

### Journal Articles (subsidised)

1. **ABAYOMI O, AMATO D, BAILEY CB, BITANHIRWE B, BOWEN L, BURSHEIN S, CULLEN A, FUSTE M, HERRMANN AP, KHODAI B, KILLIAN S, MANNING EE, MASSUDA, NURJONO, SADIQ, SANCHEZ - GUTIERREZ, SHEINBAUM, SIMON, SPITERI-STAINES, SIRIJIT, TOFTDAHL NG, WADEHRA, .** The 4th Schizophrenia International Research Society Conference. 5-9 April 2014, Florence, Italy: A summary of topics and trends. *Schizophrenia Research* 2014; **159**(2-3) : e1-e22.
2. **ASMAL L, MALL S, EMSLEY R, CHILIZA B, SWARTZ L.** Towards a treatment model for family therapy for schizophrenia in an urban African setting: Results from a qualitative study. *International Journal of Social Psychiatry* 2014; **60**(4) : 315-320.
3. **BISHOP M, ROSENSTEIN D, BAKELAAR S, SEEDAT S.** An analysis of early developmental trauma in social anxiety disorder and posttraumatic stress disorder. *Annals of General Psychiatry* 2014; **13**(16) : 1-14.
4. **BISHOP M, ROSENSTEIN D, BAKELAAR SY, SEEDAT S.** An analysis of early developmental trauma in SAD and PTSD. *South African Journal of Psychiatry* 2014; **20**(3) : 115.
5. **BOTHA UA, KOEN L, GALAL U, JORDAAN E, NIEHAUS DJH.** The rise of assertive community interventions in South Africa: a randomized control trial assessing the impact of a modified assertive intervention on readmission rates; a three year follow-up. *BMC Psychiatry* 2014; **14**(56) : 1-10.
6. **BREET EM, KAGEE SA, SEEDAT S.** HIV-related stigma and symptoms of post-traumatic stress disorder and depression in HIV-infected individuals: Does social support play a mediating or moderating role?. *Aids Care* 2014; **26**(8) : 947-951.
7. **BREUER E, STOLOFF K, MYER L, SEEDAT S, STEIN DJ, JOSKA JA.** The validity of the Substance Abuse and Mental Illness Symptom Screener (SAMISS) in people living with HIV/AIDS in primary HIV care in Cape Town, South Africa. *Aids and Behavior* 2014; **18**(6) : 1133-1141.
8. **BRUWER BR, GOVENDER R, BISHOP M, WILLIAMS DR, STEIN DJ, SEEDAT S.** Association between childhood adversities and long-term suicidality among South Africans from the results of the South African Stress and Health study: a cross-sectional study. *BMJ Open* 2014; **4**(6) : e004644.
9. **BURNHAMS NH, PARRY CDH, LAUBSCHER R, LONDON L.** Prevalence and predictors of problematic alcohol use, risky sexual practices and other negative consequences associated with alcohol use among safety and security employees in the Western Cape, South Africa. *Substance Abuse Treatment Prevention and Policy* 2014; **9** : 14.
10. **CHILIZA B, ASMAL L, EMSLEY RA.** Long-acting injectable antipsychotic in first-episode schizophrenia: The EONKCS Study. *South African Journal of Psychiatry* 2014; **20**(3) : 97.
11. **CHILIZA B, ASMAL L, OOSTHUIZEN PP, VAN NIEKERK Y, ERASMUS RT, KIDD M, MALHOTRA AK, EMSLEY RA.** Poster #T45 Changes in body mass and metabolic profiles over 12 months in patients with first-episode schizophrenia with assured antipsychotic adherence. *Schizophrenia Research* 2014; **153**(Suppl 1) : S305.
12. **CONNELL A, KOEN L, NIEHAUS DJH, CLOETE KJ, JORDAAN E, BOTHA UA.** Religious Delusions in a Xhosa Schizophrenia Population. *Journal of Religion & Health* 2014; 1-8.
13. **CUZEN NL, STEIN DJ, LOCHNER C, FINEBERG NA.** Comorbidity of obsessive-compulsive disorder and substance use disorder: a new heuristic. *Human Psychopharmacology-Clinical and Experimental* 2014; **29** : 89-93.

