



#### Editor

Jackie Cassell (UK)

#### Deputy Editors

David Lewis (South Africa)

Nicola Low (Switzerland)

#### Associate Editors

Sevgi Aral (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)

John Imrie (Australia)

Cathy Ison (UK)

Rudolf Mak (Belgium)

Cath Mercer (UK)

Jonathan Ross (UK)

Anne Scoular (UK)

Jennifer Smith (USA)

Katy Turner (UK)

Helen Weiss (UK)

Richard White (UK)

William Wong (Australia)

#### 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@bmjgroup.com](mailto:sti@bmjgroup.com)

ISSN: 1368-4973 (print)

ISSN: 1468-2044 (online)

Impact factor 2.571

**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 Heart 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:** © 2010 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 TNQ Books & Journals, Chennai, India, and printed in the UK on acid-free paper from sustainable forests by Latimer Trend & Co Ltd, Plymouth, UK.

*Sexually Transmitted Infections* (ISSN 1368 4973) is published bimonthly by BMJ Publishing Group and is distributed in the USA by Mercury International Ltd. Periodicals postage paid at Rahway, NJ. POSTMASTER: send address changes to *Sexually Transmitted Infections*, Mercury International Ltd, 365 Blair Road, Avenel, NJ, 07001, USA.

### Whistlestop tour

79 J A Cassell



### Editorials

80 An international perspective of the newly published Standards for the Management of STIs  
C K Fairley

81 National Standards for the Management of Sexually Transmitted Infections: will they have an impact?  
C Skinner

82 The need for HIV prevention interventions for men who have sex with men in Africa  
J A McIntyre



### Epidemiology

84 Estimating duration in partnership studies: issues, methods and examples  
B Burlington, J P Hughes, W L H Whittington, B Stoner, G Garnett, S O Aral, K K Holmes

90 Prevalence, incidence and risk factors for pharyngeal gonorrhoea in a community-based HIV-negative cohort of homosexual men in Sydney, Australia  
D J Templeton, F Jin, L P McNally, J CG Imrie, G P Prestage, B Donovan, P H Cunningham, J M Kaldor, S Kippax, A E Grulich

### Clinical

97 Hepatitis C virus infection and biological false-positive syphilis tests  
M Augenbraun, A French, M Glesby, L Sanchez-Keeland, M Young, R Greenblatt, A Sharma

99 Prevalence and management of non-albicans vaginal candidiasis  
N Hetticarachchi, H R Ashbee, J D Wilson

### Basic science

101 Serological reactivity and bacterial genotypes in *Chlamydia trachomatis* urogenital infections in Guadeloupe, French West Indies  
F-X Weill, S Le Hello, M Clerc, C Scribans, B de Barbeyrac

106 Correlation between antibiotic susceptibilities and genotypes in *Neisseria gonorrhoeae* from different geographical origins: determinants monitoring by real-time PCR as a complementary tool for surveillance  
F Vernel-Pauillac, E H Ratsima, B Guillard, R Goursaud, C Lethazer, S Hem, F Merien, C Goarant

### Health services research

112 Utilising the internet to test for sexually transmitted infections: results of a survey and accuracy testing  
S L Owens, N Arora, N Quinn, R W Peeling, K K Holmes, C A Gaydos

117 Sex workers can be screened too often: a cost-effectiveness analysis in Victoria, Australia  
D P Wilson, K-J Heymer, J Anderson, J O'Connor, C Harcourt, B Donovan

126 Hepatitis C testing in sexual health services in England, 2002–7: results from sentinel surveillance  
E Tweed, L Brant, M Hurrelle, P Klapper, M Ramsay, the Hepatitis Sentinel Surveillance Study Group

131 Assessment of attitudes and practices of providers of services for individuals at high risk of HIV and sexually transmitted infections in Karnataka, south India  
K Jayanna, R G Washington, S Moses, P Kudur, S Issac, P S Balu, S Badiger, V Mendonca, S Bhavimani, P Banandur

[MORE CONTENTS ►](#)



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



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See <http://sti.bmj.com/info/unlocked.dtl>

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](http://www.publicationethics.org.uk)



---

**Behaviour**

- 136** Factors associated with unprotected anal intercourse among men who have sex with men in Douala, Cameroon



*E Henry, F Marcellin, Y Yomb, L Fugon, S Nemande, C Gueboguo, J Larmarange, E Trenado, F Eboko, B Spire*

- 141** Concordance in perceived partner types and unprotected sex among couples of adolescents and young adults: analysis of reciprocally nominated heterosexual dyads

*M Yamazaki, D Sirobino, J Ellen*

- 148** Prevalence of unsafe sex with one's steady partner either HIV-negative or of unknown HIV status and associated determinants in Cameroon (EVAL ANRS12-116 survey)

*A Dia, F Marcellin, R-C Bonono, S Boyer, A-D Bouhnik, C Protopopescu, S Koulla-Shiro, M P Carrieri, C Abé, B Spire, the EVAL Study Group*

---

**Obituaries**

- 155** Professor Geo von Krogh