**Research colloquium 2016**

**Navorsingskollokwium**

---

**Date:** Tuesday, 14 June 2016

**Venue:** Physiotherapy Gymnasium
- Fourth Floor
- Education Building
- Faculty of Medicine and Health Sciences
- Stellenbosch University
- Tygerberg Campus

**Time:** 16h00 - 19h00

**Registration from 15:30**

**CPD Accredited**

**RSVP by 10 June:** erein@sun.ac.za

**Live Stream:**
http://connect.belpark.sun.ac.za/suphysioresearch

---

**Sponsors**

Nel + Lee Physiotherapists inc
15:30  REGISTRATION
       Chair: Dr L Morris

16:00  50 YEARS OF EXCELLENCE

HOW ARE THE PELVIC FLOOR MUSCLES MEASURED DURING GAIT AND WEIGHT BEARING? A SCOPING REVIEW OF THE LITERATURE
16:15  Ms Corina Avni  Dr Ruth Jones (Physiotherapy, University of Southampton, UK) Prof Susan Hanekom (Physiotherapy Division SU)

AN INVESTIGATION INTO THE TRUNK KINEMATICS OF PEOPLE WITH STROKE DURING GAIT
16:30  Mr Adnil Titus Ms Gakeemah Inglis-Jassiem (Physiotherapy Division SU) Prof Susan Hillier (School of Health Sciences, University of South Australia)

TARGETED FUNCTIONAL MOVEMENT RETRAINING TO IMPROVE PAIN, FUNCTION AND BIOMECHANICS IN SUBJECTS WITH ANTERIOR KNEE PAIN: A CASE SERIES
16:45  Ms Dominique Leibrandt  Prof Quinette Louw (Physiotherapy Division SU)

THE RELATIONSHIP BETWEEN DIAPHRAGM THICKNESS, DIAPHRAGM STRENGTH AND DIAPHRAGM ENDURANCE IN YOUNG, HEALTHY INDIVIDUALS
17:00  Ms Sam Orrey  Dr Marianne Unger (Physiotherapy SU) Prof Susan Hanekom (Physiotherapy Division SU)

THE HELP-SEEKING BEHAVIOUR OF WOMEN WITH URINARY INCONTINENCE IN THE CAPE METROPOLE
17:15  Ms Lonese Jacobs  Prof Kari Bo (Rector Norwegian School of Sport Sciences, Oslo, Norway) Dr Cobus Van Rensburg (Department of Obstetrics and Gynaecology SU) Prof Susan Hanekom (Physiotherapy Division SU)

17:30  REHAB OUTCOMES OF FOUR COMMUNITY BASED REHABILITATION CENTRES IN THE WESTERN CAPE
       Ms Sue Statham (Physiotherapy Division SU) Prof Gubela Mij (Centre for Rehabilitation Studies SU) Prof Anthea Rhoda (Physiotherapy UWC)

17:45  PRIMARY HEALTH CARE OF PATIENTS WITH CHRONIC MUSCULOSKELETAL PAIN AT THE COALFACE: A QUALITATIVE STUDY
       Ms Dawn Ernstzen  Prof Susan Hillier (School of Health Sciences, University of South Australia) Prof Quinette Louw (Physiotherapy Division SU)

18:00  Refreshments

Introduction of Guest Speaker:
Ms Sheena Irwin-Carruthers (Physiotherapy Head: 1984)

Dr Lucille Bütow-Dûtoit [née du Toit]:
Dr Bütow-Dûtoit was the first student to obtain MSc Physiotherapy degree form Stellenbosch University. She completed the dissertation under the supervision of Mrs Moira van Oordt and Prof P Foster in 1984. The title of the dissertation was: “Transcutaneous Nerve Stimulation and Post-Operative Respiratory Function”. She then completed a LLM (Medical Law & Ethics: De Montfort University). Title of dissertation “Contributory Negligence of the Patient in Medical Malpractice Claims”. Her most recent degree is PhD from UP. The title of the dissertation: “Sexual Harassment and Abuse in the Physiotherapy Work Environment in South Africa”. Adv. Bütow-Dûtoit was admitted as an Advocate of the High Court of South Africa in 2010.

18:55  PRIZE-GIVING AND ACKNOWLEDGEMENTS