## Research outputs 2014

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14. **DANNATT L, CLOETE KJ, KIDD M, WEICH LEM.** Frequency and correlates of comorbid psychiatric illness in patients with heroin use disorder admitted to Stikland Opioid Detoxification Unit, South Africa. *South African Journal of Psychiatry* 2014; **20**(3) : 77-82.
15. **DE WIT SJ, ALONSO P, SCHWEREN L, MATAIX-COLS D, LOCHNER C, MENCHON JM, STEIN DJ, FOUCHE JP, SORIANO-MAS C, SATO JR, HOEXTER MQ, DENYS D, ET AL.** . Multicenter Voxel-Based Morphometry Mega-Analysis of Structural Brain Scans in Obsessive-Compulsive Disorder. *American Journal of Psychiatry* 2014; **171**(3) : 340-349.
16. **DROGEMOLLER BI, NIEHAUS DJH, CHILIZA B, VAN DER MERWE L, ASMAL L, MALHOTRA AK, WRIGHT GEB, EMSLEY L, WARNICH L.** Patterns of variation influencing antipsychotic treatment outcomes in South African first-episode schizophrenia patients. *Pharmacogenomics* 2014; **15**(2) : 189-199.
17. **DU PLESSIS S, VINK M, JOSKA JA, KOUTSILIERI E, STEIN DJ, EMSLEY RA.** HIV infection and the fronto-striatal system: a systematic review and meta-analysis of fMRI studies. *Aids* 2014; **28** : 803-811.
18. **EMSLEY RA, CHILIZA B, ASMAL L, DU PLESSIS S, PHAHLADIRA L, VAN NIEKERK E, JANSE VAN RENSBURG S, HARVEY BH.** A randomized, controlled trial of omega-3 fatty acids plus an antioxidant for relapse prevention after antipsychotic discontinuation in first-episode schizophrenia. *Schizophrenia Research* 2014; **158**(1-3) : 230-235.
19. **EMSLEY RA, COLIN F, FLISHER AJ, GROBLER G, HAWKRIDGE S, POTOCHNIK FCV, SEEDAT S, STEIN DJ, SWINGLER D, SZABO C.** The South African Society of Psychiatrists (SASOP) Treatment Guidelines for Psychiatric Disorders. *South African Journal of Psychiatry* 2013; **19**(3) : 134-135.
20. **EMSLEY RA, FLEISCHHACKER WW.** Can the on-going use of placebo in relapse-prevention clinical trials in schizophrenia be justified?. *Schizophrenia Research* 2014; **153**(Suppl 1) : S36.
21. **EMSLEY RA.** Changes in body mass and metabolic profiles in patients with first-episode schizophrenia treated for 12 months with a first-generation antipsychotic. *South African Journal of Psychiatry* 2014; **20**(3) : 98.
22. **FAASEN N, NIEHAUS DJH, KOEN L, JORDAAN E.** Undiagnosed metabolic syndrome and other adverse effects among clozapine users of Xhosa descent. *South African Journal of Psychiatry* 2014; **20**(2) : 54-57.
23. **FAROOQ K, LYDALL GJ, MALIK A, NDETEI DM, ISOSCCIP GROUP , BHUGRA D.** Why medical students choose psychiatry - a 20 country cross-sectional survey. *BMC Medical Education* 2014; **14**(12) : 1-13.
24. **GOSSAGE JP, SNELL CL, PARRY CDH, MARAIS AS, BARNARD R, DE VRIES M, BLANKENSHIP J, SEEDAT S, HASKEN JM, MAY PA.** Alcohol Use, Working Conditions, Job Benefits, and the Legacy of the "Dop" System among Farm Workers in the Western Cape Province, South Africa: Hope Despite High Levels of Risky Drinking. *International Journal of Environmental Research and Public Health* 2014; **11**(7) : 7406-7424.
25. **HANSROD F, SPIES G, SEEDAT S.** Type and severity of intimate partner violence and its relationship with PTSD in HIV-infected women. *Psychology Health & Medicine* 2014; **10** : 1-13.
26. **HENDRICKS M.** Mandatory reporting of child abuse in South Africa: Legislation explored. *SAMJ South African Medical Journal* 2014; **104**(8) : 550-552.
27. **JACOBS GB, WILKINSON E, ISAACS S, SPIES G, DE OLIVEIRA T, SEEDAT S, ENGELBRECHT S.** HIV-1 Subtypes B and C Unique Recombinant Forms (URFs) and Transmitted Drug Resistance Identified in the Western Cape Province, South Africa. *PLoS ONE* 2014; **9**(3) : e90845.
28. **JORDAAN GP, EMSLEY RA.** Alcohol-induced psychotic disorder: a review. *Metabolic Brain Disease* 2014; **29** : 231-243.
29. **KADER R, SEEDAT S, GOVENDER R, KOCH JR, PARRY CDH.** Hazardous and Harmful use of Alcohol and/or Other Drugs and Health Status Among South African Patients Attending HIV Clinics. *Aids and Behavior* 2014; **18** : 525-534.

