

Name of PI	Project title
Lihle Qulu	The Effects of Transgenerational Epigenetics of Traumatic Stress on a Sexual Defeat Rat Model
Bonge Skosana/ Lisa Marie Ferguson	The Identification of the Dopamine Transporter (DAT) and the Effects of Dopamine on Human Sperm Parameters
Bonge Skosana/ Kriston Basson	Investigating the effects of a high fat diet/obesity on male and female fertility parameters
Marguerite Blignaut	Biphasic effect of metformin in cardiomyoblast metabolism
Marguerite Blignaut & Barbara Huisamen	Characterisation of ATM in cardiovascular senescence and endoreticulum stress
Prof B Huisamen	SGLT2 inhibition as a unifying mechanism for the health promoting effects of Aspalathus Linearis
Dr. Gerald Maarman	Pulmonary Artery Pressures in Pulmonary Tuberculosis Study II (PuPPeTII Study)
Shantal Windvogel	Effects of medicinal plants on antioxidant status
Dr Hanél Sadie-Van Gijsen	Testing the efficacy of the green Rooibos extract Afriplex GRT to counteract the effects of obesogenic feeding on adiposity and rat adipose-derived stem cells
Prof Hans Strijdom	Obesity and related cardiometabolic risk factors in HIV-infected individuals
Amanda Genis	The vascular and endothelial effects of HIV & antiretroviral therapy – functional effects and mechanisms
Erna Marais	EPAC ACTIVATION IN a FATTY ACID-INDUCED ENDOTHELIAL DYSFUNCTION (ED) CELL MODEL: A MECHANISTIC APPROACH
Jacques van Heerden / Hans Strijdom	The Impact of SARS-CoV-2 On Respiratory Function