

#### Editor

Anna Maria Geretti (UK) **Deputy Editors** 

Gwenda Hughes (UK) Nicola Low (Switzerland)

BASHH Senior Editor Keith Radcliffe (UK)

BASHH Column Editor

Daniel Richardson (UK)

Associate Editors

Associate Cultur's
Sevgi Aral (USA)
Tristan Barber (UK)
Adam Bourne (UK)
Henri de Vries (Netherlands)
Claudia Estcourt (UK)
Khalil Ghanem (USA)
Sarah Hawkes (UK)
Jane Hocking (AUS)
Gwenda Hughes (UK)
Cathy Ison (UK)
Cath Mercer (UK)
Alec Miners (UK)

Jo-Ann Passmore (South Africa) Jonathan Ross (UK) Joseph Tucker (USA, China) Katy Turner (UK)

Richard White (UK) Sarah Woodhall (UK) Statistical Advisor

Andrew Copas (UK)
Education Editor
Sarah Edwards (UK)

Clinical round-up Editors

Emily Chung (UK)
Sophie Herbert (UK)

Social Media Editor

Harrison Austin (UK)

**Editorial Office** 

Sexually Transmitted Infections BMJ Publishing Group Ltd

BMA House Tavistock Square London WC1H 9JR, UK E: sti@bmj.com

Twitter: **@STI\_BMJ**ISSN: 1368-4973 (print)
ISSN: 1472-3263 (online)

Impact factor 3.346

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.

\$71 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 Jaw. Acceptance of advertising does not miply 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 S7I or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on

information they choose to rely on.

Copyright: © 2019 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 Exter Premedia Services Private Limited, Chennai, India 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 Ltt. 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.

## **Contents**

## Volume 95 Issue 2 | STI March 2019

### **Editorials**

79 Is there life beyond Sexually Transmitted Infections?

I A Cassell

**81** Being part of the solution *A M Geretti* 

#### **BASHH** column

**82** The ABC of Sexual Dysfunction conference *K Hollows, D Goldmeier* 

#### Clinical

- **83** Factors associated with anal cancer screening follow-up by high-resolution anoscopy

  K Z Apaydin, A Nguyen, C P C Borba,

  D L Shtasel, S Ulery, K H Mayer, A S Keuroghlian
- Detection of *Chlamydia trachomatis* and

  Neisseria gonorrhoeae with the cobas CT/NG
  v2.0 test: performance compared with the BD
  ProbeTec CT Q<sup>x</sup> and GC Q<sup>x</sup> amplified DNA and
  Aptima AC2 assays

M B Nye, J Osiecki, M Lewinski, O Liesenfeld, S Young, S N Taylor, R A Lillis, B A Body, C Eisenhut, E W Hook III, B Van Der Pol

Antiretroviral therapy suppresses rectal HIV-RNA shedding despite inflammation in MSM with rectal *C. trachomatis* and *N. gonorrhoeae* infections—a cross-sectional, single-center study

J Storim, J Verheyen, E Wolff, J Wohlschlaeger, E Heintschel von Heinegg, D Schadendorf, S Esser

### **Education**

99 Having children outside a heterosexual relationship: options for persons living with HIV TJ Barber, T Borok, T Suchak, A Weatherall, T Docherty, N Gamble, R Pralat, R Jaspal, C Cocker

## **Health services research**

102 Post-test comparison of HIV test knowledge and changes in sexual risk behaviour between clients accessing HIV testing online versus inclinic

> T Salway, K Thomson, D Taylor, D Haag, E Elliot, T Wong, C K Fairley, T Grennan, J Shoveller, G Ogilvie, M Gilbert

### **Behaviour**

108 Inconsistent condom use with known HIVpositive partners among newly diagnosed HIV-positive men who have sex with men interviewed for partner services in New York City, 2014

> N T Burton, K Misra, A Bocour, S Shah, R Gutierrez, C-C Udeagu

## **Epidemiology**

Does infection with *Chlamydia trachomatis* induce long-lasting partial immunity? Insights from mathematical modelling *R Omori, H Chemaitelly, C L Althaus,* 

R Omori, H Chemaitelly, C L Althaus, L J Abu-Raddad

122 Are associations between HIV and human papillomavirus transmission due to behavioural confounding or biological effects?

C van Schalkwyk, J Moodley, A Welte, L F Johnson

- 129 Aptima *Trichomonas vaginalis* assay elucidates significant underdiagnosis of trichomoniasis among women in Brazil according to an observational study *M P Bruni, M Freitas da Silveira, D Stauffert, G L d O Bicca, C Caetano dos Santos, N A da Rosa Farias, D Golparian, M Unemo*
- Will an innovative connected AideSmart! app-based multiplex, point-of-care screening strategy for HIV and related coinfections affect timely quality antenatal screening of rural Indian women? Results from a cross-sectional study in India N Pant Pai, J Daher, HR Prashanth, A Shetty, R D Sahni, R Kannangai, P Abraham, R Isaac

MORE CONTENTS ▶



An official journal of the British Association of Sexual Health and HIV



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/pages/authors/#open



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

www.publicationethics.org



140 Human papillomavirus infection and associated factors for cervical intraepithelial neoplasia in women living with HIV in China: a crosssectional study

Q Wang, X Ma, X Zhang, J J Ong, J Jing, L Zhang, L-H Wang

## **Digital communications and sexual** health

145

Qualitative analysis of the experiences of gay, bisexual and other men who have sex with men who use GetCheckedOnline.com: a comprehensive internet-based diagnostic service for HIV and other STIs

R E Knight, C Chabot, A Carson, K Thomson, D Haag, M Gilbert, I Shoveller

151

Differences in experiences of barriers to STI testing between clients of the internet-based diagnostic testing service GetCheckedOnline. com and an STI clinic in Vancouver, Canada M Gilbert, K Thomson, T Salway, D Haag, T Grennan, CK Fairley, C Buchner, M Krajden, P Kendall, I Shoveller, G Ogilvie

# **Clinical round-up**

**157** Clinical round-up E Chung, S Herbert

### Miscellaneous

**158** Vignette: Weekend services in an integrated contraception and sexual health clinic M Raychaudhuri, N Thomas