

1 February 2012

Faculty of Health Sciences:

Department of Psychiatry:

Research Report: 2011:

1 Publications:

1.1. Published Journal Articles: Accredited Journals:

- 1.1.1 Böhmer MW. Dynamic psychiatry and the psychodynamic formulation. AfrJPsychiatry. 2011 September; 14(4):273-277.
- 1.1.2 Böhmer MW. Psychotherapy in psychiatry - Reality, delusion or relic. SAfrJPsychiatry. 2011 June; 17(2):34-38.
- 1.1.3 Kotzé C, De Wet PH. A 4-Year review of psychiatrists' participation in prosecutorial workshops on criminal capacity. SAfrJPsychiatry. 2011December; 17(4):112-117.
- 1.1.4 Krüger C, Lewis C. Patient and social work factors related to successful placement of long-term psychiatric in-patients from a specialist psychiatric hospital in South Africa. AfrJPsychiatry. 2011 May; 14(2):120-129.
- 1.1.5 Krüger C, Van der Westhuizen R. An audit of attendance at occupational therapy by long-term psychiatric in-patients at Weskoppies Hospital. SAfrJOccupTher. 2011 July; 41(2):2-7.
- 1.1.6 Lombard M, Roos JL. Velocardiofacial syndrome - A syndrome with many faces. SAfrJPsychiatry. 2011 September; 17(3):82-88.
- 1.1.7 Negrao BL, Bipath P, Van der Westhuizen D, Viljoen M. Autonomic correlates at rest and during evoked attention in children with attention-deficit/hyperactivity disorder and effects of methylphenidate. Neuropsychobiology. 2011 June; 63(2):82-91.
- 1.1.8 Roos JL, Lombard M, Ladikos A. Can we close the barn door before the horses get out? A case study of high genetic loading and subsequent development of psychosis. AfrJPsychiatry. 2011 July; 14(3):242-244.
- 1.1.9 Roos JL. Genetics of schizophrenia: communicating scientific findings in the medical setting. AfrJPsychiatry. 2011 May; 14(2):105-111.

- 1.1.10 Swanepoel I, Krüger C. Revisiting validity in cross-cultural psychometric test development: A systems-informed shift towards qualitative research designs. *SAfrJPsychiatry*. 2011 March; 17(1): 10-15.
- 1.1.11 Xu B, Roos JL, Dexheimer P, Boone B, Plummer B, Levy S, Gogos JA, Karayiorgou M. Exome sequencing supports a de novo mutational paradigm for schizophrenia. *NatGenet*. 2011 September; 43(9):864-868.

1.2. Published Journal Articles: Non-Accredited Journals:

- 1.2.1 Van Staden CW. African approaches to an enriched ethics of person centred health practice. *IntJPersCentMed*. 2011 March; 1(1)14-17.

1.3. Journal Articles in press in 2011: Accredited Journals:

- 1.3.1 Fine GM, Alison HC, Van der Westhuizen D, Krüger C. Predicting frequency of suicide attempts of adolescent out-patients at Weskoppies Hospital using clinical and demographic characteristics. *SAfrJPsychiatry*.
- 1.3.2 Henning MP, Krüger C, Fletcher L. HIV Sero-positivity in recently admitted and long-term psychiatric in-patients: Prevalence and diagnostic profile. *AfrJPsychiatry*.
- 1.3.3 Krüger C. Vulnerable long-term psychiatric in-patients need screening for physical-health problems: An audit of regular hospital statistics and clinical files. *AfrJPsychiatry*.
- 1.3.4 Magagula TG, Mamabolo MM, Krüger C, Fletcher L. A survey of HIV-related knowledge among adult psychiatric patients at Weskoppies Hospital. *AfrJPsychiatry*.
- 1.3.5 Mamabolo MM, Magagula TG, Krüger C, Fletcher L. A survey of risk behaviour for contracting HIV among adult psychiatric patients in Weskoppies Hospital. *AfrJPsychiatry*.

