



Editor
Anna Maria Geretti (UK)
Immediate Past Editor in Chief
Jackie Cassell (UK)
Deputy Editor
Nicola Low (Switzerland)
BASHH Column Editor
Claire Dewsnap (UK)

Associate Editors
Laith Jamal Abu-Raddad (Qatar)
Sevgi Aral (USA)
Tristan Barber (UK)
Apostolos Beloukas (Greece)
Adam Bourne (UK)
Francesca Ceccherini-Silberstein (Italy)
Henri de Vries (Netherlands)
Claudia Estcourt (UK)
Nigel Field (UK)
Jamie S Frankis (UK)
Federico Garcia (Spain)
Jo Gibbs (UK)
Jane Hocking (AUS)
Cath Mercer (UK)
Alec Miners (UK)
Jason Ong (Australia)
Jonathan Ross (UK)
Joseph Tucker (USA)
Bea Vuylsteke (Belgium)
Deborah Williamson (Australia)
Statistical Advisors
Andrew Copas (UK)
Colette Smith (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 3.396

Disclaimer: The Editor of STI has been granted editorial freedom and STI is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics. STI is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by STI does not imply endorsement. BMJ Publishing Group Limited shall not be liable for any loss, injury or damage howsoever arising from STI (except for liability which cannot be legally excluded).

Copyright: © 2021 BMJ Publishing Group Ltd. All rights reserved; no part of this publication may be reproduced in any form without permission STI is published by BMJ Publishing Group Ltd, typeset by Exeter Premedia Services Private Limited, Chennai, India and printed in the UK on acid-free paper.

Sexually Transmitted Infections (ISSN 1368-4973) 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 WN Shipping USA, 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Editorial

173 Putting the 'Eye' in Spirochaetes
C Corsini Campioli, J R Go, M Fida, D Challenger, M R Sohail, O Abu Saleh, S Khalil

Perspectives

174 Research news in clinical context
M Daskalopoulou, R K J Tan, D Solomon

BASHH column

176 Can the HIV Commission's recommendation to expand HIV testing regardless of local HIV prevalence be met in a pandemic?
J McClure, C Dewsnap, D van Zwanenberg, C Varney

Clinical

177 Treatment of mild-to-moderate pelvic inflammatory disease with a short-course azithromycin-based regimen versus ofloxacin plus metronidazole: results of a multicentre, randomised controlled trial
G Dean, S Soni, R Pitt, J Ross, C Sabin, J Whetham

183 Modelling the contribution that different sexual practices involving the oropharynx and saliva have on Neisseria gonorrhoeae infections at multiple anatomical sites in men who have sex with men
X Xu, E P F Chow, J J Ong, C J P A Hoebe, D Williamson, M Shen, F Y S Kong, J S Hocking, C K Fairley, L Zhang

Review

190 Sexual health interventions delivered to participants by mobile technology: a systematic review and meta-analysis of randomised controlled trials
S Berendes, A Gubijev, O L McCarthy, M J Palmer, E Wilson, C Free

Health services research

201 An update on the performance of STI services for gay and bisexual men across European cities: results from the 2017 European MSM Internet Survey
J Doran, P Weatherburn, F Hickson, U Marcus, D Reid, A J Schmidt

209 Are all blood-based postal sampling kits the same? A comparative service evaluation of the performance of dried blood spot and mini tube sample collection systems for postal HIV and syphilis testing
M Page, S Atabani, J Arumainayagam, S Wilson, D Hartland, S Taylor

Behaviour

215 Potential interactions between the pathways to diagnosis of HIV and other STIs and HIV self-testing: insights from a qualitative study of gay, bisexual and other men who have sex with men in Singapore
R K J Tan, Y Y Chan, M A Bin Ibrahim, L P Ho, O Z Lim, B C H Choong, M T-W Chio, M I-C Chen, C M Wong

221 Does being on HIV antiretroviral therapy increase the risk of syphilis? An analysis of a large national cohort of MSM living with HIV in England 2009–2016
H Allen, P Kirwan, A E Brown, H Mohammed, G Hughes, M Marks, V Delpach

Epidemiology

226 Characterising HIV and STIs among transgender female sex workers: a longitudinal analysis
T Poteat, R H White, K H A Footer, J N Park, N Galai, S Huettner, B E Silberzahn, S T Allen, J Glick, S W Beckham, C A Gaydos, S G Sherman

MORE CONTENTS ►



EDITOR'S CHOICE
An update on the performance of STI services for gay and bisexual men across European cities: results from the 2017 European MSM Internet Survey
J Doran, P Weatherburn, F Hickson, U Marcus, D Reid, A J Schmidt



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

Member since 2008

JM00023

- 232** Earlier treatment initiation is associated with a decreased number of HIV-1 subtype A1 transmissions in Greece
E G Kostaki, I Hodges-Mameletzis, G Magjorkinis, G Adamis, G Xylomenos, G Nikolopoulos, M Lazanas, M Chini, N Mangafas, A Skoutelis, V Papastamopoulos, A Antoniadou, A Papadopoulos, K Protopapas, M Psychogiou, D Basoulis, G Chrysos, D Paraskeva, V Pappazios, S Kourkounti, H Sambatakou, N V Sipsas, M Lada, P Panagopoulos, E Maltezos, A Hatzakis, D Paraskevis
- 238** Human papilloma viruses infection among adolescent females perinatally infected with HIV in Côte d'Ivoire
B Tchounga, A Horo, S Boni, A Tanon, M A Folquet, I Garrigue, V Leroy, F Dabis, D Ekouevi, A Jaquet

Research letters

- 244** Sexually transmitted *Shigella flexneri* and *Shigella sonnei* in men who have sex with men
D Richardson, J Devlin, C Fitzpatrick, N Pinto-Sander
- 245** Increase in reported domestic abuse in Integrated Sexual Health (ISH) services in London and Surrey during COVID-19 'lockdown': successful application of national guidance on routine enquiry during rapid transition to remote telephone consultation (telemedicine)
S J Weller, D Tippett, D Weston, R W Aldridge, J Ashby