

## RESEARCH REPORT: HUMAN NUTRITION 2015

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### AMUNGA DPA

Masters completed

**AMUNGA DPA.** *Complementary feeding practices and the anthropometric status of children aged six to 23 months among the pastoralist communities of isiolo county, Kenya.*

MVoeding, 2015. 111 pp. Studieleier: DANIELS LC. Medestudieleier: Ochola S.

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### BEZUIDENHOUT T

Journal Articles (subsidised)

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16(1):1-5.**

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### BLAAUW R

**BLAAUW R.** Case study: Pancreas cancer with Whipple's operation. *South African Journal of Clinical Nutrition* 2015; **28(2):92-96.**

**BLAAUW R.** Editorial: Should early enteral nutrition be used in the trauma intensive care unit?. *South African Journal of Clinical Nutrition* 2015; **28(2):60-61.**

**VAN NIEKERK E, NEL DG, BLAAUW R, KIRSTEN GF.** Probiotics Reduce Necrotizing Enterocolitis Severity in HIV-exposed Premature Infants. *Journal of Tropical Pediatrics* 2015; **155(164):61-3.**

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### CHRISTIANS NA

Masters completed

**CHRISTIANS NA.** *The knowledge, attitudes and practices regarding food fortification among mill managers and the contribution of maize meal to the micronutrient intake of a national sample of South African adults.* MVoeding, 2015. 166 pp. Studieleier: Wolmarans P. Medestudieleier: DANIELS LC, Burger HM.

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### DANIELS LC

Journal Articles (subsidised)

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16(1):1-5.**

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### DU PLESSIS LM

**DU PLESSIS LM.** Editorial: Lets work together to make breastfeeding work!. *South African Journal of Clinical Nutrition* 2015; **28(3):103-104.**

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16(1):1-5.**

**M'KAIBI FK, STEYN N, OCHOLA S, DU PLESSIS LM.** Effects of agricultural biodiversity and seasonal rain on dietary adequacy and household food security in rural areas of Kenya. *BMC Public Health* 2015; **15**:422, 11 pages.

**VAN DER MERWE S, DU PLESSIS LM, JOOSTE H, NEL DG.** Comparison of infant-feeding practices in two health subdistricts with different baby-friendly status in Mpumalanga province. *South African Journal of Clinical Nutrition* 2015; **28**(3):121-127.

**VAN STRUIJVENBERG ME, NEL J, SCHOEMAN SE, LOMBARD CJ, DU PLESSIS LM, DHANSAY MA.** Low intake of calcium and vitamin D, but not zinc, iron or vitamin A, is associated with stunting in 2- to 5-year-old children. *Nutrition* 2015; **31**:841-846.

Doctoral completed

**DU PLESSIS LM.** *Exploring stakeholder commitment and capacity to address infant and young child nutrition in the capital of the Breede Valley, Western Cape Province, South Africa.* PhD, 2015. 268 pp. Promotor: MCLACHLAN MH. Medepromotor: DRIMIE SE.

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## **HANSEN T**

Journal Articles (subsidised)

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16**(1):1-5.

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## **HERSELMAN MG**

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16**(1):1-5.

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## **IVERSEN PO**

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16**(1):1-5.

Journal Articles (NON-subsidised)

**IVERSEN PO, RENDAL KT, EIDE WB, MARAIS ML.** The role of grandmothers as the primary caregivers in poor households and their own right to adequate food: Examining two communities in the Breede Valley, Western Cape Province, South Africa. *East African Journal of Peace and Human Rights* 2015; **20**(2):414-436.

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## **JOUBERT EM**

Journal Articles (subsidised)

**NED LY, MJI G, KRIGE FK, MULLER JV, DUVENAGE CM, RUNOWICZ AN, JOUBERT EM.** A Coordinated Collaborative Response to Rehabilitation Needs of Persons with Disabilities. *Physical Medicine and Rehabilitation Clinics of North America* 2015; **2**(7):1-7.

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## **KELLY CF**

Chapters in Books

**MCLACHLAN MH, HAMANN R, SAYERS V, KELLY CF, DRIMIE SE.** Fostering Innovation for sustainable food security – The Southern Africa Food Lab. In: Bitzer V, Hamann R, Hall M, Griffin-EL EW (eds.) *The Business of Social and Environmental Innovation: Exploring new frontiers in Africa*, UCT Press, Cape Town, South Africa, 2015: 163-182.