## Research outputs 2014

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30. **KASSEBAUM NJ, BERTOZZI-VILLA A, COGGESHALL MS, SHACKELFORD KA, STEINER C, HEUTON KR, GONZALEZ-MEDINA D, BARBER R, HUYNH C, DICKER D, TEMPLIN T, SEEDAT S, ET AL.** . Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet* 2014; **384**(9947) : 980-1004.
31. **KHAN Z, CLOETE KJ, HARVEY J, WEICH LEM.** Outcomes of adult heroin users v. abstinent users four years after presenting for heroin detoxification treatment. *South African Journal of Psychiatry* 2014; **20**(3) : 82-87.
32. **KILIAN S, SWARTZ L, DOWLING T, DLALI M, CHILIZA B.** The potential consequences of informal interpreting practices for assessment of patients in a South African psychiatric hospital. *Social Science & Medicine* 2014; **106** : 159-167.
33. **KILLIAN S, GOOSEN A, EMSLEY RA.** Instruments evaluating emotional blunting in schizophrenia patients with negative symptoms: A systematic review. *Schizophrenia Research* 2014; **153**(Suppl 1) : S127-S128.
34. **KILLIAN S, PHILANDRA L, GOOSEN A, CHILIZA B, EMSLEY RA.** Instruments measuring emotional blunting in schizophrenia. *South African Journal of Psychiatry* 2014; **20**(3) : 121.
35. **KWIATKOWSKI MA, ROOS A, STEIN DJ, THOMAS KGF, DONALD K.** Effects of prenatal methamphetamine exposure: a review of cognitive and neuroimaging studies. *Metabolic Brain Disease* 2014; **29** : 245-254.
36. **LACHMAN A.** Kleine-Levin Syndrome as a neuropsychiatric presentation: A case report and review. *South African Journal of Psychiatry* 2014; **20**(2) : 60-62.
37. **LACHMAN A.** New developments in diagnosis and treatment update: Schizophrenia/first episode psychosis in children and adolescents. *Journal of Child and Adolescent Mental Health* 2014; **26**(2) : 109-124.
38. **LOCHNER C, FINEBERG NA, ZOHAR J, VAN AMERINGEN M, JUVEN-WETZLER A, ALTAMURA AC, CUZEN NL, HOLLANDER E, DENYS D, NICOLINI H, DELL'OSSO B, PALLANTI S, STEIN DJ.** Comorbidity in obsessive-compulsive disorder (OCD): A report from the International College of Obsessive-Compulsive Spectrum Disorders (ICOCS). *Comprehensive Psychiatry* 2014; **55**(2014) : 1513-1519.
39. **LOCHNER C, STEIN DJ.** Prevalence of Olfactory Reference Syndrome in Obsessive-Compulsive Disorder and Social Anxiety Disorder. *Journal of Clinical Psychiatry* 2014; **75**(11) : 1266.
40. **LUCKHOFF M, KOEN L, JORDAAN E, NIEHAUS DJH.** Attempted suicide in a Xhosa schizophrenia and schizoaffective disorder population. *Suicide and Life-Threatening Behavior* 2014; **44**(2) : 167-174.
41. **MALAN S, SEEDAT S, HEMMINGS SMJ.** Understanding Posttraumatic Stress Disorder: Insights from the methylome. *Genes Brain and Behavior* 2014; **13**(1) : 52-68.
42. **MARTIN LI, VILJOEN M, KIDD M, SEEDAT S.** Are childhood trauma exposures predictive of anxiety sensitivity in school attending youth?. *Journal of Affective Disorders* 2014; **168** : 5-12.
43. **MAY PA, HAMRICK KJ, CORBIN KD, HASKEN JM, MARAIS AS, BROOKE LE, BLANKENSHIP J, HOYME HE, GOSSAGE JP.** Dietary intake, nutrition, and fetal alcohol spectrum disorders in the Western Cape Province of South Africa. *Reproductive Toxicology* 2014; **46** : 31-39.
44. **MCGRATH LM, YU D, MARSHALL C, DAVIS LK, THIRUVAHINDRAPURAM B, LI B, CAPPI C, GERBER G, HEMMINGS SMJ, LOCHNER C, STEIN DJ, ET AL.** . Copy Number Variation in Obsessive-Compulsive Disorder and Tourette Syndrome: A Cross-Disorder Study. *Journal of the American Academy of Child and Adolescent Psychiatry* 2014; **53**(8) : 910-919.

