# **Table of Contents**

African Journal of Primary Health Care & Family Medicine

ISSN: 2071-2928 (print) | ISSN: 2071-2936 (online)

#### Vol 12, No 1 (2020)

# **Original Research**

1

The execution rate of procedures to diagnose extrapulmonary tuberculosis in Botswana

Tantamika-Kabamba Mudiayi, Stephane Tshitenge, Botshelo T. Kgwaadira, Grace K. Nkubito

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2012  $\mid$  27 January 2020

#### **Original Research**

7

Levels of health literacy and English comprehension in patients presenting to South African primary healthcare facilities

Zelda Janse van Rensburg

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2047 | 30 January 2020

#### **Original Research**

13

Conceptualising social accountability as an attribute of medical education

Amy Clithero-Eridon, Danielle Albright, Andrew Ross
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2213 |
18 February 2020

#### **Original Research**

21

Early detection, care and control of hypertension and diabetes in South Africa: A community-based approach

Sanele Madela, Shamagonam James, Ronel Sewpaul, Siyathokoza Madela, Priscilla Reddy

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2160 | 20 February 2020

# **Original Research**

30

Conveying hypertension message: An investigation into the language and content used in primary health clinics in South Africa

Nokuthula G. Nkosi-Mafutha, Hester C. de Swardt, Sophie Mogotlane
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2115 |
13 February 2020

# **Original Research**

37

The experiences of teleradiology end users regarding role extension in a rural district of the North West province: A qualitative analysis

Hafsa Essop, Mable Kekana

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2227  $\mid$  19 March 2020

# **Original Research**

45

Lifestyle advice, processes of care and glycaemic control amongst patients with type 2 diabetes in a South African primary care facility

Aswin Kalain, Olufemi B. Omole

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2163  $\mid$  24 March 2020

#### **Original Research**

51

Healthcare workers' perceptions and experiences of implementing voluntary medical male circumcision in KwaZulu-Natal, South Africa

Celenkosini T. Nxumalo, Gugu G. Mchunu

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2253  $\mid$  30 March 2020

### **Original Research**

1

Primary healthcare services in the rural Eastern Cape, South Africa: Evaluating a service-support project

Angela A. Morris-Paxton, Stephen Reid, Rose-Marie G. Ewing
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2207 |
02 April 2020

# **Original Research**

68

The perspectives of nursing students regarding the incorporation of African traditional indigenous knowledge in the curriculum

Roinah N. Ngunyulu, Nombulelo Sepeng, Mabitja Moeta, Sanele Gambu, Fhumulani M. Mulaudzi, Mmampeko D. Peu

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2171  $\mid$  16 April 2020

#### **Original Research**

76

Factors influencing the use of intermittent preventive treatment of pregnant women seeking care at primary healthcare facilities in the Bwari Area Council, Abuja, Nigeria

Grace O. Peters, Mergan Naidoo

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2256  $\mid$  16 April 2020

#### **Original Research**

84

Knowledge, attitude and preventive practices of sexually transmitted infections among unmarried youths in an urban community in Lagos State, Nigeria

Esther O. Oluwole, Oluwatobiloba D. Oyekanmi, Doyin O. Ogunyemi, Gbemisola E. Osanyin

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2221  $\mid$  21 April 2020

#### **Original Research**

91

Accessibility of healthcare in rural Zimbabwe: The perspective of nurses and healthcare users

Manenji Mangundu, Lizeth Roets, Elsie Janse van Rensberg African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2245 | 14 May 2020

#### **Original Research**

98

Primary healthcare implementation in practice: Evidence from primary healthcare managers in Ghana

Nana Nimo, Appiah-Aavekum

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2183  $\mid$  20 May 2020

# **Original Research**

105

Profile of dog bite injuries in patients presenting at Kimberley Hospital Complex's emergency and gateway centres, 2015 to 2017

Nyitiba Ishaya, Talat Habib, Cornel van Rooyen, Wilhelm J. Steinberg
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2301 |
21 May 2020

### **Original Research**

112

Patient satisfaction with directly observed treatment and multidrug-resistant tuberculosis injection administration by lay health workers in rural Eswatini

Ernest Peresu, Christo J. Heunis, Gladys N. Kigozi, Diana De Grave
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2257 |
26 May 2020

