

**Research Report**

Psigiatrie : 2019

PLEASE NOTE: The Research Report format modifications have now been completed. If you detect any problems with the format on the report, please contact the RA Administrators in the Research Office.

**Journal Articles (subsidised)**

- AHMED F, ROSENSTEIN DA, MARX M, YOUNG SY, KORTE K, SEEDAT S. Posttraumatic stress disorder, social anxiety disorder and childhood trauma: Differences in hippocampal subfield volume. *PSYCHIATRY RESEARCH-NEUROIMAGING* 2019; **284**(2019):45-52.
- ASMAL L, KILIAN S, DU PLESSIS S, SCHEFFLER F, CHILIZA B, FOUCHE J, SEEDAT S, DAZZAN P, EMSLEY RA. Childhood trauma associated white matter abnormalities in first-episode schizophrenia. *SCHIZOPHRENIA BULLETIN* 2019; **45**(2):369-376.
- AUERBACH R, MORTIER P, BRUFFAERTS R, ALONSO J, BENJET C, CUIJPERS P, DEMYTTEAERE KOEN, EBERT DD, GREEN JG, HASKING PENELOPE, LEE SUE, LOCHNER C, MCLAFFERTY M, NOCK MATTHEW K, PETUKHOVA MV, PINDER-AMAKER S, ROSELLINI AJ, SAMPSON NA, VILAGUT G, ZASLAVSKY A. Mental disorder comorbidity and suicidal thoughts and behaviors in the World Health Organization World Mental Health Surveys International College Student initiative. *INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH* 2019; **28**:Article no: e1752, 16 pages.
- AWANY D, ALLALI I, DALVIE S, HEMMINGS SMJ, MWAIKONO KS, THOMFORD NE, GOMEZ A, MULDER N, CHIMUSA ER. Host and Microbiome genome-Wide Association Studies: Current State and Challenges. *Frontiers in Genetics* 2019; **9**:637, 12 pages.
- BANTJES JR, LOCHNER C, SAAL WL, ROOS J, TALJAARD L, PAGE DT, AUERBACH R, MORTIER P, BRUFFAERTS R, KESSLER RC, STEIN DJ. Prevalence and sociodemographic correlates of common mental disorders among first-year university students in post-apartheid South Africa: implications for a public mental health approach to student wellness. *BMC Public Health* 2019; **19**:922, 12 pages.
- BARBANO AC, VAN DER MEI WF, BRYANT RA, DELAHANTY D, DEROON-CASSINI T, MATSUOKA Y, OLFF M, QI W, RATANATHARATHORN A, SCHNYDER U, SEEDAT S, KESSLER RC, KOENEN C, SHALEV AY. Clinical implications of the proposed ICD-11 PTSD diagnostic criteria. *Psychological Medicine* 2018; **49**:483-490.
- BARBANO AC, VAN DER MEI WF, DEROON-CASSINI T, GRAUER E, LOWE S, MATSUOKA Y, O'DONNELL M, OLFF M, QI W, RATANATHARATHORN A, SCHNYDER U, SEEDAT S, KESSLER RC, KOENEN C, SHALEV AY. Differentiating PTSD from anxiety and depression: Lessons from the ICD-11 PTSD diagnostic criteria. *DEPRESSION AND ANXIETY* 2019; **36**:490-498.
- BOEDHOE P S W, HEYMANS MW, SCHMAAL L, ABE Y, ALONSO P, AMEIS SH, ANTICEVIC A, ARNOLD P D, BATISTUZZO M C, BENEDETTI F, LOCHNER C, STEIN DJ, ET AL. An empirical comparison of meta- and mega-analysis with data from the ENIGMA Obsessive-Compulsive Disorder working group. *Frontiers in Neuroinformatics* 2019; **12**:Article no: 102, 8 pages.
- BRAKOULIAS V, STARCEVIC V, ALBERT U, ARUMUGHAM SS, BAILEY B, BELLOCHE A, BORDA T, DELL'OSO B, ELIAS JA, FALKENSTEIN M, FERRAO YA, FONTENELLE LF, JELINEK L, KALOGERAKI L, KAY B, LOCHNER C, MAINA G, STEIN D, ET AL. Treatments used for obsessive-compulsive disorder - An international perspective. *Human Psychopharmacology-Clinical and Experimental* 2019; **34**:Article no: 2686, 10 pages.
- BREIT E, KIDD M, MCGREGOR NW, STEIN D, LOCHNER C. Suicide ideation and attempts in obsessive-compulsive disorder. *Annals of Clinical Psychiatry* 2019; **31**(2):192-199.
- BREIT E, SEEDAT S, KAGEE SA. Posttraumatic Stress Disorder and Depression in Men and Women Who Perpetrate Intimate Partner Violence. *JOURNAL OF INTERPERSONAL VIOLENCE* 2019; **34**(10):2181-2198.
- BRUFFAERTS R, MORTIER P, AUERBACH R, ALONSO J, DE LA TORRE AEH, CUIJPERS P, DEMYTTEAERE KOEN, EBERT DD, GREEN JG, HASKING PENELOPE, STEIN D, ENNIS EDEL, NOCK MATTHEW K, PINDER-AMAKER S, SAMPSON NA, VILAGUT G, ZASLAVSKY A M, KESSLER RC, ROOS J, TALJAARD L. Lifetime and 12-month treatment for mental disorders and suicidal thoughts and behaviors among first year college students. *INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH* 2019; **28**:Article no: e1764, 15 pages.
- CLUVER CA, CHARLES WF, VAN DER MERWE CA, BEZUIDENHOUT H, NEL DG, GROENEWALD CA, BRINK LT, HESSELMAN S, BERGMAN LS, ODENDAAL HJ. The association of prenatal alcohol exposure on the cognitive abilities and behavior profiles of 4-year-old children: a prospective cohort study. *BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY* 2019; **126**(13):1588-1597.