## Research outputs 2014

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45. **MYERS BJ, PETERSEN Z, KADER R, KOCH JR, MANDERSCHIED R, GOVENDER R, PARRY CDH.** Identifying perceived barriers to monitoring service quality among substance abuse treatment providers in South Africa. *BMC Psychiatry* 2014; **14**(31) : 31.
46. **NASSEN R, ELEY B, LACHMAN A, DONALD K, WALKER K, WILMSHURST J, PARUK S, VUJOVIC M, DUNCAN W, LAUGHTON B, MOOS B.** Management of mental health disorders and central nervous system sequelae in HIV-positive children and adolescents. *Southern African Journal of HIV Medicine* 2014; **15**(3) : 81-96.
47. **NEUMAN MG, COHEN L, ZAKHARI S, NANAU R, MUELLER S, SCHNEIDER M, PARRY CDH, ISIP R, SEITZ HK.** Alcoholic liver disease: a synopsis of the Charles Lieber's Memorial Symposia 2009-2012. *Alcohol and Alcoholism* 2014; **49**(4) : 373-380.
48. **NORTJE G, OLADEJI B, GUREJE O, SEEDAT S.** The efficacy of traditional healers in mental disorders. *South African Journal of Psychiatry* 2014; **20**(3) : 104.
49. **OLIVIER R, KILLIAN S, CHILIZA B, ASMAL L, SCHOEMAN R, OOSTHUIZEN PP, KIDD M, EMSLEY RA.** Cognitive performance during the first year of treatment in first-episode schizophrenia: a case-control study. *South African Journal of Psychiatry* 2014; **20**(3) : 106.
50. **PARRY CDH, LONDON L, MYERS BJ.** Delays in South Africa's plans to ban alcohol advertising. *Lancet* 2014; **383**(9933) : 1972.
51. **PARRY CDH, MOROJELE NK, MYERS BJ, KEKWALETWE CT, MANDA SOM, SORSDAHL K, RAMJEE G, HAHN JA, REHM J, SHUPER PA.** Efficacy of an alcohol-focused intervention for improving adherence to antiretroviral therapy (ART) and HIV treatment outcomes – a randomised controlled trial protocol. *BMC Infectious Diseases* 2014; **14** : 500.
52. **PARRY CDH, MYERS BJ.** Legalising medical use of cannabis in South Africa: Is the empirical evidence sufficient to support policy shifts in this direction?. *SAMJ South African Medical Journal* 2014; **104**(6) : 399-400.
53. **PAUL RH, JOSKA JA, WOODS C, SEEDAT S, ENGELBRECHT S, HOARE J, HEAPS JM, VALCOUR V, ANCES BM, BAKER LM, SALMINEN LE, STEIN DJ.** Impact of the HIV Tat C30C31S dicysteine substitution on neuropsychological function in patients with clade C disease. *Journal of Neurovirology* 2014; **20**(6) : 627-635.
54. **PHAHLADIRA L, ASMAL L, EMSLEY RA, CHILIZA B.** Clinical and functional outcome of refractory schizophrenia. *South African Journal of Psychiatry* 2014; **20**(3) : 107.
55. **ROOS A, JONES G, HOWELLS FM, STEIN DJ, DONALD K.** Structural brain changes in prenatal methamphetamine-exposed children. *Metabolic Brain Disease* 2014; **29** : 341-349.
56. **ROOS TC, NIEHAUS DJH, LEPPANEN JM, RAS J, CLOETE KJ, JORDAAN E, KOEN L.** Facial affect recognition and exit examination performance in medical students: a prospective exploratory study. *BMC Medical Education* 2014; **14** : 245.
57. **ROSENSTEIN D, HEMMINGS SMJ, LIATO FA, FOUCHE JP, ZWART J, SEEDAT S.** Neurocognition and imaging genetics in social anxiety disorder in the context of early developmental trauma. *South African Journal of Psychiatry* 2014; **20**(3) : 109.
58. **ROSENSTEIN D, HESS A, AHMED F, ZWART J, MEINTJIES E, SEEDAT S.** Social anxiety disorder in the context of early developmental trauma: structural magnetic resonance imaging (sMRI) and proton magnetic resonance imaging findings (1H-MRS). *South African Journal of Psychiatry* 2014; **20**(3) : 124.
59. **SCHNEIDER M, CHERSICH M, TEMMERMAN M, DEGOMME O, PARRY CDH.** The impact of alcohol on HIV prevention and treatment for South Africans in primary healthcare. *Curationis: Research Journal of the Democratic Nursing Organisation of South Africa* 2014; **37**(1) : Art. #1137, 8 pages.