#### **Original Research**

122

Reasons for non-compliance with quality standards at primary healthcare clinics in Ekurhuleni, South Africa

Lebuile J. Mogakwe, Hafisa Ally, Nomasonto B.D. Magobe
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2179 |
27 May 2020

### **Original Research**

131

Adolescent mothers: A qualitative study on barriers and facilitators to mental health in a low-resource setting in Cape Town, South Africa Sally Field, Zulfa Abrahams, Simone Honikman

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2279  $\mid$  28 May 2020

# **Original Research**

140

A quantitative assessment of the level of knowledge, attitude and practices of farmworkers regarding schistosomiasis in a rural community in South Africa

Fulufhelo Nenzhelele, Felix C. Anyanwu, Mamabolo Ramoteme, Jabu Mabunda, Akinsola Henry, Kyei Kwabena

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2098  $\mid$  08 June 2020

## **Original Research**

148

Predictors of family functionality amongst human immunodeficiency virus-serodiscordant couples in two major hospitals in Kumasi, Ghana

Nana K. Ayisi-Boateng, Anthony Enimil, Aliyu Mohammed, Akye Essuman, Henry Lawson, Douglas Opoku Aninng, David Agyemang-Yeboah, Kathryn Spanaenbera

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2355 | 09 June 2020

# **Original Research**

154

Improving the quality of care for female rape survivors at Scottish Livingstone Hospital, Molepolole, Botswana: A quality improvement cycle Orleans A. Debley, Zelra Malan

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2238  $\mid$  09 June 2020

#### **Original Research**

165

Prevalence and causes of visual impairment among older persons living in low-income old age homes in Durban, South Africa

Khathutshelo P. Mashige, Serela S. Ramklass

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2159  $\mid$  10 June 2020

# **Original Research**

172

Accuracy of the product of symphysio-fundal height and abdominal girth in prediction of birth weight among term pregnant women at Keffi, Nigeria

Bolanle O. Ariyo, Stephen Yohanna, Jelil O. Odekunle

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2113  $\mid$  10 June 2020

#### **Original Research**

178

Adherence to prescription-writing guidelines for outpatients in Southern Gauteng district hospitals

Jacques G. Nkera-Gutabara, Laurel B. Ragaven

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2263  $\mid$  15 June 2020

#### **Original Research**

129

Antidiabetics and antihypertensive medications use in Morocco: A pharmacoepidemiological descriptive study

Elyamani Rida, Abdelmajid Soulaymani, Zineb Serhier, Hinde Hami, Mokhtari Abdelrhani

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2195  $\mid$  15 June 2020

#### **Original Research**

195

The outpatient management of hypertension at two Sierra Leonean health centres: A mixed-method investigation of follow-up compliance and patient-reported barriers to care

Jenna Herskind, Jon Zelasko, Karlin Bacher, David Holmes
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2222 |
17 June 2020

#### **Original Research**

202

Sensitivity and specificity of malaria rapid diagnostic test (mRDT CareStat™) compared with microscopy amongst under five children attending a primary care clinic in southern Nigeria

Oluwagbenga Ogunfowokan, Bamidele A. Ogunfowokan, Anthony I. Nwajei African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2212 | 17 June 2020

# **Original Research**

210

Cost and consequence analysis of the Healthy Choices at Work programme to prevent non-communicable diseases in a commercial power plant, South Africa

Darcelle D. Schouw, Robert Mash

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2217  $\mid$  22 June 2020

#### **Original Research**

218

Post-training and mentorship experiences of KidzAlive-trained healthcare workers at primary healthcare facilities in KwaZulu-Natal, South Africa

Chipo Mutambo, Kemist Shumba, Khumbulani W. Hlongwana
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2109 |
29 June 2020

# **Original Research**

229

The association between intimate partner violence, psychiatric morbidity amongst pregnant women and partner alcohol use in southern Nigeria

Oluyemisi Adebowale, Bawo James

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2226  $\mid$  02 July 2020

# **Original Research**

236

Assessment practices in undergraduate clinical medicine training: What do we do and how can we improve?