2. International Conferences:

2.1 International Conferences: Invited Papers:

- 2.1.1 Krüger C. The role of dissociation in personality development. 14th Congress of Bridging Eastern and Western Psychiatry: "Personality and Illness", Riga-Jurmala, Latvia. June 2011.

2.2 International Conferences: Papers:

- 2.2.1 Coetzee JC (Author). The 2011 International Association for Forensic mental Health Services, June/ July 2011, Barcelona, Spain. Rape Victim assessment in South Africa: An evaluation of psychiatrists' and psychologists' reports.
- 2.2.2 Kotzé C. 11th Annual AIFMHS Conference, June/July 2011, Barcelona, Spain. Towards integrated prevention: An audit of absconds from Weskoppies Hospital over a period of 12 months.
- 2.2.3 Krüger C (Author). Methodological issues in studying the neurophysiology of dissociation: Lessons from QEEG and fMRI. 28th Annual Conference of the International Society for the Study of Trauma and Dissociation (ISSTD): "Complex trauma and dissociation across the lifespan", Montreal, Canada, 3-7 November 2011.
- 2.2.4 Krüger C, Bartel P, Fletcher L (Authors). Dissociative mental states are canonically associated with QEEG theta amplitude in psychiatric patients. The Inaugural Conference of the Rotman Research Institute and the Kunin-Lunenfeld Applied Research Unit: "Neuroscience of emotion and emotion-related disorders", Toronto, Canada, 27-29 March 2011, and the Neurosciences Day, University of Pretoria, 19 May 2011.
- 2.2.5 Mataboge RH, Joubert M, Jordaan JC, Roos JL, (Authors). 15th World Congress of Psychiatry, September 2011, Buenos Aires, Argentina. Slot p01.88. Handedness in schizophrenia and schizoaffective disorder in an Afrikaner founder population.
- 2.2.6 Van Staden CW (Author). 15th World Congress of Psychiatry, September 2011, Buenos Aires, Argentina. African insights that afford a person-centred ethics neither committed to individualism nor communitarianism.

3. National Conferences:

3.1 National Conference: Keynote Speaker:

3.1.1 Van der Westhuizen D. 5th Annual Paediatric Symposium: Gauteng, April 2011, Johannesburg, South Africa. Recent developments in Child Psychiatry.

3.1.2 Van der Westhuizen D. SA ACAPAP/PANDA SAISI Congress, July 2011, Johannesburg, South Africa. Treatment challenges associated with a pregnant mentally retarded adolescent with an acute psychotic disorder.

3.2 National Conference: Invited Papers:

3.2.1 De Wet PH. Interdepartmental Forum on Forensic Mental Health, May 2011, Johannesburg, South Africa. Progress and challenges in the Department of Health.

3.2.2 Van der Westhuizen D. Interdepartmental Forum on Forensic Mental Health Services, July 2011, Johannesburg, South Africa. Evaluation of children's criminal responsibility.

3.2.3 Van Der Westhuizen D. ECI Indaba at Turffontein Race Course, August 2011. Johannesburg, South Africa. Early Childhood Intervention.

3.3 National Conferences: Posters:

3.3.1 Maaroganye KS, Mohapi MLA, Krüger C, Rheeder P. The prevalence of metabolic syndrome and its associated factors in long-term patients in a specialist psychiatric hospital in South Africa. Faculty Research Day, Faculty of Health Sciences, University of Pretoria, 31 August 2011. (Poster-oral presentation.)

3.3.2 Michael KS, Schlupe N, Fernihough M, Statham GI. By standing still we overtake those who are running. Faculty Research Day, Faculty of Health Sciences, University of Pretoria, 31 August 2011.

