

Contents

Vol 36 No 4 May 2014



TEK Image/Science Photo Library. Genetic research, conceptual image. DNA (deoxyribonucleic acid) autoradiogram in a petri dish.

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

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.africa-health.com

Publisher/Editor
Bryan Pearson

Assistant Editor/Production
Michelle Tooke

Summaries and Abstracts
Christopher Towriss

Website
Melanie Max

Design
Peter Denniss

Business Development Director
Séamus Donnolly

Accounts Manager
Grant Docking

ISSN 0141-9536 (print)
ISSN 2053-4760 (online)

Published six times a year by:
FSG Communications Ltd

Printed by: Buxton Press, UK

All contents are ©2014
FSG Communications Ltd.



Opinion

- 05** Brains Trust
Shima Gyoh on man's inhumanity to self... by not taking sensible precautions like wearing crash helmets on motorbikes
- 07** Lining up for Assembly
Francis Omaswa is impressed at preparations in East, Central and Southern Africa for the upcoming World Health Assembly.

Newsdesk

- 09** A round-up of news including: Superstition, Ghana's headache to good healthcare; The Millenium Development Goals; Lack of laboratory professionals

Feature

- 17** Malaria investments: corporate social responsibility at the national level
Prof William R Brieger

Blood

- 21** Lifeblood of the future
Mr T Mapako and Dr J C Emmanuel
- 22** The Helsinki Declaration

Mobile Technology

- 27** Mobilising Africa: the growing role of mobile phone technology in healthcare
Taruna Gupta

Clinical Features

- 30** Dermatological Pharmacology: systemic drugs
S Wakelin
- 35** Dermatological history and examination
S Narayan
- 41** Dermatological Pharmacology: topical agents
M.MU Chowdhury

Clinical Review

- 45** Medicine; Paediatrics

Medicine Digest

- 49** General; Surgery; Cardiovascular; Obs & Gyn; Paediatrics; Infection

CPD challenge

- 53** Test yourself on the articles appearing in this issue of *Africa Health*
Answers on page 54

Publishing Partners

- 55** Teamwork and partnership
An update on activities from our Publishing Partners

Clinical Quiz

- 56** Unhappy obstruction
Answers on page 44

Below are our Publishing Partners for 2014. Each organisation has demonstrated its commitment to health in Africa by supporting this publication throughout the year.



Enhancing Outcomes for Patients and Their Caregivers...



Working side by side with governments and communities, we help countries to perform better /



...through consultancy

We help nations achieve deep-rooted change in the organisations and systems that are vital for economic growth and effective public services

...through supply chain management

We build strategic supply chains to deliver value for money goods and services worldwide

...through financial services

We provide cash management, payment, trade and investment services to support development of emerging markets