Hanneke Brits, Johan Bezuidenhout, Lynette J. van der Merwe, Gina Joubert African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2341 | 06 July 2020

#### **Original Research**

243

Barriers to adolescents' access and utilisation of reproductive health services in a community in north-western Nigeria: A qualitative exploratory study in primary care

Awawu G. Nmadu, Suraya Mohamed, Nafisat O. Usman

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2307 | 08 July 2020

### **Original Research**

251

Maternal deaths due to eclampsia in teenagers: Lessons from assessment of maternal deaths in South Africa

Jagidesa Moodley, Nnabuike C. Ngene

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2305  $\mid$  09 July 2020

#### **Original Research**

257

Different models of pharmaceutical services and care in primary healthcare clinics in the Eastern Cape, South Africa: Challenges and opportunities for pharmacy practice

Amy C. Bobbins, Susan Burton, Teri-Lynne Fogarty

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2323  $\mid$  27 July 2020

#### **Original Research**

268

What presents to a rural district emergency department: A case mix

Nadishani T. Meyer, Gareth D. Meyer, Charles B. Gaunt
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2275 |
28 July 2020

#### **Original Research**

274

Healthcare services utilisation among patients with hypertension and diabetes in rural Ghana

Mercy N.A. Opare-Addo, Francis A. Osei, Kwame O. Buabeng, Afia F. Marfo, Isaac Nyanor, Evans X. Amuzu, Daniel Ansong, Ellis Owusu-Dabo African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2114 | 30 July 2020

# **Original Research**

282

Child functioning and disability in children living with human immunodeficiency virus in a semi-rural healthcare setting in South Africa

Stacy T. Maddocks, Lindokhule Mthethwa, Verusia Chetty
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2259 |
30 July 2020

# **Original Research**

290

Prevalence of diabetes mellitus and hypertension in people living with human immunodeficiency virus on antiretroviral therapy in Gweru district, Zimbabwe

Laston Gonah, Indres Moodley, Khumbulani Hlongwana
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2473 |

# **Original Research**

11 August 2020

296

Patient satisfaction with peri-partum care at Bertha Gxowa district hospital, South Africa

Nonhlanhla Khumalo, Edrone Rwakaikara

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2409  $\mid$  13 August 2020

# **Original Research**

304

Implementing the Family-Led Care model for preterm and low birth weight newborns in Malawi: Experience of healthcare workers

Patani Mhango, Effie Chipeta, Adamson S. Muula, Judith Robb-McCord, Patrice M. White, James A. Litch, Irene Kamanga, Rebecca Freeman, Anne-Marie Bergh

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2266  $\mid$  17 August 2020

#### **Original Research**

**315** 

A cross-sectional self-assessment of burnout amongst a sample of doctors in Ghana

Nana K. Ayisi-Boateng, Elizabeth M. Bankah, Gerhard K. Ofori-Amankwah, Dora A. Egblewogbe, Emmanuel Ati, Douglas A. Opoku, Emmanuel Appiah-Brempong, Kathryn Spangenberg

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2336  $\mid$  19 August 2020

#### **Original Research**

321

Generalist practitioners' self-rating and competence in electrocardiogram interpretation in South Africa

Langalibalele H. Mabuza, Pindile S. Mntla

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2421  $\mid$  24 August 2020

### **Original Research**

328

Epidemiology and factors associated with diarrhoea amongst children under 5 years of age in Engela district in the Ohangwena region, Namibia

Maria F. Bauleth, Honore K. Mitonga, Lusia N. Pinehas

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2361  $\mid$  24 August 2020

### **Original Research**

339

Investigating competencies needed by European-trained doctors in rural South African hospitals

James R. Barnacle, Oliver Johnson, Ian Couper

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2322  $\mid$  25 August 2020

# **Original Research**

346

Rwandan primary healthcare providers' perception of their capability in the diagnostic practice

Ditte L. Weber, Vincent K. Cubaka, Per Kallestrup, Susanne Reventlow, Michael Schriver

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2197  $\mid$  16 September 2020

# **Original Research**

356

A task-sharing intervention for prepartum common mental disorders: Feasibility, acceptability and responses in a South African sample

Maxine Spedding, Dan J. Stein, Tracey Naledi, Bronwyn Myers, Pim Cuijpers, Katherine R. Sorsdahl

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2378  $\mid$  01 October 2020