## Research outputs 2014

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60. **SEEDAT S.** Controversies in the use of antidepressants in children and adolescents: A decade since the storm and where do we stand now?. *Journal of Child and Adolescent Mental Health* 2014; **26**(2) : iii-v.
61. **SHIELD K, PARRY CDH, REHM J.** Chronic Diseases and Conditions Related to Alcohol Use. *Alcohol Research-Current Reviews* 2014; **35**(2) : 155-173.
62. **SIEGFRIED N, PIENAAR DE, ATAGUBA JE, VOLMINK JA, KREDO T, JERE M, PARRY CDH.** Restricting or banning alcohol advertising to reduce alcohol consumption in adults and adolescents. *Cochrane Database of Systematic Reviews* 2014; **11** : Art. No.: CD010704.
63. **SMITH J, SWARTZ L, KILLIAN S, CHILIZA B.** Mediating words, mediating worlds: Interpreting as hidden care work in a South African psychiatric institution. *Transcultural Psychiatry* 2014; **50**(4) : 493-514.
64. **SPIES G, SEEDAT S.** Depression and resilience in women with HIV and early life stress: does trauma play a mediating role? A cross-sectional study. *BMJ Open* 2014; **4**(2) : 1-8.
65. **SUKERI K, ALONSO-BETANCOURT O, EMSLEY RA.** Lessons from the past: Historical perspectives of mental health in the Eastern Cape. *South African Journal of Psychiatry* 2014; **20**(2) : 34-39.
66. **SUKERI K, ALONSO-BETANCOURT O, EMSLEY RA.** Staff and bed distribution in public sector mental health services in the Eastern Cape Province, South Africa. *South African Journal of Psychiatry* 2014; **20**(4) : 160-165.
67. **SULIMAN S, STEIN DJ, SEEDAT S.** Clinical and Neuropsychological Predictors of Posttraumatic Stress Disorder. *Medicine* 2014; **93**(22) : e113, 9 pages.
68. **SULIMAN S, TROEMAN ZCE, STEIN DJ, SEEDAT S.** Are neuropsychological deficits after trauma associated with ASD severity?. *Comprehensive Psychiatry* 2014; **55**(1) : 145-154.
69. **SWARTZ L, KILIAN S, TWESIGYE J, ATTAH D, CHILIZA B.** Language, culture, and task shifting - an emerging challenge for global mental health. *Global Health Action* 2014; **7** : 23433, 4 pages.
70. **THOMAS E, LATEGAN H, WEICH LEM, VERSTER GC.** Psychiatric inpatients with methamphetamine psychosis in the Western Cape, South Africa: phenomenology, risk factors, and acute treatment modalities. *South African Journal of Psychiatry* 2014; **20**(3) : 113.
71. **THOMAS E, STEIN DJ, LOCHNER C, CHILIZA B.** Sniffing out the Olfactory Reference Syndrome: a case report. *South African Journal of Psychiatry* 2014; **20**(3) : 127.
72. **TOL WA, BARBUI C, BISSON J, COHEN J, HIJAZI Z, JONES L, DE JONG JTVM, MAGRINI N, OMIGBODUN O, SEEDAT S, SILOVE D, SOUZA R, SUMATHIPALA A, VIJAYAKUMAR L, WEISSBECKER I, ZATZICK D, VAN OMMEREN M.** World Health Organisation Guidelines for Management of Acute Stress, PTSD, and Bereavement: Key Challenges on the Road Ahead. *PloS Medicine* 2014; **11**(12) : e1001769, 5 pages.
73. **VAN AMERINGEN M, SIMPSON W, PATTERSON B, DELL'OSSO B, FINEBERG N, HOLLANDER E, HRANOV L, HRANOV G, LOCHNER C, KARAMUSTAFALIOGLU O, MARAZZITI D, MENCHON JM, NICOLINI H, PALLANTI S, STEIN DJ, ZOHAR J.** Pharmacological treatment strategies in obsessive compulsive disorder: A cross-sectional view in nine international OCD centres. *Journal of Psychopharmacology* 2014; **28**(6) : 596-602.
74. **VAN DEN HEUVEL L, JORDAAN GP.** The psychopharmacological management of eating disorders in children and adolescents. *Journal of Child and Adolescent Mental Health* 2014; **26**(2) : 125-137.
75. **VAN DEN HEUVEL L, SULIMAN S, HEMMINGS SMJ, SEEDAT S.** BDNF Val66Met polymorphism and plasma levels in acutely traumatised road traffic accident survivors. *South African Journal of Psychiatry* 2014; **20**(7) : 127.
76. **VAN DEN HEUVEL L.** Stahl's essential psychopharmacology: Neuroscientific basis and practical applications. *Journal of Child and Adolescent Mental Health* 2014; **26**(2) : 157-158.

## Research outputs 2014

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77. **VAN DER WALT L, SULIMAN S, MARTIN LI, LAMMERS K, SEEDAT S.** Resilience and post-traumatic stress disorder in the acute aftermath of rape: a comparative analysis of adolescents vs adults. *Journal of Child and Adolescent Mental Health* 2014; **26**(3) : 239-249.
78. **VINK M, ZANDBELT B, GLADWIN T, HILLEGERS M, HOOGENDAM JM, VAN DEN WILDENBERG PM, DU PLESSIS S, KAHN R.** Frontostriatal Activity and Connectivity Increase During Proactive Inhibition Across Adolescence and Early Adulthood. *Human Brain Mapping* 2014; **35** : 4415-4427.
79. **WILLIAMS PP, CARNEY T, PLUDDAMAN A, PARRY CDH.** Intervening to identify and reduce drug use and sexual HIV risk patterns among men who have sex with men in three provinces in South Africa . *Journal of Substance Use* 2014; **19**(1-2) : 141-146.
80. **YU D, MATHEWS CA, SCHARF JM, NEALE BM, DAVIS LK, GAMAZON ER, DERKS EM, EVANS P, HEMMINGS SMJ, LOCHNER C, STEIN DJ, ET AL. .** Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Tourette's Syndrome and OCD. *American Journal of Psychiatry* 2014; **172**(1) : 82-93