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**KOORNHOF HE**

Journal Articles (subsidised)

**KLOPPERS M, KOORNHOF HE, BESTER J, BARDIEN F.** Students' experiences of inter-professional education through International Classification of Functioning-based activities at a community based rehabilitation centre. *African Journal of Health Professions Education* 2015; 7(1):22-25.

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**LABUSCHAGNE IL**

**LABUSCHAGNE IL, VAN NIEKERK E.** Diet and childhood asthma: review. *South African Family Practice* 2016; 1:1-3.

**RAUSCH U, LABUSCHAGNE IL, LOMBARD MJ.** Development of a diabetes mellitus nutritional management manual for South African healthcare professionals. *South African Family Practice* 2015; 56(6):320-323.

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**LANDMAN AP**

Doctoral completed

**LANDMAN AP.** *An institutional understanding of the transfer of knowledge to policy processes: the case of the Southern African development community's regional and national vulnerability assessment committees.* PhD, 2015. 275 pp. Promotor: MCLACHLAN MH. Medepromotor: DRIMIE SE, Loots I.

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**LOMBARD MJ**

Journal Articles (subsidised)

**BALOGUN TA, LOMBARD MJ, MCLACHLAN MH.** The nutrient intake of children aged 12-36 months living in two communities in the Breede Valley, Western Cape Province, South Africa. *South African Family Practice* 2015; 57(1):1-7.

**RAUSCH U, LABUSCHAGNE IL, LOMBARD MJ.** Development of a diabetes mellitus nutritional management manual for South African healthcare professionals. *South African Family Practice* 2015; 56(6):320-323.

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**MALHERBE MA**

Masters completed

**MALHERBE MA.** *Identifying and reviewing current nutritional recovery strategies of team sport players, club to professional level in South Africa.* MVoeding, 2015. 112 pp. Studieleier: POTGIETER S. Medestudieleier: VENTER RE.

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**MARAIS ML**

Journal Articles (NON-subsidised)

**IVERSEN PO, RENDAL KT, EIDE WB, MARAIS ML.** The role of grandmothers as the primary caregivers in poor households and their own right to adequate food: Examining two communities in the Breede Valley, Western Cape Province, South Africa. *East African Journal of Peace and Human Rights* 2015; 20(2):414-436.

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**MBHENYANE XG**

Journal Articles (subsidised)

**MANDIWANA TC, MBHENYANE XG, MUSHAPHI LF, MABAPA NS.** Knowledge and practices of pre-school teachers on growth monitoring program - South Africa. *Health Promotion International* 2015; **30**(1):50-55.

**MOTADI SA, MBHENYANE XG, MBHATSANI HV, MABAPA NS, MAMABOLO RL.** Prevalence of iron and zinc deficiencies among preschool children ages 3 to 5 y in Vhembe district, Limpopo province, South Africa. *Nutrition* 2015; **31**(3):452-458.

**MUSHAPHI LF, DANNHAUSER A, WALSH CM, MBHENYANE XG, VAN ROOYEN FC.** Effect of a nutrition education programme on nutritional status of children aged 3 - 5 years in Limpopo Province, South Africa. *South African Journal of Child Health* 2015; **9**(3):98-102.

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**MCLACHLAN MH**

**BALOGUN TA, LOMBARD MJ, MCLACHLAN MH.** The nutrient intake of children aged 12-36 months living in two communities in the Breede Valley, Western Cape Province, South Africa. *South African Family Practice* 2015; **57**(1):1-7.

Chapters in Books

**MCLACHLAN MH, HAMANN R, SAYERS V, KELLY CF, DRIMIE SE.** Fostering Innovation for sustainable food security – The Southern Africa Food Lab. In: Bitzer V, Hamann R, Hall M, Griffin-EL EW (eds.) *The Business of Social and Environmental Innovation: Exploring new frontiers in Africa*, UCT Press, Cape Town, South Africa, 2015: 163-182.

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**M'KAIBI FK**

Journal Articles (subsidised)

**M'KAIBI FK, STEYN N, OCHOLA S, DU PLESSIS LM.** Effects of agricultural biodiversity and seasonal rain on dietary adequacy and household food security in rural areas of Kenya. *BMC Public Health* 2015; **15**:422, 11 pages.