# **Original Research**

365

Figuring it out by yourself: Perceptions of home-based care of stroke survivors, family caregivers and community health workers in a low-resourced setting, South Africa

Elsje Scheffler, Robert Mash

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2629 | 28 September 2020

#### **Original Research**

377

Patient-centred care: The patients' perspective – A mixed-methods pilot study

Roseanne E. Turner, Elize Archer

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2390  $\mid$  09 October 2020

#### **Original Research**

385

CLEVER maternity care: A before-and-after study of women's experience of childbirth in Tshwane, South Africa

Sarie J. Oosthuizen, Anne-Marie Bergh, Jackie Grimbeek, Robert C. Pattinson

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2560  $\mid$  15 October 2020

#### **Original Research**

393

Mixed-methods evaluation of family medicine research training and peer mentorship in Lesotho

Chelsea M. McGuire, Kaitlyn Riffenburg, Sebaka Malope, Brian Jack, Christina P.C. Borba

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2387 | 19 October 2020

### **Original Research**

410

Lived experiences of human immunodeficiency virus and hypertension in the Eastern Cape, South Africa

Lwandile Tokwe, Joanne R. Naidoo

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2472  $\mid$  27 October 2020

### **Original Research**

418

Contracting of private medical practitioners in a National Health Insurance pilot district: What has been the effect on primary healthcare utilisation indicators?

Hillary Mukudu, Kennedy Otwombe, Adam Fusheini, Jude Igumbor African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2563 | 28 October 2020

# **Original Research**

428

Adolescent–parent communication on sexual and reproductive health issues amongst secondary school students in Western Region 1 of The Gambia

Phebian I.G. Sagnia, Etadafe P. Gharoro, Alphonsus R. Isara
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2437 |
04 November 2020

#### **Original Research**

435

Disclosure of human immunodeficiency virus status to children: Pattern followed by parents and caregivers

Cebsile P. Dlamini, Mokgadi C. Matlakala

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2230  $\mid$  23 November 2020

# **Original Research**

441

Prevalence and risk factors associated with postnatal depression in a South African primary care facility

Nyundu S.J. Phukuta, Olufemi B. Omole

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2538  $\mid$  27 November 2020

# **Original Research**

447

Prevalence and factors associated with malnutrition among under 5-yearold children hospitalised in three public hospitals in South Africa

Makanda B. Itaka, Olufemi B. Omole

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2444 | 27 November 2020

#### **Original Research**

154

Geographical distribution and antibiotics susceptibility patterns of toxigenic *Vibrio cholerae* isolates from Kisumu County, Kenya

Silas O. Awuor, Eric O. Omwenga, Ibrahim I. Daud

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2264 | 08 December 2020

#### **Original Research**

460

Réforme et performance de l'Inspection de la santé et de la Division de la santé au Sud-Kivu en République Démocratique du Congo

Jean Louis Mopene, Christian Molima, Jean Bosco M. Kahindo, Samuel Makali, Hermès Karemere

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2534 | 15 December 2020

#### **Original Research**

469

The psychometric properties of a tool to assess brief behaviour change counselling in South Africa

Jani Fouche, Robert Mash, Zelra Malan

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2540  $\mid$  22 December 2020

#### Review Article

478

General side effects and challenges associated with anti-epilepsy medication: A review of related literature

Ngonidzashe Mutanana, Maria Tsvere, Manase K. Chiweshe
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2162 |
30 June 2020

#### **Review Article**

483

Social media health promotion in South Africa: Opportunities and challenges

Brenda Z. Kubheka, Vanessa Carter, Job Mwaura

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2389  $\mid$  09 July 2020

#### **Review Article**

490

Prevalence, healthcare costs and management of non-communicable diseases in people living with human immunodeficiency virus: A scoping review

Laston Gonah, Indres Moodley, Khumbulani Hlongwana
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2474 |
19 October 2020

# **Scientific Letter**

498

Factors associated with low contraceptive use amongst vulnerable mothers in South West State, Nigeria

Obasanjo A. Bolarinwa, Olalekan S. Olagunju, Akintayo T. Olaniyan African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2552 | 18 September 2020

# **Scientific Letter**

502

Current status of family medicine in Kenya; family physicians' perception of their role

