

2016 ASID ANNUAL SCIENTIFIC MEETING MEDIA WRAP



The ASID test

The Australasian Society for Infectious Diseases view on infectious diseases challenges in 2016 and beyond

OVERVIEW

This year ASID celebrated its 40th Anniversary from the Annual Scientific Meeting in Launceston. From a media perspective, this began immediately prior to the conference with the special infectious diseases edition of the MJA, and a number of high profile interviews such as the ABC's Health Report with Norman Swan. Over the course of the week, ASID speakers and their associated research were featured across the full breadth of media channels, including national television, radio, medical publications and local and national newspapers. On Friday, an interview with ASID President Cheryl Jones on parechovirus became the most popular health story of the day, syndicated across hundreds of news outlets, and translated into multiple languages.

Below is a selection of some of the media coverage. Some items are still on their way to print.

BROADCAST

Catalyst

<http://www.abc.net.au/catalyst/stories/4446258.htm>

Antibiotic Resistance

Will researchers outwit the incredibly clever bacteria and find novel ways to beat bacteria?
Interview with Professor Lindsay Grayson.

ABC Health Report with Norman Swan

https://radio.abc.net.au/search?service_guid=RN-hrt-20160418-6600368

Antibiotic Allergies

Many reported antibiotic allergies aren't actually allergies at all—they're drug intolerances or side effects.

Interview with Jason Trubiano.



ABC Radio Australia Pacific Beat

<http://www.abc.net.au/news/2016-04-18/fresh-warnings-over-drug-resistant-tb-in-australia/7335724>

MDR-TB

The Australasian Society for Infectious Diseases (ASID) is warning that diseases once thought to be under control are re-emerging as the drugs we use to treat them become ineffective. Interview with Allen Cheng.

SBS World News Radio

<http://www.sbs.com.au/news/article/2016/04/22/new-guidelines-healthworkers-treating-refugees-and-asylum-seekers>

Refugee Health Recommendations

New health recommendations have been released for treating refugees and asylum seekers arriving in Australia. Interview with Nadia Chaves.

Channel 7

Thursday	21 April	Lindsay Grayson	Antimicrobial resistance
Thursday	21 April	Katie Flanagan	Conference overview

ABC TV News 24

Friday	22 April	Cheryl Jones	Conference overview
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ABC Radio North Tasmania

Thursday	21 April	Lindsay Grayson	Antimicrobial resistance
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ABC Rural

Friday	22 April	Lindsay Grayson	Antimicrobial resistance
Friday	22 April	Glenn Browning	Antibiotic use in animals
Friday	22 April	Robert Booy	Zoonoses



MEDICAL MEDIA

MJA

<https://www.mja.com.au/journal/2016/204/7/asid-test>

The ASID Test

The Australasian Society for Infectious Diseases view on infectious diseases challenges in 2016 and beyond.

Cheryl Jones, Joshua S Davis, David FM Looke.

MJA

<https://www.mja.com.au/journal/2016/204/7/old-not-forgotten-antibiotic-allergies-general-medicine-agm-study>

Antibiotic Allergies

Putative allergies are common in older patients, but a significant proportion involve non-genuine allergies or low risk responses.

Jason Trubiano and others.

MJA

<https://www.mja.com.au/journal/2016/204/7/polymerase-chain-reaction-testing-faecal-parasites-risks-and-alternatives>

Faecal PCR

This short report, written on behalf of the Australian Society of Infectious Diseases (ASID), highlights recent changes to stool pathogen testing (particularly for parasites) within Australasian laboratories and alert clinicians to our concerns regarding result interpretation. Asha Bowen and others.

MJA

<https://www.mja.com.au/journal/2016/204/7/multidrug-resistant-tuberculosis-australia-and-our-region>

MDR-TB

MDR-TB threatens TB control programs in Australia's region and will not diminish without concerted efforts.

By Allen Cheng and James Trauer.

MJA Podcasts

<https://www.mja.com.au/multimedia/podcasts>

1. **Professor Allen Cheng and Dr James Trauer**
2. **Dr Jason Trubiano**

Professor Allen Cheng, Director of the Infection Prevention and Healthcare Epidemiology unit at Alfred Health, and Dr James Trauer, a respiratory physician and senior lecturer at Monash University, discuss their editorial on MDR-TB and why Australia needs to step up. With MJA news and online editor, Cate Swannell.



Dr Jason Trubiano is an infectious diseases physician at Austin Health and the Peter Mac Cancer Centre, in Melbourne. He discusses his co-authored research investigating the prevalence of antibiotic allergy labels and its impact on prescribing trends. With MJA news and online editor, Cate Swannell. [Available as a video here.](#)

Medical Observer

<http://www.medicalobserver.com.au/medical-news/refugee-sti-screening-now-risk-based>

Refugee STI screening now risk-based

New guidelines from the Australasian Society for Infectious Diseases (ASID) and Refugee Health Network of Australia recommend risk-based screening these and a range of other conditions.