- CORREIA DA SILVA AT, HANLON C, SUSSER E, ROJAS G, CLARO HG, QUAYLE J, HABTAMU K, BURRONE MS, CAVALCANTI MT, SHARMA M, SEEDAT S. Enhancing mental health research capacity: emerging voices from the National Institute of Mental Health (NIMH) global hubs. *International Journal of Mental Health Systems* 2019; **13**:Article no: 21, 9 pages.
- DE WITT C, SMIT I, JORDaan E, KOEN L, NIEHAUS DJH, BOTHA UA. The impact of a psychiatry clinical rotation on the attitude of South African final year medical students towards mental illness. *BMC Medical Education* 2019; **19**:Article no: 114; 5 pages.
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- EBERT DD, FRANKE MF, KAEHLKE F, LOCHNER C, ROOS J, TALJAARD L, BANTJES JR, SAAL WL, ET AL ET AL. Increasing intentions to use mental health services among university students. Results of a pilot randomized controlled trial within the World Health Organization's World Mental Health International College Student Initiative. *INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH* 2019; **28**:Article no: e1754, 12 pages.
- EBERT DD, MORTIER P, KAEHLKE F, BRUFFAERTS R, BAUMEISTER H, AUERBACH RP, ALONSO J, VILAGUT G, MARTINEZ KU, LOCHNER C, ET AL. Barriers of mental health treatment utilization among first-year college students: First cross-national results from the WHO World Mental Health International College Student Initiative. *INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH* 2019; **28**:Article no: e1782, 14 pages.
- EGBE C O, LONDANI M, PARRY CDH, MYERS B, SHUPER PA, NKOSI S, MOROJELE NK. Tobacco use and nicotine dependence among people living with HIV who drink heavily in South Africa: a cross-sectional baseline study. *BMC Public Health* 2019; **19**:Article no: 1684, 12 pages.
- EGBE C O, PARRY CDH, MYERS B. Electronic cigarettes: the solution or yet another phase of the tobacco epidemic?. *South African Journal of Psychology* 2019; **49**(2):199-205.
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- FEIGIN VL, NICHOLS E, ADAMU AA, SEEDAT S, WIYSONGE CSU, ET AL. Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. *LANCET NEUROLOGY* 2019; **18**(2019):459-480.
- FOURIE MM, STEIN D, SOLMS M, GOBODO-MADIKIZELA P, DECETY J. Effects of early adversity and social discrimination on empathy for complex mental states: An fMRI investigation. *Scientific Reports* 2019; **9**(1):Article number: 12959, 14 pages.
- FUSS J, BRIKEN P, STEIN D, LOCHNER C. Compulsive sexual behavior disorder in obsessive-compulsive disorder: Prevalence and associated comorbidity. *Journal of Behavioral Addictions* 2019; **8**(2):242-248.
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- HEINE M, TURK-ADAWI K, SUPERVIA M, DERMAN EW, LOPEZ-JIMENEZ F, NAIDOO P, GRACE S. Cardiac rehabilitation delivery in Africa. *Cardiovascular Journal of Africa* 2019; **30**:1-5.
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- JOHN TJ, GAMRA H, NAIDOO P. Perspectives for the Prevention of Cardiovascular Disease in Africa: The Sousse' Declaration 2018. *EUROPEAN HEART JOURNAL* 2019; **40**(9):719-723.
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- KEKWALETSWE C, NKOSI S, KITLELI NB, MYERS B, SHUPER PA, PARRY CDH, MOROJELE NK. Acceptability of obtaining hair samples for assessing antiretroviral therapy (ART) exposure amongst alcohol drinking ART recipients in Tshwane, South Africa. *AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV* 2018; **30**(12):1498-1501.
- KINYANDA E, SALISBURY T, LEVIN J, NAKASSUJJA N, MPANGO R, ABBO C, SEEDAT S, ARAYA R, MUSISI S, GADOW K D, PATEL V. Rates, types and co-occurrence of emotional and behavioural disorders among perinatally HIV-infected youth in Uganda: the CHAKA study. *SOCIAL PSYCHIATRY AND PSYCHIATRIC EPIDEMIOLOGY* 2019; **54**:415-425.
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- LOCHNER C, KEUTHEN NJ, CURLEY E, TUNG ES, REDDEN A, RICKETTS E, BAUER C, WOODS D, GRANT E, STEIN DJ. Comorbidity in trichotillomania (hair-pulling disorder): A cluster analytical approach. *Brain and Behavior* 2019; **9**:Article e01456, 8 pages.
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- MAGULA L, MOXLEY K, LACHMAN A. Iron deficiency in South African children and adolescents with attention deficit hyperactivity disorder. *Child and Adolescent Mental Health* 2019; **31**(2):85-92.
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VAN DEN HEUVEL MP, SCHOLTENS LH, VAN DER BURGH HK, AGOSTA F, ALLOZA C, ARANGO C, AUYEUNG B, BARON-COHEN S, BASAIA S, BENDERS M J L, DU PLESSIS S, EMSLEY RA, SEEDAT S. 10Kin1day: A bottom-up neuroimaging initiative. *Frontiers in Neurology* 2019; **10**:1-7.

