handheld optical probe Ryan Nolan	149: Teachers' and health workers' perceptions of the benefits and barriers of ear health programs implemented in lower primary school classes June Doyle	1436 - 1448
1448 - 1454	42: A study to assess the use of commercial bone conducting headphones for simulated conductive hearing loss from glue ear Tamsin Brown	98: Supportive listening environments in early childhood services Corrine Butler and Frances Bugden	1448 - 1454
15:00 - 16:00	Afternoon Tea Break / Poster Session 4		15:00 - 16:00

PROGRAM

WEDNESDAY 7 JUNE 2017

	Room 5 200 pax	Room 6 200 pax	
16:00 - 17:00	Concurrent Session 6A Interventions - Complementary & Alternative	Concurrent Session 6B Learnings from the Community & Capacity Building	16:00 - 17:00
1600 - 1606	Introduction by Chairpersons: Tal Marom and Anders Cervin	Introduction by Chairpersons: Chelsea Bond and Penelope Abbott	1600 - 1606
1606 - 1618	101: Shape shifting <i>Haemophilus</i> : a new therapeutic target Sheryl Justice	109: Rethinking capacity building in Indigenous health research: learnings from a multi-site urban Indigenous RCT of antimicrobial treatment versus watchful waiting for acute otitis media (The Watch Trial) Chelsea Bond	1606 - 1618
1618 - 1630	41: Complementary and alternative treatments for paediatric otitis media Terri Giordano		1618 - 1630
1630 - 1642	163: Dornase alfa as an adjunct to ventilation tube insertion – can we break down biofilms to improve outcomes for children? Ruth Thornton	97: Early outcomes of The Watch Trial - a randomised controlled trial of immediate antibiotics compared with watchful waiting in children with acute otitis media in urban Aboriginal communities. Jennifer Reath	1630 - 1642
1642 - 1654	144: Hearing screening in a prisoner population with high otitis media prevalence Samantha Harkus	113: Conducting an otitis media clinical trial in the real world – a non-Indigenous researcher's perspective of learnings from The Watch Trial Robyn Walsh	1642 - 1654
1654 - 1706	143: Hear for school: supporting schools in areas of high otitis media prevalence to enable all students to hear well Candice Watkins and Samantha Harkus		1654 - 1706

PROGRAM

THURSDAY 8 JUNE 2017

THURSDAY 8 JUNE 2017		
8:00	Registration Open	8:00
Arena 1B 400 pax		
08:45 - 10:30	Plenary Session	08:45 - 10:30
Chairpersons: Kate Seib and Jennelle Kyd		
08:45 - 09:15	Keynote Address 18 169: A potential therapy to prevent development of NTHi otitis media Lea-Ann Kirkham	08:45 - 09:15
09:15 - 09:45	Keynote Address 19 76: Immunizing against otitis media by bandaid Lauren Bakaletz	09:15 - 09:45
09:45 - 10:15	Keynote Address 20 190: Genomic Analysis of the Natural History of the NTHi in Situ via a Population-level Whole Genome Sequencing Approach Garth Ehrlich	09:45 - 10:15
10:15 - 10:30	ISOM 2019 Announcement	10:15 - 10:30
10:30 - 11:00	Morning Tea	10:30 - 11:00
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Room 5 200 pax </div> <div style="text-align: center;"> Room 6 200 pax </div> </div>		
11:00 - 12:30	Concurrent Session 7A Pathogenesis Panel Discussion	11:00 - 12:30
Chairpersons: Lauren Bakaletz, Kate Seib and Jennelle Kyd		
11:00 - 12:30	Panel on NTHi and <i>M. catarrhalis</i> advances and models to develop collaborative pathogenesis projects and funding applications Lea-Ann Kirkham, Kevin Mason, Robyn Marsh, Ian Peak and Garth Ehrlich	11:00 - 12:30
Chairperson: Amanda Leach and Kelvin Kong		
11:00 - 12:30	#earhealthforlife National Strategy for closing the gap in ear and hearing health of Aboriginal and Torres Strait Islander people. Mark Mitchell, Hasantha Gunasekera, Peter Morris, Peter Richmond, Stephen O'Leary, Rose Walley and Paul Torzillo	11:00 - 12:30
Arena 1B 400 pax		
12:30 - 13:00	Plenary Session	12:30 - 13:00
12:30 - 13:00	Closing Ceremony Kelvin Kong - closing remarks OMOZ 2018 Announcement	12:30 - 13:00