

CONTENTS

EDITOR'S COMMENT	187
GUEST EDITORIAL L Webber	189
MAIN ARTICLES	
Viral infections of the central nervous system <i>Viral infections of the CNS are caused by a broad range of viruses.</i> M Erasmus	190
Cervical cancer screening – a new viral paradigm <i>Cervical cancer is the second most frequent cancer among women in South Africa and worldwide.</i> K L Richter	194
HIV management in practice <i>South Africa has the largest HIV epidemic in the world and it is therefore imperative that all health care workers are knowledgeable about the management of HIV/AIDS.</i> T M Rossouw	200
Mosquito-borne viral infections in Southern Africa: a public health perspective <i>Of the six mosquito-borne viral infections of interest in Southern Africa, four can cause a haemorrhagic state.</i> P G D Rautenbach	204
Water- and foodborne viruses: current developments <i>Water and food are still major sources of enteric viruses.</i> M B Taylor	207
Current laboratory diagnosis of hepatitis B virus infection including 8 years of retrospective laboratory data <i>Hepatitis B is far more infectious than HIV.</i> S M Bowyer, J G M Sim and L M Webber	210
MORE ABOUT... Medical virology	
Human papillomavirus (HPV) vaccines A Visser and A Hoosen	214
Infection prevention and control for viral infections R Lekalakala	214
ABSTRACTS	217
AIDS BRIEF	219
NEWS BITES	220
PROFESSIONAL ADVERTISING	222
CPD QUESTIONNAIRE	224

Guest Editor
L WEBBER, MB ChB, MMed
Path (Virol), DTH

Editor
BRIDGET FARHAM
BSc (Hons), PhD, MB ChB

Technical Editors
MARIJKE MAREE
PAULA VAN DER BIJL

Manuscript Co-ordinator
ELSA LAMPROPOULOS

**Head: Health and
Medical Publishing**
ROBERT ARENDSE

Production Manager
EMMA COUZENS

Professional Advertising
BELINDA DOYLE
Tel. (021) 681-7210

Art Director
SIOBHAN TILLEMANS

DTP/Layout & Setting
CLINTON GRIFFIN
TRAVIS ARENDSE

Online Manager
GERTRUDE FANI

Distribution Manager
EDWARD MACDONALD

Sales and Marketing Director
DIANE SMITH
Tel. (012) 481-2069
E-mail: dianes@samedical.org

Sales Manager
AZAD YUSUF

Tel. (012) 681-7202

E-mail: azad@hmpg.co.za

Sales Team
LISA REID

KEITH HILL

ANDREW CROSS

CME Editorial Board

Dr N Mabasa

Dr N Lee

Dr B Schweitzer

Prof. J Seggie

Prof. J P van Niekerk

Dr H S van Riet

ISSN 0256-2170

©Copyright: The South African
Medical Association, Health
and Medical Publishing Group.

Use of editorial material is sub-
ject to the Creative Commons
Attribution – Noncommercial
Works License.

[http://creativecommons.org/
licenses/by-nc/3.0/](http://creativecommons.org/licenses/by-nc/3.0/)

Printed by

CREDA Communications Pty Ltd



The appearance of advertising in SA Medical Association publications is neither a guarantee nor an endorsement of the products or the claims made about the products by the manufacturer.

Subscription rates:
Annual R652.00
Outside R1920.00
Single copies R85.00
Students – on application



LAMBERT'S BAY

Roger Melvill's grandmother provided the initial inspiration for him to become a painter. However, that dream was put on hold for many years while he pursued the field of neurosurgery. Now that he has the time to paint, he longs to produce works that are pleasing and that do justice to the magnificent beauty in creation.