Medical Observer

<http://www.medicalobserver.com.au/medical-news/unnecessary-stool-tests-provoking-parental-anxiety>

Unnecessary stool tests provoking parental anxiety

PAEDIATRIC infectious diseases specialists are urging GPs to avoid ordering tests for two intestinal parasites, saying there's no good evidence for treating the organisms with antibiotics. *Dientamoeba fragilis* and *Blastocystis hominis* are included in faecal multiplex PCR assays offered by many laboratories, but the Australasian Society for Infectious Diseases (ASID) says the parasites are of uncertain clinical significance.

Medical Republic

<http://www.medicalrepublic.com.au/faecal-pcr-tests-oversensitive/>

Faecal PCR

The Australasian Society for Infectious Diseases (ASID) has now added its voice to the growing concern over results from a PCR technique introduced into laboratories around the country from 2013.

Australian Doctor

<http://www.australiandoctor.com.au/News/Latest-News/Call-to-extend-free-flu-vax-program-to-children>

Call to extend free flu vax to children

Free flu vaccinations should be extended to children because they now have low vaccination rates and a high burden of the disease, a paediatrician says. "Young children remain the group at highest risk of influenza-related hospitalisation yet many clinicians and public health advocates have stopped talking about flu in children," he told the Australasian Society for Infectious Diseases annual conference in Launceston, Tasmania, on Thursday.

Coming Up

Keep a look out for these articles scheduled to come out this week:

Australian Doctor - *Antimicrobial Resistance* interview with Cheryl Jones

Australian Doctor- *Hepatitis C* interview with Margaret Hellard and Joseph Doyle



HIGHLIGHTS – PRINT AND ONLINE

Croakey

<https://croakey.org/the-worlds-most-lethal-infectious-disease-threatens-a-comeback/>

The World's most lethal infectious disease threatens a come back

Opinion piece by Professor Allen Cheng and Dr James Trauer

While there have been some successful drug treatments for TB in the past, drug-resistant Tuberculosis is becoming more common and is poised to derail global control efforts.

SBS Online

<http://www.sbs.com.au/news/article/2016/04/22/new-guidelines-healthworkers-treating-refugees-and-asylum-seekers>

Refugee Health Recommendations

New health recommendations have been released for treating refugees and asylum seekers arriving in Australia.

Interview with Nadia Chaves.

The West Australian

<https://au.news.yahoo.com/thewest/wa/a/31410017/doubts-linger-over-flu-jabs/>

Doubts linger over effectiveness of flu jabs

A study by child health and infectious diseases experts has shown the flu vaccine reduces the number of children being admitted to hospital with flu by two-thirds and particularly benefits young children who are most at risk of severe influenza.

PMH paediatrician Christopher Blyth, who is presenting the study at the annual Australasian Society for Infectious Diseases conference in Tasmania today, said the impact of the 2010 bad reactions was continuing.

The Examiner

<http://www.examiner.com.au/story/3850613/good-morning-tassie-friday-april-15/>

<http://www.examiner.com.au/story/3849815/superbug-threat-real/>

Superbug threat could be managed

INFECTIOUS diseases expert Lindsay Grayson warns that Australia must act quickly to prevent superbugs from spreading out of control.

The Examiner

Public Lecture - Print only

National and international infectious disease experts will visit Launceston for the Australasian Society for Infectious Diseases Annual Scientific Meeting 2016.

Interview with Katie Flanagan.

The Ballarat Courier

Public Lecture - Print only

Interview with Lindsay Grayson



IN FOCUS – PARECHOVIRUS

A follow up study on parechovirus presented on Friday 22 April and associated interviews with ASID President Cheryl Jones became the most popular health story of the day on google, resulting in television, radio and online coverage. The story was particularly popular on Twitter.

ABC

<http://www.abc.net.au/news/2016-04-22/new-virus-can-cause-brain-damage-in-babies/7347612>

New 'parechovirus' can cause developmental delays, brain damage in babies, research shows

New research, to be presented at the Australasian Society for Infectious Diseases (ASID) Annual Scientific Meeting, found more than half of the babies who had parechovirus in 2013 and 2014, went on to have developmental problems 12 months later.

6minutes

Virus linked to infant developmental delay

A new cold-like virus has led to developmental delays and brain damage in Australian infants, according to new research. Human Parechovirus Type 3 (HPeV 3) mostly affects infants and symptoms can include fever, rash and irritability.

