

Editor

Jackie Cassell (UK)

Deputy Editors

David Lewis (South Africa) Nicola Low (Switzerland)

BASHH Senior Editor Keith Radcliffe (LIK) **BASHH Column Editor**

Elizabeth Foley (UK)

Associate Editors

Sevgi Aral (USA)

Stefan Baral (USA)

Gary Brook (UK) Richard De Visser (UK)

Sinead Delany-Moretlwe (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 (LIK)

Editorial Office

Sexually Transmitted Infections BMJ Publishing Group Ltd BMA House

Tavistock Square

London WC1H 9.IR LIK T: +44 (0)20 7383 6204

F: +44 (0)20 7383 6668

E: sti@bmi.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 RM.I 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 are trieval 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 Techest and rigitated in the Utg. or acid for each 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 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 Worldnest Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Contents

Volume 90 Issue 2 | STI March 2014

Whistlestop tour

Highlights from this issue I A Cassell

Editorials

What's new about Natsal-3?

6 CH Mercer, K Wellings, A M Johnson

82 Is nucleic acid amplification point-of-care testing for chlamydia and gonorrhoea cost-effective?

A Miners

BASHH Column

The BASHH public panel: climbing the ladder of involvement

I Clarke, A Chuter

National Survey of Sexual Attitudes and Lifestyles (Natsal-3)

Methodology of the third British National Survey **(3)** of Sexual Attitudes and Lifestyles (Natsal-3)

> B Erens, A Phelps, S Clifton, C H Mercer, C Tanton, D Hussey, P Sonnenberg, W Macdowall, N Field, J Datta, K Mitchell, A J Copas, K Wellings, A M Johnson



Consistency in reporting sensitive sexual **(b)** behaviours in Britain: change in reporting bias in open access the second and third National Surveys of Sexual Attitudes and Lifestyles (Natsal-2 and Natsal-3)

P Prah, A J Copas, C H Mercer, S Clifton, B Erens, A Phelps, C Tanton, P Sonnenberg, W Macdowall, K Wellings, A M Johnson

Clinical



Evaluation of WHO screening algorithm for the presumptive treatment of asymptomatic rectal gonorrhoea and chlamydia infections in at-risk MSM in Kenya

E J Sanders, E Wahome, H S Okuku, A N Thiong'o, A D Smith, S Duncan, J Mwambi, J Shafi, R S McClelland, S M Graham

100 Neisseria gonorrhoeae and Chlamydia trachomatis infection in HIV-1-infected women taking antiretroviral therapy: a prospective

> cohort study from Burkina Faso A J Low, I Konate, N Nagot, H A Weiss, D Mabey, M Segondy, P Vickerman, N Meda, P van de Perre, P Mayaud, for the Yerelon Cohort study group

Health services research

104 An early evaluation of clinical and economic



costs and benefits of implementing point of care NAAT tests for Chlamydia trachomatis and Neisseria gonorrhoea in genitourinary medicine clinics in England

K M E Turner, J Round, P Horner, J Macleod, S Goldenberg, A Deol, E J Adams

Highly visible street-based HIV rapid testing: is it an attractive option for a previously untested population? A cross-sectional study

S Fernández-Balbuena, L de la Fuente, J Hovos, M E Rosales-Statkus, G Barrio, M-I Belza, Madrid Rapid HIV testing Group

119 Low levels of HIV test coverage in clinical settings in the UK: a systematic review of adherence to 2008 guidelines

R Elmahdi, S M Gerver, G G Guillen, S Fidler, G Cooke, H Ward

Behaviour

125 Alcohol and drug use during unprotected anal intercourse among gay and bisexual men in

Scotland: what are the implications for HIV prevention?

I Li, L M McDaid

133 Location-based HIV behavioural surveillance among MSM in Auckland. New Zealand 2002-2011: condom use stable and more HIV

P J W Saxton, N P Dickson, A J Hughes

139 Across-sectional survey of prevalence and correlates of couple sexual concurrency among married couples in fishing communities along Lake Victoria in Kisumu, Kenya

Z A Kwena, I J Mwanzo, E A Bukusi, L F Achiro, C A Shisanya

145 Recent partner violence and sexual and drug-related STI/HIV risk among adolescent and young adult women attending family planning

> M R Decker, E Miller, H L McCauley, D J Tancredi, H Anderson, R R Levenson, J G Silverman

> > MORE CONTENTS ▶



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

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



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.

Epidemiology

150 Male circumcision and *Mycoplasma genitalium* infection in female partners: a randomised trial in Rakai, Uganda

A A R Tobian, C Gaydos, R H Gray, G Kigozi, D Serwadda, N Quinn, M K Grabowski, R Musoke, A Ndyanabo, F Nalugoda, M J Wawer, T C Quinn

155 Use of *Chlamydia trachomatis* high-resolution typing: an extended case study to distinguish recurrent or persistent infection from new infection

H M Götz, R J M Bom, M E G Wolfers, J Fennema, I V F van den Broek, A G C L Speksnijder, S M Bruisten

- 161 Intermediate vaginal flora and bacterial vaginosis are associated with the same factors: findings from an exploratory analysis among female sex workers in Africa and India F A Guédou, L Van Damme, J Deese, T Crucitti, F Mirembe, S Solomon, M Becker, M Alary
- 165 Lack of evidence for sexual transmission of genital *Candida* species among women who have sex with women: a mixed methods study *C A Muzny, C A Rivers, C J Parker, L A Mena, E L Austin, J R Schwebke*

Letters

- 99 Detection of *Chlamydia trachomatis* or *Neisseria gonorrhoeae* in otorhinolaryngology patients with pharyngeal symptoms *K. Oda, H. Yano, N. Okitsu, T. Chiba, Y. Hara, T. Kudo, D. Ozawa, M. Irimada, K. Ohyama*
- **103** Evidence for effectiveness of a national HPV vaccination programme: national prescription data from New Zealand

 N Wilson, I Morgan, M G Baker
- **138** The need for adolescent interventions in Pakistan for HIV/AIDS

 H Nasir
- 160 Herpes simplex virus type 1 genital herpes in young women: current trend in Northern Finland

H Tuokko, R Bloigu, V Hukkanen