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YOUNG SY, KIDD M, SEEDAT S. Motor timing outcome differences between patients with alcohol- and/or cocaine use disorder in a rehabilitation program. *Timing and Time Perception* 2019; **7**(2019):48-70.

#### **Journal Articles (NON-subsidised)**

BERG AM, LACHMAN A. Infant Mental Health in Africa: Developing a Master's programme that addresses the need for Afrocentric training. *International Journal of Birth and Parent Education* 2019; **6**(3):9-11.

HAWKRIDGE SM. Snoek on the couch. *South African Psychiatry* 2019; **18**:68-69.

LOCHNER C, LOUW D. When hair pulling becomes a problem. *Mental Health Matters* 2019; **3**:22-24.

SULIMAN S, VAN DEN HEUVEL LL, BISSON I, SEEDAT S. Publication and non-publication of clinical trials in PTSD: an overview. *Research Integrity and Peer Review* 2019; **4**:1-13.

#### **Chapters in Books**

HENDRICKS ML, DONNIR M. Equity, equality and justice in social science research in Africa. In: Nortje N, Visagie R, Wessels JS (eds.) *Social science research ethics in Africa*, Springer Nature, Cham, Switzerland, 2019: 181-196.

STEIN DJ, LOCHNER C. Body-focused repetitive behavior disorders. In: Olatunji O (ed.) *Anxiety and related disorders*, Cambridge University Press, Cambridge, United Kingdom, 2019: 669-682.

#### **Doctoral completed**

LOUW D. *Cognitive Training in Patients with Trichotillomania (Hair-pulling Disorder)*. PhD, 2019. 220 pp.

MADHOMBIRO M. *An adapted intervention for problematic alcohol use in people living with AIDS and its impact on alcohol use, general functional ability, quality of life and adherence to HAART: A cluster randomized control trial at Opportunistic Infections Clinics in Zimbabwe*. PhD, 2019. 190 pp.

#### **Masters completed**

BEATH N. *Performance on the Montreal Cognitive Assessment (MoCA) in healthy, mixed ancestry South African adults: Comparison with the Repeatable Battery for Assessment of Neuropsychological Status (RBANS)*. MMed, 2019. 32 pp. Studieleier: SEEDAT S.

BOTHA HF. *Demographic and clinical profile of patients utilizing a transitional care intervention*. MMed, 2019. 23 pp. Studieleier: BOTHA UA. Medestudieleier: KOEN L.

DOMINGO AK. *Perceptions and experiences of patients attending an opioid substitution clinic in Cape Town, South Africa*. MPhil, 2019. 26 pp. Studieleier: WEICH EM. Medestudieleier: PASCHE SC.

KHAN Z. *The clinical utility of neuroimaging in an acute adolescent psychiatric inpatient population in a tertiary psychiatric hospital in Western Cape, South Africa*. MPhil, 2019. 18 pp.

MENZE N. *Profile of traditional healers and their healing practices in urban areas in the Eastern Cape, South Africa*. MMed, 2019. 33 pp. Studieleier: SEEDAT S.

PARUK ME. *Cyberbullying perpetration and victimisation among adolescent psychiatric patients at Lentegeur Hospital, South Africa*. MMed, 2019. 24 pp. Studieleier: NASSEN R.

WILLIAMS E. *The first 1000 days of life and infant mental health: perceptions of community care workers in the Drakenstein Municipality of the Western Cape*. MPhil, 2019. 25 pp. Studieleier: BERG AM.

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