BBC

<http://www.bbc.com/news/world-australia-36108559>

Scientists say parechovirus causes brain damage in babies

More than 100 Australian babies were hospitalised with parechovirus in 2013 and 2014. One year later, doctors found that many of these babies had developmental problems, according to a study by the Australasian Society for Infectious Diseases (ASID).

AAP

<http://www.9news.com.au/health/2016/04/22/14/14/virus-linked-to-infant-developmental-delay>

Virus linked to infant developmental delay

A new "cold-like" virus has led to developmental delays and brain damage in Australian infants, says new research.

SBS

<http://www.sbs.com.au/news/article/2016/04/22/new-virus-linked-brain-damage-babies-australian-study>

Virus linked to infant developmental delay

Australian infants admitted to hospital with a new 'cold-like' virus have been found to be at risk of brain damage, researchers say.



INTERNATIONAL PARECHOVIRUS COVERAGE – A small selection

Infections à Parechovirus chez des bébés en Australie

MesVaccins.net-25 Apr. 2016

Les **Parechovirus**, identifiés en Europe il y a un peu plus de 10 ans, sont des virus de la famille des Picornaviridae, précédemment connus ...

Un virus que afecta a niños que puede causar retraso en el desarrollo

Blasting News-22 Apr. 2016

De acuerdo con ASID, **Parechovirus** fue identificado en Europa hace poco más de una década. Sin embargo, Australia registró recientemente ...

Vírus recém-descoberto provoca danos cerebrais em bebês

Jornal O Globo-22 Apr. 2016

De acordo com uma pesquisa sobre o chamado **parechovirus**, divulgada nesta sexta-feira, este microorganismo levou mais de cem bebês a ...

Occhio al virus che causa danni cerebrali ai bambini

DiariodelWeb.it-23 Apr. 2016

AUSTRALIA – Gli scienziati australiani sono preoccupati per il diffondersi di un nuovo virus chiamato '**parechovirus**', di cui oggi si sa poco

Phát hiện virút mới gây tổn thương não ở trẻ

Tuổi Trẻ-22 Apr. 2016

Theo BBC ngày 22-4, loại virút mới được đặt tên là **parechovirus**. Hiệp hội bệnh truyền nhiễm Úc (ASID) cho biết **parechovirus** đã được xác ...

Phát hiện virút mới gây tổn thương não ở trẻ

Tuổi Trẻ - 22 thg 4, 2016

Theo BBC ngày 22-4, loại virút mới được đặt tên là **parechovirus**. Hiệp hội bệnh truyền nhiễm Úc (ASID) cho biết **parechovirus** đã được xác định ở châu Âu hơn một thập kỷ trước. Tuy nhiên gần đây Úc phát hiện nó bùng phát ở quy mô lớn, bắt đầu tại ...

Australia cảnh báo về virus gây chậm phát triển ở trẻ nhỏ

Đài Truyền Hình Việt Nam - 22 thg 4, 2016

Trước đó, vào năm 2013-2014, hơn 100 trẻ em tại Australia đã phải nhập viện điều trị do nhiễm **Parechovirus**, với các triệu chứng sốt, phát ban, tiêu chảy và co giật. Kết quả theo dõi một năm sau cho thấy, gần 20% trẻ em trong số đó gặp vấn đề về phát ...

Thêm một loại virus có khả năng khiến trẻ bị tổn thương não và ...

Afamily - 22 thg 4, 2016



Hơn 100 trẻ em ở Úc đã nhập viện sau khi bị nhiễm **Parechovirus** ào năm 2013 và năm 2014. Một năm sau đó, theo kết quả nghiên cứu của Hiệp hội về bệnh truyền nhiễm nước Úc (ASID), các bác sĩ phát hiện ra rất nhiều đứa trẻ bị nhiễm virus này có vấn đề .

ఆస్ట్రేలియాలో దడపుట్టిస్తున్న కొత్త వైరస్

Namasthe Telangana-22 Apr. 2016

మెల్బోర్న్ : ఆస్ట్రేలియాలో కొత్త వైరస్ ప్రబలుతోంది. పెరిచ్ వైరస్ గా దాన్ని గుర్తించారు. ఆ వైరస్ వల్ల ...

[New virus outbreak in Australia can cause brain damage in babies](#)

MaltaToday - Apr 22, 2016

A new virus that is currently experiencing an outbreak in Australia, can cause developmental delays and brain damage, research has revealed. The **parechovirus** was first identified in Europe some 10 years ago, but Australia recently recorded one of the ...

[Scientists Say Parechovirus Causes Brain Damage In Babies](#)

Hiru News - Apr 22, 2016

One year later, doctors found that many of these babies had developmental problems, according to a study by the Australasian Society for Infectious Diseases (ASID). No specific treatment or vaccine is currently available. Babies infected with the virus ...

