

Contents

Vol 33 No 2 January 2011



Africa Health is a journal of continuing medical education information for physicians and other health professionals in Africa.

This issue has been made possible via funding from The Global Fund (GFATM) and Family Health International (FHI).

Africa Health is published by:
FSG Communications Ltd
Vine House, Fair Green, Reach
Cambridge, CB25 0JD, UK
Telephone: +44 1638 743633
Fax: +44 1638 743998
Email: editor@fsg.co.uk
www.fsg.co.uk

Publisher/Editor
Bryan Pearson

Assistant Editor/Production
Penny Lang

Summaries and Abstracts
Doug Addy

Design
Peter Denniss

Business Development Director
Michael Hodgson-Hess

Accounts Manager
Grant Docking

ISSN 1478-2642

Published six times a year by:
FSG Communications Ltd

Printed by: Burlington Press, UK

All contents are © 2011
FSG Communications Ltd.

Front cover: C008/0662. 3D4MEDICAL.COM/
SCIENCE PHOTO LIBRARY. Cholera (*Vibrio cholerae*)



Opinion

- 05** Pray hard work hard
Shima Gyoh raises some important questions about increasing religious fundamentalism
- 07** Growing a new generation of accountable African techno-professionals in health
Francis Omaswa ponders on the mindset required

Newsdesk

- 09** A round-up of news from sub-Saharan Africa: from the Global Fund's fight to stop drug theft to WHO's new operation centre in Brazzaville

Features

- 14** **Malaria**
Urban malaria: myth and reality
William R Brieger
- 18** **Coping with cholera**
The importance of coordinated planning
Bryan Pearson
- 27** **Obstetrics**
From basic to comprehensive emergency obstetric services
Zainab Othman and Fiona Cresswell take us through a 12-step journey at a rural hospital in Zanzibar

Knowledge management

- 29** Open access publishing: a plea for change
John Eyers discusses potential future options as the HINARI programme looks as if it may be starting to unwind

- 30** Phone-based telemedicine: is this the panacea for African eHealth?
Yunkap Kwankam discusses what might be the stethoscopes of the twenty-first century
- 32** **Cochrane's Evidence Update:**
Are probiotics effective for treating acute infectious diarrhoea?
- 31** **National policy**
a starting point in the journey towards better infrastructure and technology management
Andre Issakov reports

Clinical Features

- 35** **Diagnostic approach to tropical skin infections**
Elinor M Moore and Stephen L Walker

Clinical Review

- 41** AIDS; Medicine; Paediatrics

Medicine Digest

- 47** General; Cardiology; Diabetes; Tropical; Infection; AIDS; Paediatrics; Oncology; Gastrology; Psychology

CPD challenge

- 53** Test yourself on the articles appearing in this issue of *Africa Health*
Answers on page 62

Clinical Quiz

- 56** Helping Leila lose her lumps
Answers on page 46

Below are our Publishing Partners for 2011. Each organisation has demonstrated its commitment to health in Africa by supporting this publication throughout the year.



GlaxoSmithKline

sanofi aventis

Because health matters



Healthcare Equipment
and Supplies, UK



STANDARD DIAGNOSTICS, INC.
www.standarddia.com