Kaja Momanyi, Geert-Jan Dinant, Marlieke Bouwmans, Simone Jaarsma, Patrick Chege

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2404  $\mid$  21 September 2020

Scientific Letter 506

Abnormal cervical cytology amongst women infected with human immunodeficiency virus in Limpopo province, South Africa

Samuel T. Ntuli, Eric Maimela, Linda Skaal, Mabina Mogale, Provia Lekota African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2215 | 06 October 2020

Scientific Letter 510

The start-up phase of a non-specialist paediatric surgical service by outreach focused on capacity building at the Consolata Hospital Ikonda, Makete District. Tanzania

Alessandro Calisti, Mariagrazia Andriani, Agnes Mlawa, Gian P. Zara
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2428 |
22 October 2020

Patient Study

514

Twin pregnancy in a bicornuate uterus in rural Kenya: A case report for accidental discovery and successful delivery

Hussein E. Elias, James A. Amisi

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2198  $\mid$  21 July 2020

Open Forum 518

A framework for implementation of community-orientated primary care in the Metro Health Services, Cape Town, South Africa

Robert Mash, Charlyn Goliath, Hassan Mahomed, Steve Reid, Derek Hellenberg, Gio Perez

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2632 | 18 December 2020

Country Profile 523

Country profile - Primary healthcare and family medicine in Namibia

Felicia Christians

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2242 | 27 January 2020

Country Profile 526

Family medicine in Tanzania: Seize the moment

Riaz Ratanzi, Bernhard M. Gaede

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2129  $\mid$  10 March 2020

**Conference Report** 

528

Exploring gaps, strategies and solutions for primary care research mentorship in the African context: A workshop report

Chelsea M. McGuire, Kenneth Yakubu, Nana K. Ayisi-Boateng, Keneilwe Motlhatlhedi, Pius Ameh, Bola B. Fatusin, Martha Makwero, Louis S. Jenkins

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2320 | 25 May 2020

**Conference Report** 

532

The state of family medicine training programmes within the Primary Care and Family Medicine Education network

Klaus B. von Pressentin, Innocent Besigye, Robert Mash, Zelra Malan African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2588 | 11 August 2020

Correspondence

537

Measuring the quality of primary care in national health surveys: Lessons from Brazil

Erno Harzheim, Luiz Felipe Pinto, Otávio P. D'Avila, Lisiane Hauser
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2251 |
29 January 2020

**Book Review** 

540

Book Review: Such a time of it they had: Global health pioneers in Africa

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2294 | 16 January 2020

Book Review

542

Book review by Dr Sebaka Malope

Sebaka Malope

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2410  $\mid$  17 June 2020

**Obituaries** 

543

Tribute to Dr Raymond Downing: 1949–2020

Jeremiah Laktabai

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2386 | 07 April 2020

#### Vol 12, No 1 (2020) Special collection: COVID-19

Editorial 544

Editorial: Covid-19 special collection

04 May 2020

Sunanda C. Ray

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2466 |

Short Report 546

Novel coronavirus and regular physical activity involvement: Opinion

Sunday O. Onagbiye, Zandile J.R. Mchiza, Susan H. Bassett, Andre Travill, Bert O. Eijnde

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2453  $\mid$  21 May 2020

**Short Report** 

549

Primary healthcare practitioners and patient blood management in Africa in the time of coronavirus disease 2019: Safeguarding the blood supply

Claire L. Barrett

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2457  $\mid$  21 May 2020

**Short Report** 

552

'Self-collected upper respiratory tract swabs for COVID-19 test': A feasible way to increase overall testing rate and conserve resources in South Africa  $\,$ 

Adeloye A. Adeniji

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2445 | 28 May 2020

Short Report 556

Service-learning in response to the coronavirus disease 2019 pandemic: Emerging lessons from the Department of Family Medicine and Public Health at the University of Botswana

Billy M. Tsima, Tiny Masupe, Vincent Setlhare

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2455  $\mid$  03 June 2020

Short Report

559

Community-based screening and testing for Coronavirus in Cape Town, South Africa: Short report

Neal David, Robert Mash

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2499  $\mid$  03 June 2020

**Short Report** 

562

Home delivery of medication during Coronavirus disease 2019, Cape Town, South Africa: Short report

