



Editor
Jackie Cassell (UK)

Deputy Editors
David Lewis (South Africa)
Nicola Low (Switzerland)

BASHH Senior Editor
Keith Radcliffe (UK)

BASHH Column Editor
Elizabeth Foley (UK)

Associate Editors
Sevgi Aral (USA)
Stefan Baral (USA)
Gary Brook (UK)
Richard De Visser (UK)
Sinead Delany-Moretwe (South Africa)

Khalil Ghanem (USA)
David Goldmeier (UK)
Patti Gravitt (USA)
Sarah Hawkes (UK)
Gwenda Hughes (UK)
Cathy Ison (UK)
Rudolf Mak (Belgium)
Cath Mercer (UK)
William Miller (USA)
Alec Miners (UK)
Jonathan Ross (UK)
Jennifer Smith (USA)
Katy Turner (UK)
Helen Weiss (UK)
Richard White (UK)
William Wong (China)

Statistical Advisor
Andrew Copas (UK)

Education Editor
Sarah Edwards (UK)

Social Media Editors
Stuart Flanagan (UK)
Sean Cassidy (UK)
Blogmaster Leslie Goode (UK)

Editorial Office
Sexually Transmitted Infections
BMJ Publishing Group Ltd
BMA House
Tavistock Square
London WC1H 9JR, UK
T: +44 (0)20 7383 6204
F: +44 (0)20 7383 6668
E: sti@bmj.com

Production Editor
Kelly Stroud
E: production.sti@bmj.com

ISSN: 1368-4973 (print)
ISSN: 1472-3263 (online)
Impact factor 2.611

Disclaimer: STI is published by BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association. The BMJ Group grants editorial freedom to the Editor of STI. STI follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics. STI is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement.

To the fullest extent permitted by law, the BMJ Publishing Group shall not be liable for any loss, injury or damage resulting from the use of STI or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on.

Copyright: © 2014 BMJ Publishing Group Ltd. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior permission STI is published by BMJ Publishing Group Ltd, typeset by Techset, and printed in the UK on acid-free paper.

Sexually Transmitted Infections (ISSN 1368-4973) is published bimonthly by BMJ Publishing Group and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431. POSTMASTER: send address changes to *Sexually Transmitted Infections*, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Whistlestop tour

- 1 Highlights from this issue
J A Cassell

BASHH column

- 2 The BASHH Public Health Special Interest Group
S de Silva, G Dabrera, H Ward

Clinical

- 3 Suboptimal adherence to doxycycline and treatment outcomes among men with non-gonococcal urethritis: a prospective cohort study
C M Khosropour, L E Manhart, D V Colombara, C W Gillespie, M S Lowens, P A Totten, M R Golden, J Simoni

Education

- 8 Providing a genitourinary medicine colposcopy service
C Sonnex

Health services research

- 11 The utility of short message service (SMS) texts to remind patients at higher risk of STIs and HIV to reattend for testing: a controlled before and after study
J Burton, G Brooke, J McSorley, S Murphy

- 14 External quality assurance with dried tube specimens (DTS) for point-of-care syphilis and HIV tests: experience in an indigenous populations screening programme in the Brazilian Amazon
A S Benzaken, M L Bazzo, E Galban, I C P Pinto, C L Nogueira, L Golfetto, N S Benzaken, K A Sollis, D Mabey, R W Peeling

Programme science

- 19 Distinguishing sources of HIV transmission from the distribution of newly acquired HIV infections: why is it important for HIV prevention planning?
S Mishra, M Pickles, J F Blanchard, S Moses, M-C Boily

Behaviour

- 26 Characteristics of men who have sex with men (MSM) who attend sex parties: results from a national online sample in the USA
C Grov, H J Rendina, A S Breslow, A Ventuneac, S Adelson, J T Parsons

- 33 Rectal douching and implications for rectal microbicides among populations vulnerable to HIV in South America: a qualitative study
J T Galea, J J Kinsler, J Imrie, C R Nureña, J Sánchez, W E Cunningham

- 36 Levels of advertised unprotected vaginal and oral sex by independent indoor female sex workers in West Yorkshire, UK
C Eccles, J Clarke

Epidemiology

- 38 The sexual health of male sex workers in England: analysis of cross-sectional data from genitourinary medicine clinics
L Mc Grath-Lone, K Marsh, G Hughes, H Ward

- 41 Cross-sectional study of hepatitis B immunity in MSM between 2002 and 2012
N Gamagedara, A P Weerakoon, H Zou, G Fehler, M Y Chen, T RH Read, C S Bradshaw, C K Fairley

- 46 Prevalence of pharyngeal and rectal *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections among men who have sex with men in Germany
S Dudareva-Vizule, K Haar, A Sailer, H Wisplinghoff, F Wisplinghoff, U Marcus, the PARIS study group

- 52 Pathogen profile in men with inflammation of paraurethral glands
W Fan, Q Zhang, T Jiang

- 55 Contribution of sexual practices (other than anal sex) to bacterial sexually transmitted infection transmission in men who have sex with men: a cross-sectional analysis using electronic health records
J L Nash, J S Hocking, T RH Read, M Y Chen, C S Bradshaw, D S Forcey, C K Fairley

MORE CONTENTS ►



EDITOR'S CHOICE

This article has been chosen by the Editor to be of special interest or importance and is freely available online.



OPEN ACCESS

This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://sti.bmj.com/site/about/guidelines.xhtml#open>

C O P E

COMMITTEE ON PUBLICATION ETHICS

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org.uk

Receive regular table of contents by email. Register using this QR code.



- 58** Evaluation of the anatomical site distribution of chlamydia and gonorrhoea in men who have sex with men and in high-risk women by routine testing: cross-sectional study revealing missed opportunities for treatment strategies
G A F S van Lier, C J P A Hoebe, N H T M Dukers-Muijers
- 61** Prevalence of *Gardnerella vaginalis* among women with lactobacillus-predominant vaginal flora
J R Schwabke, M S Flynn, C A Rivers
- 64** DNA detection and seroprevalence of human papillomavirus in a cohort of adolescent women
A C Ermel, M L Shew, B A Weaver, B Qadadri, C Denski, W Tu, Y Tong, J D Fortenberry, D R Brown
- 70** HIV and syphilis infection in pregnant women in Ecuador: prevalence and characteristics of antenatal care
A Sánchez-Gómez, M J Grijalva, L C Silva-Aycaguer, S Tamayo, C A Yumiseva, J A Costales, J O Jacobson, M Chiriboga, E Champutiz, C Mosquera, M Larrea, W Cevallos

Letters

- 54** Sindh, Pakistan: home to South-Asia's first HIV law
H Riaz, T Riaz, A N Kazi
- 63** Reaudit of laboratory diagnostic methods for syphilis 2011
R de Nobrega, R J Manuel, A K Amin, M Shemko, J Paul, C A Ison
- 69** Antimicrobial susceptibility of *Ureaplasma urealyticum* and *Mycoplasma hominis*
M Vargović, M Pasini, N Papić, S Andrašević, A Markotić, I Butić, V Škerk

PostScript

- 75** Corrections
- 77** Thank you to our 2013 reviewers