### Journal Articles (Non-subsidised)

1. **BATES H, SEEDAT S, LESTER H.** A qualitative study of the views of patients with human immunodeficiency virus and childhood trauma on the consent process for a neurocognitive and neuroimaging study. *Primary Health Care Research & Development* 2014; **15**(4) : 362-374.
2. **DE JAGER P, SULIMAN S, SEEDAT S.** Role of ethnicity in social anxiety disorder: A cross-sectional survey among health science students. *World Journal of Clinical Cases* 2014; **2**(7) : 265-271.
3. **DEL ZOMPO M, DELEUZE JF, CHILLOTTI C, COUSIN E, NIEHAUS DJH, EBSTEIN RP, ARDAU R, MACE S, WARNICH L, MUJAHED M, SEVERINO G, DIB C, JORDAAN E, MURAD I, SOUBIGOU S, KOEN L, BANNOURA I, ROCHER C, LAURENT C, DEROCK M, BIGUET NF, MALLET J, MELONI R.** Association study in three different populations between the GPR88 gene and major psychoses. *Molecular Genetics & Genomic Medicine* 2014; **2**(2) : 152-159.
4. **FJELDHEIM CB, NOTHLING J, PRETORIUS K, BASSON M, GANASEN K, HENEKE R, CLOETE KJ, SEEDAT S.** Trauma exposure, posttraumatic stress disorder and the effect of explanatory variables in paramedic trainees. *BMC Emergency Medicine* 2014; **14** : [www.biomedcentral.com/1471-227X/14/11](http://www.biomedcentral.com/1471-227X/14/11).
5. **KOUTSILIERI E, RIEDERER P, DU PLESSIS S, SCHELLER C.** A short review on the relation between the dopamine transporter 10/10-repeat allele and ADHD: implications for HIV infection. *Attention deficit and hyperactivity disorders* 2014; **6**(3) : 203-209.
6. **POTOCNIK FCV.** Ethical and medico-legal aspects of dementia. *Continuing Medical Education (CME)* 2013; **31**(10) : 367-370.
7. **SEEDAT S.** Pulling at the Roots: Broadening Our Perspective on Mental Disorder Aetiology. *Global Mental Health* 2014; **1** : e5, 2 pages.

### Proceedings International

1. **BOTHA I, KALBERG WO, MARAIS AS, HOYME HE, DE VRIES MM, SEEDAT S, PARRY CDH, MAY PA.** *Longitudinal studies with a cohort of infants and toddlers prenatally exposed to alcohol in South Africa.* Third European Conference on Fetal Alcohol Spectrum Disorders (EUFASD3), Rome, Italy, 2014: 1.
2. **CHILIZA B, ASMAL L, ESAN O, OJAGBEMI A, GUREJE O, EMSLEY RA.** *Combining depot antipsychotic with an assertive monitoring program for treating first-episode schizophrenia in a resource-constrained setting.* World Psychiatric Association Regional Congress, Kampala, Uganda, 2014: 1.

## Research outputs 2014

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3. **DE VRIES MM, MARAIS AS, BUCKLEY DG, KALBERG WO, ADAMS CM, HASKEN JM, SEEDAT S, PARRY CDH, MAY PA.** *Epidemiology of fetal alcohol spectrum disorders in rural communities in South Africa: Prevalence, child characteristics, and maternal risk factors.* 37th Annual RSA Scientific Meeting, Bellevue, Washington, USA, 2014: 1.
4. **DE VRIES MM, MARAIS AS, BUCKLEY DG, KALBERG WO, ADAMS CM, HASKEN JM, SEEDAT S, PARRY CDH, MAY PA.** *Epidemiology of fetal alcohol spectrum disorders in rural communities in South Africa: Prevalence, child characteristics, and maternal risk factors.* Third European Conference on Fetal Alcohol Spectrum Disorders (EUFASD3), Rome, Italy, 2014: 1.
5. **EMSLEY RA.** *Dopamine and Psychosis.* 3ed Panhellenic Congress of Clinical Psychopharmacology, Chalkidiki, Greece, 2014: 1.
6. **EMSLEY RA.** *Long acting injectable antipsychotics for first-episode schizophrenia.* National Standalone Schizophrenia Meeting, Bucharest, Romania, 2014: 1.
7. **JORDAAN GP, EMSLEY RA, WARWICK JM, NEL DG, HEWLETT RH.** *Alcohol-induced psychotic disorder: brain perfusion and psychopathology - before and after antipsychotic treatment.* 27th ECNP Congress, Berlin, Germany, 2014: 1.
8. **LACHMAN A, SCHULTE F, COWLEY B, VAN DE MERWE C, MITCHELL C, DU TOIT E, BERG A, SUCHMAN N.** *A pilot study of PIO-ZA with mothers providing Kangaroo Care to premature babies.* World Infant Mental Health Congress (14TH WAIMH), Edinburgh, 2014: 96.
9. **MALAN-MÜLLER S, FAIRBAIRN LR, JALALI M, OAKELEY EJ, GAMIELDIEN J, KIDD M, SEEDAT S, HEMMINGS SMJ.** *Molecular mechanisms of D-cycloserine in fear extinction: Insights from RNA and microRNA sequencing.* 22 World Congress of Psychiatric Genetics, Copenhagen, Denmark, 2014: 1.
10. **MARAIS AS, DE VRIES MM, BUCKLEY DG, KALBERG WO, HASKEN JM, MAY PA.** *A comparison of drinking patterns and other maternal risk factors of farm worker mothers living on farms and in towns of South Africa.* 37th Annual RSA Scientific Meeting, Bellevue, Washington, USA, 2014: 1.
11. **MARTIN LI.** *Is childhood trauma exposure predictive of anxiety sensitivity in school-attending youth?.* 7th Biennial Congress of the International Society of Affective Disorders (ISAD 2014), Hotel Intercontinental, Berlin, Germany, 2014: 1-2.
12. **MPINDA B, LATEGAN H, VAN ROOYEN J, CADER N, FAGAN J, LOMAX F, DUBE T, BERG A, SUCHMAN N.** *Parenting from the Inside Out (PIO)-ZA a Pilot group intervention at a Cape Town site.* World Infant Mental Health Congress (14TH WAIMH), Edinburgh, United Kingdom, 2014: 96.
13. **NORTJE G, OLADEJI B, GUREJE O, SEEDAT S.** *The efficacy of traditional healers in mental disorders.* 4th Annual Malawi Mental Health Conference, Zomba, Malawi, 2014: 1.
14. **NORTJE G, OLADEJI B, GUREJE O, SEEDAT S.** *Traditional Healers in the Treatment of Mental Illness: A Systematic Review.* XVI World Congress of Psychiatric (WPA XVI), Madrid, Spain, 2014: 436.
15. **SEEDAT S.** *A snapshot of Recent Biological "Breakthroughs" in Psychiatry.* Biological Psychiatry Society of Nigeria: First Annual Symposium, Kaduna, Nigeria, 2014: 1-2.
16. **SEEDAT S.** *Biological Aspects of PTSD: Current and Future Considerations.* Biological Psychiatry Society of Nigeria: First Annual Symposium, Kaduna, Nigeria, 2014: 1-2.

