FROM THE EDITOR
Alcohol and South Africa's youth
Janet Seggie

EDITOR'S CHOICE

CORRESPONDENCE
Misconceptions in interpretation of antimicrobial resistance data
Colleen Bamford; replies by C van Vuuren; S K Heysell and G Friedland

The vexed question of race-based admission to medical school
E M Mankazana

IZINDABA
Pretoria intervention saves E Cape health corruption-buster
System burning out our doctors — study
Discovery to tighten disclosure protocol on new device
SA men — time for introspection/renewed action?

SAMJ FORUM
ISSUES IN MEDICINE
The spread of carbapenem-resistant Enterobacteriaceae in South Africa:
Risk factors for acquisition and prevention
Adrian Brink, Jennifer Coetzee, Cornelis Clay, Craig Corcoran, Johan van Greune,
J D Deetlefs, Louise Nutt, Charles Feldman, Guy Richards, Patrice Nordmann,
Laurent Poirot

ISSUES IN PUBLIC HEALTH
A total ban on alcohol advertising: Presenting the public health case
Charles Parry, Nadine Harker Burnhams, Leslie London

PERSONAL VIEW
Horses for courses
Robert-Ian Caldwell

ISSUES IN CHILD HEALTH
The South African Paediatric Tumour Registry – 25 years of activity
Daniela C Stefan, David K Stone

EDITORIAL
Wake up, South Africa! The antibiotic ‘horse’ has bolted
Marc Mendelson, Andrew Whitelaw, Mark Nicol, Adrian Brink

RESEARCH
Trends in alcohol prevalence, age of initiation and association with alcohol-related harm among South African youth: Implications for policy
Leane Ramsoomar, Neo K Morojele

Pathina Paruk, Guy Richards, Juan Scribante, Sats Bhagwanjee, Mervyn Mer,
Helen Perrie

The relationship between trough concentration of vancomycin and effect on methicillin-resistant Staphylococcus aureus in critically ill patients
J Y Cheong, M Maksor-Bakry, C L Lau, R Abdul-Rahman
620 The clinical appearance of neonatal rotavirus infection: Association with necrotising enterocolitis
François P R de Villiers, Marie Driessen

625 Lightning medicine in South Africa
Byan Blumenthal, Estelle Trengove, Ian R Jandrell, Gert Saayman

627 GST polymorphisms and early-onset coronary artery disease in young South African Indians
Alisa Phulukdaree, Sajidah Khan, Devapregasan Moodley, Anil A Chuturgoon

631 Confirmation of the recurrent ACVR1 617G>A mutation in South Africans with fibrodysplasia ossificans progressiva
Collet Dandara, Chris Scott, Mike Urban, Karen Fieggen, Regan Arendse, Peter Beighton

634 The effectiveness of a hospital-based intervention for patients with substance-use problems in the Western Cape
Katherine Sorsdahl, Dan J Stein, Lize Weich, David Fourie, Bronwyn Myers

PULSE — NEWS FROM THE MARKETPLACE

PROFESSIONAL ADVERTISING — FOREIGN OPPORTUNITIES

CPD QUESTIONS

Dawn on the sandy beach adjacent to the Bot River Estuary. Sandy beaches make up just over a third of our nation’s coastline. At first glance they lack the bustling diversity of life evident on rocky shores; but dig beneath the surface and a world of worms, clams, sea lice and crabs is revealed. Turn over a piece of cast up shell and thousands of sand hoppers spring into action to escape the intrusion. Sanderlings and White-fronted Plovers sprint up and down with the waves, ploughing their bills through the sand to extract small creatures. Oystercatchers scissor open white mussels. Life may not be obvious, but it abounds.

Photo and text: George Branch
Email: mbranch@mweb.co.za