Zameer Brey, Robert Mash, Charlyn Goliath, Darrin Roman
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2449 |
04 June 2020

**Short Report** 

566

Coronavirus disease-2019 epidemic response in Uganda: The need to strengthen and engage primary healthcare

Innocent K. Besigye, Michael Mulowooza, Jane Namatovu
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2443 |
04 June 2020

**Short Report** 

569

The evolving role of family physicians during the coronavirus disease 2019 crisis: An appreciative reflection

Louis S. Jenkins, Klaus B. Von Pressentin, Kartik Naidoo, Rachel Schaefer African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2478 | 09 June 2020

**Short Report** 

573

Spiritual care – 'A deeper immunity' – A response to Covid-19 pandemic

Nicolette V. Roman, Thuli G. Mthembu, Mujeeb Hoosen

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2456  $\mid$  15 June 2020

**Short Report** 

576

The role of the family physician in the fight against Coronavirus disease 2019 in Nigeria  $\,$ 

Tijani I.A. Oseni, Ramatu O. Agbede, Bolatito B. Fatusin, Michael A.

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2492  $\mid$  18 June 2020

**Short Report** 

579

Why communities must be at the centre of the Coronavirus disease 2019 response: Lessons from Ebola and human immunodeficiency virus in Africa

Oliver Johnson, Tinashe Goronga

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2496  $\mid$  22 June 2020

**Short Report** 

582

Coronavirus disease 2019 in Botswana: Contributions from family physicians

Keneilwe Motlhatlhedi, Yaone Bogatsu, Koketso Maotwe, Billy Tsima African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2497 | 09 July 2020 **Short Report** 

585

Prohibiting alcohol sales during the coronavirus disease 2019 pandemic has positive effects on health services in South Africa

Hermann Reuter, Louis S. Jenkins, Marischka De Jong, Steve Reid, Michael Vonk

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2528  $\mid$  15 July 2020

**Short Report** 

585

The effects of coronavirus disease 2019 pandemic on the South African health system: A call to maintain essential health services

Juliet Nyasulu, Himani Pandya

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2480  $\mid$  22 July 2020

**Short Report** 

594

Ventilators are not the answer in Africa

Farai D. Madzimbamuto

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2517 | 27 July 2020

**Short Report** 

597

Coronavirus-19 and malaria: The great mimics

Tapiwanashe Kusotera, Trust G. Nhengu

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2501  $\mid$  05 August 2020

**Short Report** 

500

Recommendations for a national Coronavirus disease 2019 response guideline for the care of older persons in Nigeria during and post-pandemic: A family physician's perspective

Olawunmi Olagundoye, Oluwayemisi Enema, Adunola Adebowale African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2512 | 11 August 2020

**Short Report** 

603

Analysis of a SARS-CoV-2 daily screening programme for healthcare workers at a district hospital in KwaZulu-Natal, a quality improvement initiative

Amy Booth, Ridwaan A. Omed, Mergan Naidoo

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2525 | 01 September 2020

**Short Report** 

607

COVID-19: Pandemic burden in Sub-Saharan Africa and the right to health – The need for advocacy in the face of growing privatisation

Tshegofatso J. Sehoole

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2476  $\mid$  14 September 2020

**Short Report** 

610

Implementing a video call visit system in a coronavirus disease 2019 unit

Muhammad S. Moolla, Alistair Broadhurst, Mohammed A. Parker, Arifa Parker, Abdurasiet Mowlana

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2637  $\mid$  15 September 2020

**Short Report** 

613

Emergency centre reorganization in preparation to the COVID-19 pandemic: A district hospital's dynamic adaptation response

Phillip P. Furstenburg, Suzan N. Mukonkole, Crispin N. Kibamba, Ashley Kuiler, Nondumiso Ngemntu, Sa'ad Lahri, Daniël J. van Hoving, Kitesh Moodley, Elaine Erasmus

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2514 | 16 September 2020

618

Short Report

Turnaround times – the Achilles' heel of community screening and testing in Cape Town, South Africa: A short report

James D. Porter, Robert Mash, Wolfgang Preiser

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2624  $\mid$  02 October 2020

Short Report 621

Incidental finding of COVID-19 infection amongst staff at a primary care facility in Ghana