4. Conference Attendance: International and National: (Not as Presenter):

4.1 Abrie A. ECNP. Paris, France

4.2 Böhmer MW. CINP. Cape Town, South Africa.

4.3 De Wet PH. Forensic Mental Health Conference. Cape Town, South Africa.

4.4 Du Plessis AME. Investigators Meeting: Clinical Trials. Athens, Greece.

- 4.5 Du Plessis AME. SASOP Symposium. Pretoria, South Africa.
- 4.6 Grobler GP. Biological Psychiatry Congress. Stellenbosch, South Africa.
- 4.7 Henning MP. Biological Psychiatry Conference. Stellenbosch, Cape Town.
- 4.8 Khamker N. 4th World Congress on Women's Mental Health. Madrid, Spain
- 4.9 Kotzé C. Training Meeting: Clinical Trials. Cape Town, South Africa
- 4.10 Kotzé C. Forensic Psychiatry. Cape Town, South Africa.
- 4.11 Lippi G. Forensic Mental Health Conference. Cape Town, South Africa.
- 4.12 Lombard M. SASOP Congress. George, South Africa.
- 4.13 Lombard M. SASOP Symposium. Pretoria, South Africa.
- 4.14 Lombard M. Biological Psychiatry Conference. Stellenbosch, South Africa.
- 4.15 Macklin D. Forensic Conference: Falkenberg. Cape Town, South Africa.
- 4.16 Poee JM. 2nd International Conference on Dual Disorders. Barcelona, Spain.
- 4.17 Pretorius HW. ECNP. Paris, France.
- 4.18 Simpson JL. Theraplay intermediate: Children who sexually abuse other children. Cape Town, South Africa.
- 4.19 Van der Westhuizen D. De kracht van autisme. Rotterdam, the Netherlands.

5 Research Achievements (prizes), Recognition and Office Bearer Positions:

- 5.1 Du Plessis AME: University of Pretoria award for MMed with distinction 2011.
- 5.2 Du Plessis RF: University of Pretoria award for MPhil with distinction 2011.
- 5.3 Khamker N, Moola NM, Roos JL, Rheeder P: Prize winner Gala evening 2011: Best publication: MMed and MChD; "Profile of mortality of patients admitted to Weskoppies Psychiatric Hospital in SA over a 5 year period (2001-2005)." AfrJPsychiatry. 2010 July;13(3):211-217.
- 5.4 Kotzé C: Phyllis Knocker/Bradlow award 2010: Awarded by the Colleges of Medicine SA for exceptional marks and whose professional career has shown promise of substantial contribution to research, community health and advancement of scientific and humanitarian aspects of medical or dental practice. ☒

Pooe JM, Sokudela B, Roos JL, Motlana LM, Dlamini N, Snyman N: Prize winner Gala evening 2011: Best overall publication: Qualitative education health system research "Testing the effectiveness of existing psychoeducational material (The Alliance Project) for patients suffering from schizophrenia in the SA context." AfrJPsychiatry. 2010 September;13:302-308.

- 5.5 Roos JL: Orde van die Kruik: Service to Community 2000-2010 (Ongoing Research on genetics of schizophrenia since 1997).
- 5.6 Roos JL: NRF Rated Researcher.
- 5.7 Roos JL: ATKV/SA Akademieprys: Die Afrikaanse Taal-en Kultuurvereniging (ATKV) vir die ses Afrikaanse artikels wat in 'n betrokke jaar in 'n geakkrediteerde tydskrif verskyn het.
- 5.8 Simpson JL: Khanyisa Awards for Parent Child Programme (top 3 at awards ceremony of Gauteng Department of Health on 21 October 2011).
- 5.9 Simpson JL: Award for service to community for parent effectiveness training.

