

### GUEST EDITORIAL

- 125 **Collaboration is key to strengthening surgical research capacity in sub-Saharan Africa**  
*R T Spence, E Panieri, S L Rayne, E M Harrison, A A Bhangu, J E Fitzgerald*

### EDITOR'S CHOICE

- 127 **Editor's choice February 2016**  
*J Seggie*

### CORRESPONDENCE

- 129 **Who will guard the guards? Medical leadership and conflict of interest in South African healthcare**  
*R P Abratt*
- 129 **Difficult tracheal tube insertion: A new phraseology**  
*Z H Khan, F Tavakoli*
- 129 **The UCT class of 2000 reunion**  
*P Diab, A Dramowski, N van Schaik*

### IZINDABA

- 131 **Managing the fiscal beast – admin-to-clinician ratio now 3:1**
- 132 **Consciously cutting to the bone of SA's surgical/anaesthetic delivery**

### EDITORIALS

- 135 **Surgery and anaesthesia in the South African context: Looking forward**  
*N Patel, M Peffer, A Leusink, N Singh, M Smith*
- 136 **Data mining and biological sample exportation from South Africa: A new wave of bioexploitation under the guise of clinical care?**  
*C Staunton, K Moodley*
- 139 **Implications of direct-to-consumer whole-exome sequencing in South Africa**  
*Z Lombard, F Baine, A Krause, A Lochan, S Macaulay, C Spencer, C Aldous, J de Vries, K Fieggen, B Henderson, E Hoal, C Kinnear, N Kinsley, A September, M Urban, H Soodyall, M Pepper, M Ramsay*
- 141 **Challenging the cost of clinical negligence**  
*G Howarth, E Hallinan*

### CME

#### GUEST EDITORIAL

- 143 **Cardiovascular medicine in primary healthcare in sub-Saharan Africa: Minimum standards for practice (part 2)**  
*G Ogunbanjo, N A B Ntusi*

#### ARTICLES

- 145 **An approach to a patient with infective endocarditis**  
*J Hitzereth, N Beckett, P Ntuli*
- 151 **An approach to the patient with suspected pericardial disease**  
*C G Kyriakakis, B M Mayosi, E de Vries, A Isaacs, A F Doubell*

### IN PRACTICE

#### HEALTHCARE DELIVERY

- 156 **An effective approach to chronic kidney disease in South Africa**  
*M R Moosa, A M Meyers, E Gottlich, S Naicker*
- 159 **The decolonialisation of medicine in South Africa: Threat or opportunity?**  
*M de Roubaix*

#### CASE REPORT

- 162 **Normal-pressure hydrocephalus presenting with psychiatric symptoms**  
*E Groenewald, J A Joska, S Rothemeyer*

### SAMJ

EDITOR-IN-CHIEF  
Janet Seggie, BSc (Hons), MD (Birm),  
FRCP (Lond), FCP (SA)

DEPUTY EDITOR  
Bridget Farham, BSc (Hons), PhD, MB ChB

EDITORS EMERITUS  
Daniel J Ncayiyana, MD (Groningen),  
FACOG, MD (Hon), FCM (Hon)  
JP de V van Niekerk, MD, FRCP

ASSOCIATE EDITORS  
Q Abdool Karim, A Dhali, N Khumalo,  
R C Pattinson, A Rothberg, A A Stulting,  
J Surka, B Taylor, M Blockman

### HMPG

CEO AND PUBLISHER  
Hannah Kikaya |  
Email: hannahk@hmpg.co.za

MANAGING EDITOR  
Ingrid Nye

TECHNICAL EDITORS  
Emma Buchanan  
Paula van der Bijl

NEWS EDITOR  
Chris Bateman | Email: chrisb@hmpg.co.za

PRODUCTION MANAGER  
Emma Jane Couzens

DTP AND DESIGN  
Carl Sampson

HEAD OF SALES AND MARKETING  
Diane Smith | Tel. 012 481 2069  
Email: dianes@hmpg.co.za

JOURNAL ADVERTISING  
Charles William Duke  
Benru de Jager  
Reneé van der Ryst  
Ladine van Heerden  
Azad Yusuf

ONLINE SUPPORT  
Gertrude Fani

FINANCE  
Tshepiso Mokoena

HMPG BOARD OF DIRECTORS  
Prof. M Lukhele (Chair), Dr M R Abbas,  
Dr M J Grootboom, Mrs H Kikaya,  
Prof. E L Mazwai, Dr M Mbokota,  
Dr G Wolvaardt

ISSN 0256-9574

SAMA website: [www.samedical.org](http://www.samedical.org)  
Journal website: [www.samj.org.za](http://www.samj.org.za)



