



# Southern African Journal of Public Health

(incorporating Strengthening Health Systems)

AUGUST 2020 | VOLUME 4 | ISSUE 2

Official journal of the South African Public Health Medicine  
Association, an affiliate of the South African Medical Association

## CONTENTS

### EDITORIAL

- 32 A social vaccine for COVID-19  
*D Basu*

### RESEARCH

- 34 Lessons for the COVID-19 response from a multidrug-resistant tuberculosis study in South Africa: How public health promotion can reach vulnerable young women  
*P Mugoni*
- 41 Pill-swallowing – a bitter experience for some despite the ease of the swallow  
*J Seedat, A Zayannakis*
- 47 Integrating hepatitis research and services into current care: Lessons from implementing team  
*A Versfeld, Y Andrews, R Basson, A McBride, M Mcingana, J MacKay, R Motlafi, L Moses*
- 50 Home delivery of medication as part of reducing congestion in primary healthcare in Tshwane District Health Services  
*J M Louw, B Rantloane, Z Brey, J Hugo, D Basu, J Wishnia, C Christian, M Pitsi, M Makhudu, S Seane, M Lukhele*

### FORUM

- 56 Preventive medicine as a specialty to support public health endeavours  
*J Martins, C Whyte*

### BIostatistics NOTEBOOK

- 59 Epidemic reproduction numbers and herd immunity  
*B V Girdler-Brown, J Murray*

### CPD

65

EDITOR IN CHIEF  
Debashis Basu

EDITORIAL BOARD  
Leegail Adonis  
Michael Asuzu  
Chauntelle I Bagwandeem  
Lilian Dudley  
Francis Hyera  
Willem Kruger  
Shan Naidoo  
Petrus G Rautenbach

PUBLISHED BY THE SOUTH AFRICAN MEDICAL  
ASSOCIATION

ACTING GENERAL MANAGER  
Dr Vusumuzi Nhlapho

HEAD OF PUBLISHING  
Diane Smith | Tel. 012 481 2069  
Email: [dianes@samedical.org](mailto:dianes@samedical.org)

EXECUTIVE EDITOR  
Bridget Farham

MANAGING EDITORS  
Claudia Naidu  
Naadia van der Bergh

TECHNICAL EDITOR  
Kirsten Morreira

PRODUCTION AND DISTRIBUTION OFFICER  
Emma Jane Couzens

SENIOR DESIGNER  
Clinton Griffin

ONLINE SUPPORT  
Gertrude Fani

HEAD OFFICE  
South African Medical Association  
Block F, Castle Walk Corporate Park,  
Nossob Street, Erasmuskloof Ext. 3,  
Pretoria, 0181  
Tel. 012 481 2069  
Email: [dianes@samedical.org](mailto:dianes@samedical.org)

EDITORIAL OFFICE  
Suite 11, Lonsdale Building,  
Lonsdale Way, Pinelands, 7405  
Tel. 021 532 1281 | Cell. 072 635 9825  
Email: [publishing@samedical.org](mailto:publishing@samedical.org)

Website and online submissions:  
[www.shsjournal.org.za](http://www.shsjournal.org.za)

Editorial queries:  
[shseditor@samedical.org](mailto:shseditor@samedical.org)  
Tel: +27 (0)21 532 1281

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

ISSN 2312-9360