6. Scientific Presentations:

6.1 Invited Scientific Presentations (Lectures):

- 6.1.1 Alison HC. Child Psychiatry and the Law, for Legal Personnel. October 2011.
- 6.1.2 Alison HC. Child Psychiatry and the Law: Victims and Perpetrators, for Legal Personnel. November 2011.
- 6.1.3 De Wet PH. The Social Worker and the Mental Health Care Act, for Social Workers. November 2011.
- 6.1.4 De Wet PH. Forensic Psychiatry and the Law, for LLB graduates. April 2011.
- 6.1.5 Du Plessis AME. Mild Cognitive Impairment, for the Afrikaans Geneesheer Vereniging. September 2011.
- 6.1.6 Kotzé C. Psychosis: New legislation regarding Mental Health and the Community's Responsibility, for Social Workers. November 2011.
- 6.1.7 Kotzé C. Substances and the Law, for Legal Personnel. March 2011.
- 6.1.8 Kotzé C. Personality Disorders, for Legal Personnel. March 2011.

- 6.1.9 Kotzé C. Psychotic Disorders, for Legal Personnel. March 2011.
- 6.1.10 Kotzé C. Personality Disorders, for Legal Personnel. September 2011.
- 6.1.11 Kotzé C. Psychotic Disorders, for Legal Personnel. September 2011.
- 6.1.12 Kotzé C. Introduction: Criminal Capacity and Mental Illness, for Legal Personnel. June 2011.
- 6.1.13 Kotzé C. Substances and the Law, for Legal Personnel. September 2011.
- 6.1.14 Kotzé C. Introduction: Criminal Capacity and Mental Illness, for Legal Personnel. March 2011.
- 6.1.15 Lippi G. Mood Disorders, for Legal Personnel. March 2011.
- 6.1.16 Lippi G. Mood Disorders, for Legal Personnel. June/July 2011.
- 6.1.17 Lippi G. Mood Disorders, for Legal Personnel. September 2011.
- 6.1.18 Lippi G. Cognitive disorders, for Legal Personnel. June/July 2011.
- 6.1.19 Lippi G. Major Depressive Disorder, for Legal Personnel. October 2011.
- 6.1.20 Lippi G. Mental Retardation, for Legal Personnel. March 2011.
- 6.1.21 Lippi G. Mental Retardation, for Legal Personnel. June/July 2011
- 6.1.22 Lippi G. Mental Retardation, for Legal Personnel. September 2011
- 6.1.23 Lippi G. Mental Retardation, for Legal Personnel. November 2011
- 6.1.24 Lippi G. Cognitive disorders, Amnesia and Malingering, for Legal Personnel. March 2011.
- 6.1.25 Lippi G. Cognitive Disorders, Amnesia and Malingering, for Legal Personnel. September 2011
- 6.1.26 Lippi G. Cognitive Disorders, Amnesia and Malingering, for Legal Personnel. November 2011.
- 6.1.27 Simpson JL. Affective Regulation in Pseudo Seizures: A Rorschach Study, for Clinical Psychologists. March 2011.
- 6.1.28 Sokudela FB. Mood Disorders and the Law and Culture, Psychiatry and the Law, for Legal Personnel. November 2011.

- 6.1.29 Sokudela FB. Health and Legislation Module - Mental Health Care Act, for The School of Health Systems and Public Health (MPH). 2011 October.
- 6.1.30 Statham GI. Psychology and the Law Definitions and Classifications, for Legal Personnel. June/July 2011.
- 6.1.31 Statham GI. Cognitive Disorders and Amnesia, for Legal Personnel. June/July 2011.
- 6.1.32 Statham GI. Personality Disorders and Psychometric Personality Tests, for Legal Personnel. June/July 2011.
- 6.1.33 Statham GI. Mental Retardation and Psychometric Intellectual Functioning Tests, for Legal Personnel. June/July 2011.