## Research outputs 2014

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17. **SEEDAT S.** *Clinical and Neurocognitive predictors of PTSD: Poster Presentation.* ENCP Congress, Berlin, Germany, 2014: 1-2.
18. **SEEDAT S.** *Effects of HIV and childhood trauma on brain morphometry and neurocognitive function: Poster Presentation.* ENCP Congress, Berlin, Germany, 2014: 1-2.
19. **SULIMAN S, STEIN DJ, SEEDAT S.** *Associations between Neuropeptide Y Plasma Levels, Cognition, and Later Posttraumatic Stress Disorder.* International Society of Affective Disorders 2014, Berlin, Germany, 2014: 1.
20. **THOMAS E, DU TOIT E, NIEHAUS DJH, KOEN L, HARVEY G, VYTHILINGUM B, JORDAAN E, LEPPANEN JM.** *Maternal Mental Health: a prospective naturalistic study of the outcome of pregnancy in women with major psychiatric disorders in an African country.* 29th CINP World Congress of Neuropsychopharmacology, Vancouver, Canada, 2014: 1.
21. **THOMAS E, NIEHAUS DJH, DU TOIT E, KOEN L, HARVEY G, VYTHILINGUM B, JORDAAN E, LEPPANEN JM.** *Maternal Mental Health: a prospective naturalistic study of the outcome of pregnancy in women with major psychiatric disorders in an African Country.* 14th World Infant Mental Health Congress (14th WAIMH), Edinburgh, 2014: 23.
22. **VOGES J, ADAMS A, BERG A, SUCHMAN N.** *Parenting from the Inside Out (PIO) as a therapeutic model in a psychiatric outpatient setting in South Africa.* 14th World Infant Mental Health (14th WAIMH), Edinburgh, United Kingdom, 2014: 74.
23. **VOGES J, ADAMS A, BERG A.** *From the U.S. to South Africa: is true collaboration possible? Adapting an evidence-based parenting therapy for at-risk mothers using community-base participatory research.* World Association of Infant Mental Health, Edinburgh, 2014: 1.
24. **VOGES J, BERG A.** *Bridging the hospitalization gap: A case study of a mother-infant intervention.* 14th World Infant Mental Health (14th WAIMH), Edinburgh, 2014: 126.

### Proceedings (National)

1. **ALEXANDER D, CLOETE KJ, KIDD M, EDWARDS A , MALCOLM C.** *Early adolescent rugby players: Long-term impact of MTBI on neurocognitive and academic performance.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.
2. **BISHOP M, ROSENSTEIN D, BAKELAAR SY, SEEDAT S.** *An analysis of early developmental trauma in SAD and PTSD.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.
3. **EMSLEY RA.** *Achieving recovery in schizophrenia: applying our current knowledge to clinical practice.* South African Society of Psychiatrists (SASOP Congress 2014), Durban, South Africa, 2014: 1.
4. **HEMMINGS SMJ, KALUNGI A, SEEDAT S, JOLOBA M , KINYANDA E.** *Serotonin transporter gene variants are associated with increased risk of suicide in an HIV-positive Ugandan population.* 11th International Society for Serotonin Research Meeting (ISSR2014), Onrus Western Cape, South Africa, 2014: 71.
5. **KHAN Z, LACHMAN A.** *Clinical Utility of Routine Neuroimaging in Adolescents admitted to Psychiatry at Tygerberg Hospital.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.