## RESEARCH

- 163 **A multicentre evaluation of emergency abdominal surgery in South Africa: Results from the GlobalSurg-1 South Africa study\***  
*R T Spence, E Panieri, S Rayne, on behalf of the GlobalSurg South Africa collaboration*
- 169 **South African surgical registrar perceptions of the research project component of training: Hope for the future?\***  
*N Patel, P Naidoo, M Smith, J Loveland, T Govender, J Klopper*
- 172 **Favourable outcomes for the first 10 years of kidney and pancreas transplantation at Wits Donald Gordon Medical Centre, Johannesburg, South Africa\***  
*J Fabian, H Maher, A Bentley, P Gaylard, K Crymble, B Rossi, L Aucamp, E Gottlich, J Loveland, J R Botha, J Botha, R Britz*
- 177 **Factors determining clinical outcomes in intussusception in the developing world: Experience from Johannesburg, South Africa\***  
*C Carapinha, M Truter, A Bentley, A Welthagen, J Loveland*
- 181 **Are central hospitals ready for National Health Insurance? ICD coding quality from an electronic patient discharge record for clinicians\***  
*R E Dyers, J Evans, G A Ward, S du Plooy, H Mahomed*
- 186 **Burn surgeons in South Africa: A rare species\***  
*N L Allorto, S Zoepke, D L Clarke, H Rode*
- 189 **Mortality in paediatric burns victims: A retrospective review from 2009 to 2012 in a single centre\***  
*B Jugmohan, J Loveland, L Doedens, R L Moore, A Welthagen, C J Westgarth-Taylor*
- 193 **Validating homicide rates in the Western Cape Province, South Africa: Findings from the 2009 Injury Mortality Survey\***  
*M Prinsloo, R Matzopoulos, R Laubscher, J Myers, D Bradshaw*
- 196 **Empirical antimicrobial therapy for probable v. directed therapy for possible ventilator-associated pneumonia in critically injured patients\***  
*Y Ramsamy, D J J Muckart, J L Bruce, T C Hardcastle, K S S Han, K P Mlisana*
- 201 **An analysis of patients transported by a private helicopter emergency medical service in South Africa\***  
*D Muhlbauer, R Naidoo, T C Hardcastle*
- 206 **Treatment and outcome of unusual animal bite injuries in young children\***  
*P de Klerk, M van Dijk, A B van As*
- 210 **Thrombocytopenia during pregnancy in women with HIV infection receiving no treatment\***  
*H M Sebitloane*
- 214 **Which test is best for diagnosing peanut allergy in South African children with atopic dermatitis?\***  
*C L Gray, M E Levin, G du Toit*

\*Full article available online only.

CAREERS & CLASSIFIEDS

CPD QUESTIONS

CONTENTS LISTED IN  
Index Medicus (Medline)  
Excerpta Medica (EMBASE)  
Biological Abstracts (BIOSIS)  
Science Citation Index (SciSearch)  
Current Contents/Clinical Medicine

SAMJ SUBSCRIPTION RATES  
Local subscriptions ZAR1 368.00 p.a.  
Foreign subscriptions ZAR3 108.00 p.a.  
Single copies ZAR1 14.00 local,  
ZAR259.00 foreign

Members of the South African Medical Association receive the SAMJ only on request, as part of their membership benefit.

Subscriptions: Tel. 012 481 2071  
Email: [members@samedical.org](mailto:members@samedical.org)

The SAMJ is published monthly by the Health and Medical Publishing Group (Pty) Ltd, Co. registration 2004/0220 32/07, a subsidiary of SAMA.

HEAD OFFICE  
Health and Medical Publishing Group (Pty) Ltd  
Block F, Castle Walk Corporate Park,  
Nossob Street, Erasmuskloof Ext. 3,  
Pretoria, 0181  
Tel. 012 481 2069  
Email: [dianes@hmpg.co.za](mailto:dianes@hmpg.co.za)

EDITORIAL OFFICE  
Suites 9 & 10, Lonsdale Building,  
Gardener Way, Pinelands, 7405  
Tel. 021 532 1281 | Cell. 072 635 9825  
Email: [publishing@hmpg.co.za](mailto:publishing@hmpg.co.za)

Please submit all letters and articles for publication online at [www.samj.org.za](http://www.samj.org.za)

© Copyright: Health and Medical Publishing Group (Pty) Ltd, a subsidiary of the South African Medical Association

Use of editorial material is subject to the Creative Commons Attribution – Non-commercial Works Licence.  
<http://creativecommons.org/licenses/by-nc/3.0>

Printed by TANDYM PRINT