Priscilla Vandyck-Sey, Gordon Amoh, Akye Essuman, Henry Lawson
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2669 |
09 October 2020

Short Report 625

The Cape Town International Convention Centre from the inside: The family physicians' view of the 'Hospital of Hope'

Steve Reid, Tasleem Ras, Klaus von Pressentin

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2667  $\mid$  26 October 2020

#### Short Report

629

Re-organising primary health care to respond to the Coronavirus epidemic in Cape Town, South Africa

Robert Mash, Charlyn Goliath, Gio Perez

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2607  $\mid$  05 November 2020

Short Report 633

Exploring the illness experiences amongst families living with 2019 coronavirus disease in Ghana: Three case reports

Nana K. Ayisi-Boateng, Dora Egblewogbe, Ruth Owusu-Antwi, Akye Essuman, Kathryn Spangenberg

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2682 | 06 November 2020

### Short Report

636

Family medicine internship support during the COVID-19 pandemic in Cape Town, South Africa – A narrative report

Gaironesa Solomon, Ayesha Allie, Raeesah Fakier, Daniel Tadmor, Kamaludin Ashtiker, Colyn Le Roux, Junaid Omar, Mosedi Namane

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2661 | 06 November 2020

# Vol 12, No 1 (2020) Special collection: COPC-based Integrated District Health System, sub-edited by Tessa Marcus (UP) and Jannie Hugo (UP)

#### **Original Research**

639

Interpreting Mamelodi Community-Oriented Primary Care data on tuberculosis loss to follow-up through the lens of intersectionality

Blandine B. Ilunga, Owen O. Eales, Tessa S. Marcus, Selma Smith, Jannie F. Huao

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2081  $\mid$  04 February 2020

# **Original Research**

645

The use and value of maps in Community-Oriented Primary Care: Does process matter?

Nina M. Honiball, Tessa S. Marcus

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2099  $\mid$  05 February 2020

# **Original Research**

654

Evaluating community health worker education policy through a National Certificate (Vocational) Primary Health qualification lens

Michelle N.S. Janse van Rensburg, Tessa S. Marcus

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2104  $\mid$  06 February 2020

#### **Original Research**

665

Peer-learning reviews to improve Gauteng community-oriented primary care: Findings from AitaHealth™-enabled ward-based outreach teams

Tessa S. Marcus, Elizabeth Reji, Sanele Ngcobo

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2155  $\mid$  05 March 2020

# **Original Research**

675

Modelling cost benefit of community-oriented primary care in rural South Africa

Rod Bennett, Tessa S. Marcus, Geoff Abbott, Jannie F. Hugo
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2225 |
05 March 2020

# **Original Research**

683

The three-stage assessment to support hospital—home care coordination in Tshwane, South Africa

Jannie F.M. Hugo, Tshegofatso C.R. Maimela, Michelle N.S. Janse van Rensburg, Jan Heese, Chitalu E. Nakazwa, Tessa S. Marcus

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2385  $\mid$  07 July 2020

### **Review Article**

693

How to measure person-centred practice – An analysis of reviews of the literature

Jakobus M. Louw, Tessa S. Marcus, Johannes F.M. Hugo

African Journal of Primary Health Care & Family Medicine  $\mid$  Vol 12, No 1  $\mid$  a2170  $\mid$  04 March 2020

#### **Opinion Paper**

701

Harm reduction in practice – The Community Oriented Substance Use Programme in Tshwane

Andrew Scheibe, Shaun Shelly, Johannes Hugo, Matilda Mohale, Sasha Lalla, Wayne Renkin, Natasha Gloeck, Senzo Khambule, Lorinda Kroucamp, Urvisha Bhoora, Tessa S. Marcus

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2285 | 06 May 2020

# Vol 12, No 1 (2020) Special collection: Pain Management and Palliative Care

## **Original Research**

707

Pain knowledge and attitudes of final-year medical students at the University of Cape Town: A cross-sectional survey

Blessing Mashanda-Tafaune, Janieke van Nugteren, Romy Parker
African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2306 | 30 July 2020

### **Reviewer Acknowledgement**

713

# Acknowledgement to reviewers

African Journal of Primary Health Care & Family Medicine | Vol 12, No 1 | a2834 | 22 December 2020