## Research outputs 2014

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6. **LACHMAN A.** *Kleine Levin Syndrome as a Neuropsychiatric Presentation: A Case Report and Review.* 21ST WORLD CONGRESS OF IACAPAP, Durban, South Africa, 2014: 1.
7. **LACHMAN A.** *Neuropsychiatric Impact of Paediatric HIV.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.
8. **MALAN S, FAIRBAIRN LR, JALALI M, OAKELEY EJ, GAMIELDIEN J, KIDD M, SEEDAT S, HEMMINGS SMJ.** *The role of serotonin in DCS-induced fear extinction in an animal model of PTSD.* 11th International Society for Serotonin Research Meeting (ISSR2014), Onrus Western Cape, South Africa, 2014: 75.
9. **MPINDA B.** *An integrated approach to the establishment of mental health services to HIV positive children and adolescents in Khayelitsha.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.
10. **ROSENSTEIN D.** *Effectiveness and evidence base for cognitive behavioural interventions for tinnitus.* 50th ENT/SAAA/SASLHA Congress 2014, CTICC, Cape Town, South Africa, 2014: 1-2.
11. **ROSENSTEIN D.** *The effect of interpersonal factors and empathy on therapeutic intervention and treatment outcomes.* 50th ENT/SAAA/SASLHA Congress 2014, CTICC, Cape Town, South Africa, 2014: 1-2.
12. **SCHULTE F, LACHMAN A.** *Abnormal Metabolic Markers in Adolescents admitted to TBH Psychiatric Hospital on Atypical Antipsychotics.* 21st World Congress of IACAPAP, Durban, South Africa, 2014: 1.
13. **SEEDAT S.** *Early Childhood Trauma and posttraumatic stress disorder: from assessment to treatment.* 18th National Congress of the South African Society of Psychiatrists (SASOP), Durban, South Africa, 2014: 1-2.
14. **SULIMAN S, STEIN DJ, SEEDAT S.** *Associations between Brain Deprived Neurotrophic Plasma Levels, Cognition and Later Posttraumatic Stress Disorder.* South African Society of Psychiatrists, Durban, South Africa, 2014: 1.
15. **THOMAS E, LATEGAN H, WEICH LEM, VERSTER GC.** *Psychiatric inpatients with methamphetamine psychosis in the Western Cape, South Africa: phenomenology, risk factors, and acute treatment modalities.* SACENDU National Brief, Cape Town, South Africa, 2014: 1.
16. **THOMAS E, NIEHAUS DJH, DU TOIT PL, KOEN L, JORDAAN E.** *Serious Mental Illness during pregnancy - the latest South African findings.* South African Society of Psychiatrists, Durban, South Africa, 2014: 1.
17. **VAN DEN HEUVEL L, SULIMAN S, HEMMINGS SMJ, SEEDAT S.** *BDNF Val66Met polymorphism and plasma levels in acutely traumatised road traffic accident survivors.* 11th International Society for Serotonin Research Meeting (ISSR2014), Western Cape Hermanus, South Africa, 2014: 80.

### Chapters in Books

1. **LACHMAN A.** Family influences on psychopathology. In *Vlok's Community Health*, Juta & Co, Claremont, South Africa, 2014: 508-520.

### Doctoral degrees completed

1. **MALAN-MÜLLER S.** *Molecular mechanisms of D-cycloserine in a fear extinction posttraumatic stress disorder (PTSD) animal model.* PhD, 2014. 269 pp. Promotor: Hemmings SMJ. Medepromotor: Seedat S.
2. **MCGREGOR N.** *The identification of novel susceptibility genes involved in anxiety disorders.* PhD, 2014. 198 pp. Promotor: Lochner C. Medepromotor: Hemmings SMJ, Kinnear C.
3. **SULIMAN S.** *Neuropsychological predictors of posttraumatic stress disorder.* PhD, 2014. 240 pp. Promotor: Seedat S. Medepromotor: Stein DJ.

## Research outputs 2014

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### Masters degrees completed

1. **CONNELL A.** *Religious Delusions in a Xhosa Schizophrenia Population.* MMed, 2014. 8 pp. Studieleier: Koen L, Botha UA.
2. **DANNATT L.** *Frequency and correlates of co-morbid psychiatric illness in patients with heroin use disorder admitted to Stikland Opioid Detoxification Unit, South Africa.* MMed, 2014. 20 pp. Studieleier: Weich LEM.
3. **MAWSON K.** *Evaluating the extrapyramidal side effect burden of short-acting intramuscular antipsychotic treatment in acutely psychotic patients at Stikland Hospital.* MMed, 2014. 48 pp. Studieleier: Bruwer BR. Medestudieleier: Koen L, Niehaus DJH.
4. **ROOS TC.** *Facial affect recognition and exit examination performance in medical students: a prospective exploratory study.* MMed, 2014. 29 pp.
5. **VAN DER WALT L.** *Resilience and posttraumatic stress disorder in the acute aftermath of rape: a comparative analysis of adolescents versus adults.* MMed, 2014. 32 pp. Studieleier: Seedat S.