

689	FROM THE EDITOR  Millennium Development Goals: How are we doing?
691	EDITOR'S CHOICE
692	CORRESPONDENCE  HPCSA disciplinary action – 'custodian of professional morals'?  L London
692	Accreditation of training courses in good clinical practice Raymond P Abratt, Alistair J Hunter
694	Ethical challenges in an age of overpopulation Sergei V Jargin
694	ERRATUM
696	IZINDABA Clumsy patient-friendly regulations could strip 25 000 of MPS cover
700	Possible MPS eviction 'an unmitigated disaster' – patient litigator
702	The most accurate spear at Hlabisa – a Goko doctor
706	FASD - De Aar mums get beyond the 'tippling point'
710	SAMJ FORUM ISSUES IN RESEARCH Protection of human participants in health research – a comparison of some US federal regulations and South African research ethics guidelines P Cleaton-Jones, D Wassenaar
717	ISSUES IN MEDICINE  Maternal deaths associated with eclampsia in South Africa: Lessons to learn from the Confidential Enquiries into Maternal Deaths, 2005 - 2007  J Moodley, for the National Committee on Confidential Enquiries into Maternal Deaths, National Department of Health, South Africa
719	CLINICAL IMAGES Cytomegalovirus duodenitis, pseudotumour and cholangiopathy in advanced HIV Bradley Yudelowitz, Adam Mahomed
721	IN MEMORIAM Bryan Williams
721	BOOK REVIEW Davey's Companion to Surgery in Africa. 3rd ed.
722	<b>EDITORIAL</b> The human genome and molecular medicine – promises and pitfalls  Michael S Pepper
	SCIENTIFIC LETTER

Rotational conjunctival flap surgery reduces recurrence of pterygium

Johan Eksteen, Andries A Stulting, Mariette Nel

726



Editor DANIEL J NCAYIYANA

**Managing Editor** J P DE V VAN NIEKERK

Deputy Editor BRIDGET FARHAM

**Assistant Editor** EMMA BUCHANAN

**Technical Editors** MARIJKE MAREE ROBERT MATZDORFF PAULA VAN DER BIJL

News Editor CHRIS BATEMAN Tel. (021) 681-7200

Head of Publishing ROBERT ARENDSE

**Production Manager** EMMA COUZENS

**Professional Advertising** BELINDA DOYLE Tel. (021) 681-7200 E-mail: belinda@hmpg.co.za

Art Director SIOBHAN TILLEMANS

DTP & Design TRAVIS ARENDSE CLINTON MARK GRIFFIN

Online Manager GERTRUDE FANI

Distribution Manager EDWARD MACDONALD

**Advertising Enquiries SALES DIRECTOR:** DIANE SMITH Tel. (012) 481-2069 Email: dianes@samedical.org

Sales Team LISA REID, AZAD YUSUF, KEITH HILL, ANDREW CROSS VALERIE HOWARD, SALIE PETERSEN TONY DIEKMANN, FERGUS GIBBONS

**HMPG Board of Directors** M RAFF (Chair) R ABBAS M LUKHELE D I NCAYIYANA J P DE V VAN NIEKERK M VELLER

**Associate Editors** Q ABDOOL KARIEM A DHAI N KHUMALO R C PATTINSON A ROTHBERG A A STULTING J SURKA B TAYLOR

ISSN 0256-9574

Website: www.hmpg.co.za Journal: www.samj.org.za



## **ORIGINAL ARTICLES**

728 Heliotherapy: A South African perspective Y Moosa, D J Esterhuyse

734 Helicobacter pylori prevalence in dyspeptic patients in the Eastern Cape province

– race and disease status

N F Tanih, B I Okeleye, L M Ndip, A M Clarke, N Naidoo, N Mkwetshana, E Green, R N Ndip

- 738 Pharmacological testing in Horner's syndrome a new paradigm Derrick P Smit
- 741 Genetic variations in androgen metabolism genes and associations with prostate cancer in South African men

P Fernandez, P M de Beer, L van der Merwe, C F Heyns

## PART 2

- 747- South African guideline for management of ischaemic stroke and transient
- 778 ischaemic attack 2010: A guideline from the South African Stroke Society (SASS) and the SASS Writing Committee
  - 9 CPD QUESTIONS
  - 1 Pulse News from the Marketplace
  - 1 PROFESSIONAL ADVERTISING FOREIGN OPPORTUNITIES
  - 4 PROFESSIONAL ADVERTISING LOCAL OPPORTUNITIES



Once described as 'the owl with the lovely voice', the African Wood-Owl Strix woodfordii is more often heard than seen. During the day it roosts immobile in thick cover and is easily overlooked. After dark, the presence of a pair is revealed by a series of melodious hoo-hoo, hu,hu,hu,hu notes, usually in duet. This species is the only southern African owl found in forest, but it also inhabits thick riverine woodland. Insects comprise a large part of its diet, but it also preys on small rodents, frogs and birds. The nest is a hole in a tree, and usually two chicks are reared who remain with their parents for several months after leaving the nest.

Photo and text: Peter Steyn Email: peregrine@mweb.co.za

## Contents listed in

INDEX MEDICUS (MEDLINE). EXCERPTA MEDICA (EM BASE). BIOLOGICAL ABSTRACTS (BIOSIS).

SCIENCE CITATION INDEX
(SCISEARCH). CURRENT
CONTENTS/CLINICAL MEDICINE

Unless otherwise stated, opinions expressed in the editorial columns of the SAMJ should not be taken as reflecting official South African Medical Association policy. The appearance of advertising in the

Association's publications does not denote a guarantee or an endorsement by the Association of the products or the claims made for the products by the manufacturers.

## Subscription rates

Local subscriptions R852.00 p.a.

Foreign subscriptions R1 920.00 p.a. Single copies R75.00

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

Subscriptions: Tel. (012) 481-2071 E-mail: 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.

28 Main Road (Cnr Devonshire Hill Road), Rondebosch, 7700

Please submit all letters and articles for publication online at www.samj.org.za Tel. (021) 681-7200. Fax (021) 685-1395. E-mail: publishing@hmpg.co.za Website: www.samedical.org

© 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 – Noncommercial Works License. http://

creativecommons.org/licenses/by-nc/3.0
PRINTED BY TANDYM PRINT



