

**Faculty of Medicine and Health Sciences
Undergraduate Student Publications**

2021

Combrink, L., & Beviss-Challinor, K.B. (2021). Magnetic resonance imaging for paediatric retroperitoneal masses: Diagnostic accuracy of the claw sign. *South African Journal of Radiology*, 25, http://www.scielo.org.za/scielo.php?script=sci_arttext&pid=S2078-67782021000100004

Duvenage, C.M.E., Swanepoel, L., Dube, K.R., Smith, R., Ballantyne, T.J., Burger, I., Tsotsa, A., Sehlapelo, S.P., & Breytenbach, M. (2021). Mobility transition of older adult populations in Worcester, South Africa. *South African Journal of Occupational Therapy*, 51, 6-8. <http://dx.doi.org/10.17159/2310-3833/2021/vol51n1a2>

Gerdharee, S., Abrie van Wyk, A., van Deventer, H., & van der Merwe, A. (2021). Renal leiomyoma: a case report and literature review. *African Journal of Urology*, 27, 39. <https://doi.org/10.1186/s12301-021-00143-z>

Malherbe, P., Smit, P., Sharma, K., & McCaul, M. (2021). Guidance we can trust? The status and quality of prehospital clinical guidance in sub-Saharan Africa: A scoping review. *African Journal of Emergency Medicine*, 11, 79-86. <https://doi.org/10.1016/j.afjem.2020.08.005>

Nathavitharana, R.R., van der Westhuizen, A., van der Westhuizen, H., Mishra, H., Sampson, A., Meintjes, J., Nardell, E., McDowell, A., & Theron, G. (2021). "If I've got latent TB, I would like to get rid of it": Derivation of the CARD (Constraints, Actions, Risks, and Desires) Framework informed by South African healthcare worker perspectives on latent tuberculosis treatment. *PLoS ONE*, 16(8). <https://doi.org/10.1371/journal.pone.0254211>

Nieuwoudt, W.D.B., Smit, I.M., Niehaus, D., Koen, L., & Jordaan, E. (2021). Digit ratio as an endophenotype in a schizophrenia population. *South African Journal of Psychiatry*, 27. <http://dx.doi.org/10.4102/sajpsychiatry.v27i0.1587>

Stander, J., du Preez, J.C., Kritzinger, C., Obermeyer, N.M., Struwig, S., van Wyk, N., Zaayman, J., Burger, M. (2021). Effect of virtual reality therapy, combined with physiotherapy for improving motor proficiency in individuals with Down syndrome: A systematic review. *South African Journal of Physiotherapy*, 77(1), 1516. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8182459/>

Van der Westhuizen, A., Dramowski, A., Schaaf, H.S., Groenewald, M., & Bekker, A. (2021). Hospital-based evaluation of tuberculosis-exposed neonates: An approach to complement the South African national guidance. *South African Medical Journal*, 111(8), 724-728. <http://dx.doi.org/10.7196%2FSAMJ.2021.v111i8.15575>

Weich, H., & van Veyeren, L.M. (2021). A new over-the-wire percutaneous mitral balloon valvuloplasty technique. *Catheterization and Cardiovascular Diagnosis*. <https://doi.org/10.1002/ccd.29664>

2020

Anderson, S., McCaul, M., Khoo, S., Wiesner, L., Sacktor, N., Joska, J., & Decloedt, E. (2020). The neurologic phenotype of South African patients with HIV-associated neurocognitive impairment. *Neurology: Clinical Practice*, 10(1), 15-22, <https://doi.org/10.1212/CPJ.0000000000000687>