6.2. Invited Scientific Presentations (Workshops):

- 6.2.1 Coetzee JC. Psychology and the Law, for State Prosecutors and Advocates. March 2011.
- 6.2.2 Coetzee JC. Psychology and the Law, for State Prosecutors and Advocates. September 2011.
- 6.2.3 Coetzee JC. Psychology and the Law, for State Prosecutors and Advocates. November 2011.
- 6.2.4 Coetzee JC. Personality Assessment, for State Prosecutors and Advocates. March 2011.
- 6.2.5 Coetzee JC. Personality Assessment, for State Prosecutors and Advocates. September 2011.
- 6.2.6 Coetzee JC. Personality Assessment, for State Prosecutors and Advocates. November 2011.
- 6.2.7 Coetzee JC. Intellectual Assessments, for State Prosecutors and Advocates. November 2011.
- 6.2.8 Coetzee JC. Intellectual Assessments, for State Prosecutors and Advocates. September 2011.
- 6.2.9 Coetzee JC. Intellectual Assessments, for State Prosecutors and Advocates. November 2011.
- 6.2.10 De Wet PH. Interdepartmental Forum on Forensic Mental Health Services, for Mental Health Observation Protocol. May 2011.

- 6.2.11 De Wet PH. Prosecutorial Workshop, Public Prosecutors, November 2011.
- 6.2.12 De Wet PH. Forensic Psychiatry and the Law, for Medical Legal and Security Personnel. June 2011.
- 6.2.13 De Wet PH. 3rd Annual FC(Psych) Registrar Workshop, for Medical Practitioners. October 2011.
- 6.2.14 Macklin D. Object Relations, for Clinical Masters Students. May 2011.
- 6.2.15 Macklin D. Object Relations, for Clinical Masters Students. July 2011.
- 6.2.16 Macklin D. Object Relations, for Clinical Masters Students. August 2011.
- 6.2.17 Van Staden CW. Core Concepts in Philosophy and Mental Health, for Medical Practitioners. February 2011.
- 6.2.18 Van Staden CW. The Nycomed-SASOP Workshop Series on Psychiatric Ethics, for Medical Practitioners. February/March 2011.
- 6.2.19 Van Staden CW. Ethics Values and Mental Health, for Mental Health Care Workers. April 2011.
- 6.2.20 Van Staden CW. Philosophy of Science and Mental Health, for Medical Practitioners. August 2011.
- 6.2.21 Van Staden CW. Nycomed-SASOP Weekly Seminars on How Philosophy may Expand Skills in Mental Health, for Medical Practitioners. August/September 2011.
- 6.2.22 Van Staden CW. Philosophy of Mind and Mental Health, for Medical Practitioners. October/November 2011.

7 Technical and Policy Reports for Clients:

- 7.1. De Wet PH. A turnaround study to reduce the long waiting list and waiting period for forensic psychiatric observations/evaluations of waiting trial detainees referred by courts in terms of section 77,78 and 79 of the Criminal Procedures Act 51 of 1977 (Amendment). The Director General of the Gauteng Department of Health (South Africa).
- 7.2 De Wet PH. Review of Criminal Justice System: The establishment of a new modernised efficient, effective and transformed criminal justice system for South Africa. Protocol on procedure to be followed in the case of mental enquiries in respect of accused persons. National Intersector Task Team.
- 7.3 De Wet PH. Application for extension of 30 day period for evaluation and report in terms of the Criminal Procedures Act No. 51 of 1977. The Director: revenue management. National Department of Health.

- 7.4 Macklin D. The proposed outline for journal discussions for clinical psychology Interns. Weskoppies Hospital (South Africa).
- 7.5 Sokudela FB. National core standards: patient referral policy and protocol for Weskoppies Hospital. Weskoppies Hospital (South Africa)
- 7.6 Van der Westhuizen D. Draft concept document for Kungwini Child and Youth Care Centre regarding admission criteria. Kungwini Child and Youth Care Centre (South Africa).

8 Specialist Books (Non-subsidy):

- 8.1 Kotzé C. Drug Therapy review: Peer reviews of ailments, therapy and drug effectiveness. MIMS (443 pages).

9 Technology Development:

- 9.1 Van Der Westhuizen D, Alison HC. Management Guide: Child and Adolescent Psychiatry for Mental Health Care Practitioners. Original work in the Service category for Health Care Practitioners pertaining to Child Psychiatry at Community Level (Public Use).

Professor C. Krüger

Chairperson of the Research Committee

Professor JL Roos

Head of Department

