Accepted Manuscript

A novel genetic variant of Streptococcus pneumoniae serotype 11A discovered in Fiji

Sam Manna, Belinda Ortika, Eileen M. Dunne, Kathryn E. Holt, Mike Kama, Fiona M. Russell, Jason Hinds, Catherine Satzke

CMI
CLINICAL MICROBIOLOGY
AND INFECTION

ESCMID

PII: S1198-743X(17)30381-6

DOI: 10.1016/j.cmi.2017.06.031

Reference: CMI 1009

To appear in: Clinical Microbiology and Infection

Received Date: 17 April 2017 Revised Date: 13 June 2017 Accepted Date: 30 June 2017

Please cite this article as: Manna S, Ortika B, Dunne EM, Holt KE, Kama M, Russell FM, Hinds J, Satzke C, A novel genetic variant of *Streptococcus pneumoniae* serotype 11A discovered in Fiji, *Clinical Microbiology and Infection* (2017), doi: 10.1016/j.cmi.2017.06.031.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

A novel genetic variant of Streptococcus pneumoniae serotype 11A discovered in Fiji

1

| 2 | Sam Manna ^a #, Belinda Ortika ^a , Eileen M. Dunne ^a , Kathryn E. Holt ^{b,c} , Mike Kama ^d , |
|----|--|
| 3 | Fiona M. Russell ^{e,f} , Jason Hinds ^{g,h} , Catherine Satzke ^{a,e,i} |
| 4 | |
| 5 | Pneumococcal Research, Murdoch Childrens Research Institute, Royal Children's |
| 6 | Hospital, Parkville, VIC, Australia ^a ; Centre for Systems Genomics, University of |
| 7 | Melbourne, Parkville, VIC, Australia ^b ; Department of Biochemistry and Molecular |
| 8 | Biology, Bio21 Molecular Science and Biotechnology Institute, University of Melbourne |
| 9 | Parkville, VIC, Australia ^c ; Ministry of Health and Medical Services, Suva, Fiji ^d ; |
| 10 | Department of Paediatrics, University of Melbourne, Parkville, VIC, Australia ^e ; Centre |
| 11 | for International Child Health, Murdoch Childrens Research Institute, Melbourne, |
| 12 | Australia ^f ; Institute for Infection and Immunity, St. George's, University of London, |
| 13 | London, United Kingdom ^g ; BUGS Bioscience, London Bioscience Innovation Centre, |
| 14 | London, United Kingdom ^h ; Department of Microbiology and Immunology at the Peter |
| 15 | Doherty Institute for Infection and Immunity, The University of Melbourne, Parkville, |
| 16 | VIC, Australia ⁱ |
| 17 | |
| 18 | #Address correspondence to Sam Manna, sam.manna@mcri.edu.au , Address: Murdoch |
| 19 | Childrens Research Institute, Royal Children's Hospital, 50 Flemington Road, Parkville |
| 20 | VIC 3052 Australia |
| 21 | Telephone: +61 (3) 9936 6773; Fax: +61 (3) 8341 6212 |
| 22 | |
| 23 | Running title: Atypical pneumococcal serogroup 11 isolates from Fiji |
| | |

Download English Version:

https://daneshyari.com/en/article/8744853

Download Persian Version:

https://daneshyari.com/article/8744853

<u>Daneshyari.com</u>