- Berner, K., Albertyn, S.C.S., Dawnarain, S., Hendricks, L.J., Johnson, J., Landman, A., & Burger, M. (2020). The effectiveness of combined lower limb strengthening and whole-body vibration, compared to strengthening alone, for improving patient-centred outcomes in adults with COPD: A systematic review. *South African Journal of Physiotherapy*, 76(1), 1412. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7343952/>
- du Toit, T., Esterhuizen, T.M., Tiffin, N., Abulfathi, A.A., Reuter, H., & Decloedt, E.H. (2020). Incident tuberculosis disease in patients receiving biologic therapies in the Western Cape, South Africa from 2007 to 2018. *BMC Infectious Diseases*, 20, 900. <https://link.springer.com/article/10.1186/s12879-020-05624-0>
- Hoенck, H., Conradie, W., Conradie, M., & Coetzee, A. (2020). Midgut neuroendocrine tumour presenting as orbital metastases. *Journal of Endocrinology, Metabolism and Diabetes of South Africa* 2020; 25(2), 24–27. <https://doi.org/10.1080/16089677.2020.1722402>
- Jacobs-Nzuzi Khuabi, L., Bester, J., Kloppers, M., Crous, B., Crous, K., Petersent, R., & Kumalo, S. (2020). The well-being of family members as informal caregivers of persons with stroke in an African context: Understanding their lived experience. In: Q. Louw (Ed.) [Health Functioning, Technology and Health, Volume 1: Collaborative capacity development to complement stroke rehabilitation in Africa](#) (pp. 171-204). Cape Town: AOSIS Publishing.
- Kulenkampff, C., Archer, E., & Meintjes, W.A.J. (2020). Post-exposure prophylaxis protocol for exposure to blood-borne pathogens: an intervention to improve knowledge and practice among medical students in a South African hospital. *Occupational Health Southern Africa*, 26. <https://hdl.handle.net/10520/EJC-1b588e7074>
- Le Roux, C., Stinson, K., Dawood, F., Jansen van Vuuren, N., & Dramowski, A. (2020). South African medical students' perspectives on COVID-19 and clinical training. *Wits Journal of Clinical Medicine*, 2(3), 227-230. <https://doi.org/10.18772/26180197.2020.v2n3a9>
- Mash, R., Du Pisanie, L., Swart, C., & van der Merwe, E. (2020). Evaluation of household assessment data collected by community health workers in Cape Town, South Africa. *South African Family Practice*, 62(1), a5168. <https://doi.org/10.4102/safp.v62i1.5168>
- Myburgh, D., Rabie, H., Slogrove, A.L., Edson, C., Cotton, M.F., & Dramowski, A. (2020). Horizontal HIV transmission to children of HIV-uninfected mothers: A case series and review of the global literature. *International Journal of Infectious Diseases*, 98, 315-320. <https://doi.org/10.1016/j.ijid.2020.06.081>
- Van Schalkwyk, E., Gay, S., Miller, J., Matthee, E., & Gerber, B. (2020). Perceptions of mothers with preterm infants about early communication development: A scoping review. *South African Journal of Communication Disorders*, 67(1), a640. <https://doi.org/10.4102/sajcd.v67i1.640>

2019

- Burger, M., Coetzee, W., Du Plessis, L.Z., Geldenhuys, L., Joubert, F., Myburgh, E., et al., (2019). The effectiveness of Schroth exercises in adolescents with idiopathic scoliosis: A systematic review and meta-analysis. *South African Journal of Physiotherapy*, 75(1), a904. <https://doi.org/10.4102/sajp.v75i1.904>

de Klerk, S. Eloff, L., Naudé, Z., Boon, A., Carelse, M., Steward, M., & Zaidi, M. (2019). Non-attendance of occupational and physiotherapy appointments at Western Cape Rehabilitation Centre: a description of associated factors. *South African Journal of Occupational Therapy*, 49, 54-63.
<http://dx.doi.org/10.17159/2310-3833/2019/vol49n3a9>

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Le Roux, C., & Dramowski, A. (2019). South African undergraduate health science students' knowledge, attitudes, practices and preferences regarding vaccination. *Wits Journal of Clinical Medicine*, 1(2), 81-88.

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Burger, M., Dreyer, D., Fisher, R. L., Foot, D., O'connor, D. H., Galante, M., & Zalganokir, S. (2018). The effectiveness of proprioceptive and neuromuscular training compared to bracing in reducing the recurrence rate of ankle sprains in athletes: A systematic review and meta-analysis. *Journal of Back and Musculoskeletal Rehabilitation*, 31, 1–9. <https://doi.org/10.3233/BMR-170804>

Jacobs, R.K., & Hendricks, M. (2018). Medical students' perspectives on euthanasia and physician-assisted suicide and their views on legalising these practices in South Africa. *South African Medical Journal*, 108(6), 484-489.
[10.7196/SAMJ.2018.v108i6.13089](http://dx.doi.org/10.7196/SAMJ.2018.v108i6.13089)

