

# Contents

Vol 32 No 6 September 2010



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 Dennis

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 © 2010  
FSG Communications Ltd.



## Opinion

- 05** Reflections on frequent industrial unrest in the health sector  
Shima Gyoh ponders on why is it that when strikes are settled, the fundamental grievance of working conditions somehow seems to be forgotten?
- 07** Country ownership and acceptability  
Francis Omaswa issues a plea for governments to recognise their obligations

## Newsdesk

- 09** A round-up of news from sub-Saharan Africa: from the African Union summit to WHO's ART treatment guidelines-

## Letter to the Editor

- 13** Physicians like no other: a call for more family physicians

## Features

- 15 Malaria**  
Keeping it cool for rapid diagnostic tests  
William R Brieger
- 20 Tuberculosis**  
General basis for clinical management of MDR-TB complicated cases  
Ignacio Monedero and Sandya Holkar
- 27** Combatting infectious disease to improve maternal and child health  
Calls for The Global Fund to broaden its mandate to boost progress towards achieving the MDGs
- 31** Tuberculosis registers in Africa  
Dr Eric Mugambi Nturi reviews TB registration in the literature

## Knowledge management

- 33** Evidence-based healthcare and the Cochrane Library  
John Evers on the origins of the evidence-based movement
- 35** The Global eHealth Ambassador Programme kicks off  
Yunkap Kwankam on a new initiative to raise the profile of eHealth solutions
- 36 Cochrane's Evidence Update:**  
Does male circumcision prevent heterosexual men from acquiring HIV infection?

## Clinical Features

- 40 Common medical presentations**  
Blackout and collapse  
Nicola Cooper
- 46** Confusion and delirium  
David Bates

## Clinical Review

- 50** Medicine; STIs; Paediatrics

## Medicine Digest

- 56** General; Paediatrics; Tropical; Obs & Gyn; Infection; AIDS; Cardiology; Oncology; Diabetes; Neurology

## CPD challenge

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

## Clinical Quiz

- 64** Repetitive cough syndrome?  
Answers on page 54

Below are our Publishing Partners for 2010. Each organisation has demonstrated its commitment to health in Africa by supporting this publication throughout the year.



Alere



AIMED



Arjo Huntleigh



Beckman Coulter



GlaxoSmithKline



Healthcare Equipment  
and Supplies, UK



Merck Sharp &  
Dohme, USA



Partec



Sanofi Aventis



STANDARD DIAGNOSTICS, INC.  
www.standarddiagnostics.com

Standard Diagnostics