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**PHILIPS LA**

Masters completed

**PHILIPS LA.** *The association between tuberculosis and the development of insulin resistance in adults with pulmonary tuberculosis in the Western Sub-District of the Cape Metropole region.* MVoeding, 2015. 272 pp. Studieleier: VISSER J. Medestudieleier: BLAAUW R.

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**POTGIETER S**

Journal Articles (subsidised)

**POTGIETER S.** Editorial: Wellness as a Virtue: Are Health Sciences Students Practicing what they preach?. *South African Journal of Clinical Nutrition* 2015; **28**(4):152-153.

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**PRETORIUS A**

Masters completed

**PRETORIUS A.** *An assessment of the comprehension of the preliminary 2007 version of the paediatric South African food based dietary guidelines for Northern Sotho infants 6-12 months of age in Soshanguve and Ga-Rankuwa.* MVoeding, 2015. 197 pp. Studieleier: Bourne L. Medestudieleier: KOEN N.

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**RAUSCH U**

Journal Articles (subsidised)

RAUSCH U, LABUSCHAGNE IL, LOMBARD MJ. Development of a diabetes mellitus nutritional management manual for South African healthcare professionals. *South African Family Practice* 2015; **56**(6):320-323.

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**SCHIEVER J**

Masters completed

**SCHIEVER J.** *An Evaluation of Nutrition Care to Adult Patients on Highly Active Antiretroviral Therapy (HAART) Attending Primary Healthcare Facilities in Mbombela North, Mpumalanga.* MVoeding, 2015. 179 pp. Studieleier: VISSER J. Medestudieleier: Van der Merwe M.

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**SLEGTENHORST S**

Journal Articles (subsidised)

**SLEGTENHORST S, VISSER J, BURKE A, MEYER R.** Antioxidant intake in paediatric oncology patients. *Clinical Nutrition* 2015; **34**:1210-1214.

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**SMIT Y**

Masters completed

**SMIT Y.** *An investigation of the factors influencing food choices of mothers of children attending primary schools in the Metro North Education District of Western Cape Province, South Africa.* MVoeding, 2015. 205 pp. Studieleier: KOEN N. Medestudieleier: Kassier S.

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**TRUTER L**

Journal Articles (subsidised)

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16**(1):1-5.

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**VAN NIEKERK CH**

**HANSEN T, VAN NIEKERK CH, HERSELMAN MG, DU PLESSIS LM, DANIELS LC, BEZUIDENHOUT T, TRUTER L, IVERSEN PO.** Evaluation of selected aspects of the Nutrition Therapeutic Programme offered to HIV-positive women of child-bearing age in Western Cape Province, South Africa. *Southern African Journal of HIV Medicine* 2015; **16**(1):1-5.

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**VAN NIEKERK E**

**CHILIZA B, ASMAL L, OOSTHUIZEN PP, VAN NIEKERK E, ERASMUS RT, KIDD M, MALHOTRA A, EMSLEY RA.** Changes in body mass and metabolic profiles in patients with first-episode schizophrenia treated for 12 months with a first-generation antipsychotic. *European Psychiatry* 2015; **30**(2):277-283.

**LABUSCHAGNE IL, VAN NIEKERK E.** Diet and childhood asthma: review. *South African Family Practice* 2016; **1**:1-3.

**VAN NIEKERK E, NEL DG, BLAAUW R, KIRSTEN GF.** Probiotics Reduce Necrotizing Enterocolitis Severity in HIV-exposed Premature Infants. *Journal of Tropical Pediatrics* 2015; **155**(164):61-3.

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**VINCENT SM**

Masters completed

**VINCENT SM.** *An assessment and analysis of duty- bearers realising the right to food among children under the age of 18 years in Masiphumelele, Cape Town.* MVoeding, 2015. 73 pp. Studieleier: KOORNHOF HE. Medestudieleier: Matji J.

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**VISSER J**

Journal Articles (subsidised)

**SLEGTENHORST S, VISSER J, BURKE A, MEYER R.** Antioxidant intake in paediatric oncology patients. *Clinical Nutrition* 2015; **34**:1210-1214.