Morris, L., Stander, J., Ebrahim, W., Eksteen, S., Meaden, O. A., Ras, A., & Wessels, A. (2018). Effect of exercise versus cognitive behavioural therapy or no intervention on anxiety, depression, fitness and quality of life in adults with previous methamphetamine dependency: a systematic review. *Addiction Science & Clinical Practice*, 13(1), 4.
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Plastow, N., Joubert, L., Chotoo, Y., Nowers, A., Greeff, M., Strydom, T., Theron, M., & van Niekier, E. (2018): The immediate effect of African drumming on the mental well-being of adults With mood disorders: An uncontrolled pretest–posttest Pilot Study. *American Journal of Occupational Therapy*, 72, 7205345010. <https://doi.org/10.5014/ajot.2018.021055>

Unger, M, Carstens, J.P., Fernandes, N., Pretorius, R., Pronk, S., Robinson, A.C., & Scheepers, K. (2018). The efficacy of kinesiology taping for improving gross motor function in children with cerebral palsy: A systematic review. *South African Journal of Physiotherapy* 74(1), a459. [10.4102/sajp.v74i1.459](http://dx.doi.org/10.4102/sajp.v74i1.459)

2017

Bovijn, J., Kajee, N., Esterhuizen, T. M., & Van Schalkwyk, S. C. (2017). Research involvement among undergraduate health sciences students: A cross-sectional study. *BMC Medical Education*, 17(1), 1–10.
<https://doi.org/10.1186/s12909-017-1025-x>

- Burger, M., Kriel, R., Damon, A., Abel, A., Bansda, A., Wakens, M., & Ernstzen, D. (2017). The effectiveness of low-level laser therapy on pain, self-reported hand function, and grip strength compared to placebo or “sham” treatment for adults with carpal tunnel syndrome: A systematic review. *Physiotherapy Theory and Practice*, 33(3), 9–11. <https://doi.org/10.1080/09593985.2017.1282999>
- Gildenhuys, N. J., & van der Merwe, A. (2017). Autosomal Dominant Polycystic Kidney Disease, incidental finding with trauma: Case report and review of the literature. *African Journal of Urology*, 23(1), 78–85. <https://doi.org/10.1016/j.afju.2016.01.005>
- Jacobs, A., Bassa, F., & Decloedt, E. H. (2017). A preliminary review of warfarin toxicity in a tertiary hospital in Cape Town, South Africa. *Cardiovascular Journal of Africa*, 28(June), 1–4. <https://doi.org/10.5830/CVJA-2017-029>
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- Louw, S., Makwela, S., Manas, L., Meyer, L., Terblanche, D., & Brink, Y. (2017). Effectiveness of exercise in office workers with neck pain: A systematic review and meta-analysis. *South African Journal of Physiotherapy*, 73(1), 11. <https://doi.org/10.4102/sajp.v73i1.392>
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2016

- Burger, M., Africa, C., Droomer, K., Norman, A., Pfeiffer, C., Gericke, A., ... Miszewski, N. (2016). Effect of corticosteroid injections versus physiotherapy on pain, shoulder range of motion and shoulder function in patients with subacromial impingement syndrome: A systematic review and meta-analysis. *South African Journal of Physiotherapy*, 72(1), 1–9. <https://doi.org/10.4102/sajp.v72i1.318>

2015

- Du Plessis, D. E., Van Der Merwe, A., & Heyns, C. F. (2015). Penile metastases from primary bronchus carcinoma - A case report and literature review. *African Journal of Urology*, 21(1), 57–61. <https://doi.org/10.1016/j.afju.2014.10.005>

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Wood, R., Viljoen, V., Van Der Merwe, L., & Mash, R. (2015). Quality of care for patients with non-communicable diseases in the Dedza District, Malawi. *African Journal of Primary Health Care and Family Medicine*, 7(1), 1–8. <https://doi.org/10.4102/phcfm.v7i1.838>

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Cloete, I., Daniels, L., Jordaan, J., Derbyshire, C., Volmink, L., & Schubl, C. (2013). Knowledge and perceptions of nursing staff on the new Road to Health Booklet growth charts in primary healthcare clinics in the Tygerberg subdistrict of the Cape Town metropole district. *South African Journal of Clinical Nutrition*, 26(3), 141–146. <https://doi.org/10.1080/16070658.2013.11734458>

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