['New virus can causes developmental delays in babies'](#)

Financial Express Bangladesh - Apr 21, 2016

One year later, doctors found that many of these babies had developmental problems, according to a study by the Australasian Society for Infectious Diseases (ASID). No specific treatment or vaccine is currently available. Babies infected with the virus ...

[New virus in Australia causes brain damage in babies: Study](#)

The Straits Times-22 Apr. 2016

SYDNEY • A new respiratory and gastrointestinal infection called **parechovirus** has swept through parts of Australia, causing brain damage and ...

[Waspada, Virus Parechovirus dapat Menghambat Perkembangan ...](#)

eKoran News-23 Apr. 2016

Parechovirus merupakan virus yang umum dan tidak terlalu sering menyebabkan masalah selain demam disertai tidak enak badan. Virus ini ...

[Virus 'Parechovirus' Bisa Sebabkan Kerusakan Otak Pada Bayi](#)

Radio Australia - 21 Apr 2016

Penelitian yang disampaikan dalam Pertemuan Sains Tahunan Kelompok Ahli Penyakit Menular Australasian (ASID) menyebutkan bahwa lebih dari separuh bayi yang terkena **parechovirus** di tahun 2013 dan 2014 mengalami kelambatan pertumbuhan 12 ...



Ditemukan Virus Baru Parechovirus, Bisa Merusak Otak Bayi

Tempo - 22 Apr 2016

TEMPO.CO, Canbera - Satu virus baru yang dapat menyebabkan keterlambatan perkembangan dan kerusakan otak bayi ditemukan. Virus bernama **Parechovirus** ini pertama kali diungkap oleh lembaga Australasian Society for Infectious Diseases (ASID) ...

Australia Peringatkan Virus Baru yang Merusak Otak Bayi

Republika Online - 22 Apr 2016

BBC News melaporkan pada Jumat (22/4), menurut penelitian lebih dari 100 bayi di Australia dirawat di rumah sakit akibat terkena virus **parechovirus** pada 2013 dan 2014. Satu tahun kemudian menurut studi Australasian Society for Infectious Diseases ...

Virus ini Bisa Merusak Otak Bayi dan Menghambat Perumbuhannya

Pewartaekbis.com - 21 Apr 2016

Australia~ Ada sebuah penelitian mengerikan yang dilakukan di Australia baru-baru ini. Penelitian tersebut mengungkap virus **parechovirus** yang sudah menjangkiti 80 bayi di Australia. Virus tersebut diklaim bisa menyebabkan kerusakan otak dan ...

'This is not a simple virus babies get over'

The New Daily - Apr 22, 2016

New research, to be presented at the Australasian Society for Infectious Diseases (ASID) Annual Scientific Meeting, found more than half of the babies who had **parechovirus** in 2013 and 2014, went on to have developmental problems 12 months later.

Aussie researchers discover new **parechovirus which causes developmental delays, brain damage in babies**

International Business Times AU - Apr 22, 2016

Eighty Australian babies were hospitalised because of a newly discovered virus. The **parechovirus** causes developmental delays and brain damage. Doctors know very little about the **parechovirus**, admits Professor Cheryl Jones, president of the Australasian ...



ARK COMMUNICATIONS
Science Medicine Health Sustainability

PARECHOVIRUS ON TWITTER

Microbes&Infection follows



PWME4CCC/ICC @ValeBodi · Apr 21

Newly discovered virus shows us how important it is to remain alert for emerging infectious diseases [#parechovirus](#) 🙌



Nani @NaniWaialeale · Apr 23

A new virus, **Parechovirus**, can cause developmental delays and brain damage in infants, according to research. bbc.in/1SXfGvT



[View summary](#)

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Contagium @Contagium1 · Apr 23

BBC News - Scientists say **parechovirus** causes brain damage in babies bbc.com/news/world-aus...



[View summary](#)



Li Yang @hsuliyang · Apr 23

Human **Parechovirus** Infections miphidic.wordpress.com/?p=2546



[View summary](#)



HESA Online @hesaonlineorg · Apr 22

Brain damage link to **parechovirus** that has infected Australian babies | [@scoopit](#)

ICTMM 2016 Brisbane and 5 others follow



Gary Lum @DrGaryLum · 14h

Parechovirus linked to infant developmental delay 6minutes.com.au/News/Latest-ne... [@6_minutes](#)



Retweeted 36 times



detikcom @detikcom · Apr 23

Parechovirus, Virus yang Ditengarai Bisa Sebabkan Kerusakan Otak Bayi detik.id/6CL8PI