



Prof Brandon S. Shaw

Board Member

Profession & Current Position

Vice-Dean: Research, Innovation and Postgraduate Studies, Faculty of Health Sciences, University of Johannesburg; Professor, Department of Sport and Movement Studies, University of Johannesburg

Area of Expertise

Exercise Science and Biokinetics, specialising in the role of weight-based exercise in the management of cardio-pulmonary diseases

Awards

- Adjunct Research Fellow: Monash South Africa
- Adjunct Professor: Centre for Biokinetics, Recreation and Sports Science at the University of Venda
- South African National Research Foundation (NRF) rated researcher
- Listed in Marquis *Who's Who in the World@ 2016*

Qualification & Designation/s

D.Phil (Biokinetics); M.Phil (Biokinetics); B.A. Honours (Biokinetics) cum laude; B.A. Honours (Sport Science); B.A. (Humanities)

Top Publications

1. Shaw, B.S., Gouveia, M., McIntyre, S. & Shaw, I. (2016). Anthropometric and cardiovascular responses to hypertrophic resistance training in postmenopausal women. *Menopause*. 23(11): 1176-1181.
2. Kargarfard, M., Shariat, A., Shaw, B.S., Shaw, I., Lam, E.T.C., Kheiri, A., Eatemadyboroujeni, A. & Tamrin, S.B.M. (2015). Effects of polluted air on cardiovascular and hematological parameters after progressive maximal aerobic exercise. *Lung*. 193: 275-281.
3. Kargarfard, M., Lam, E.T.C., Shariat, A., Shaw, I., Shaw, B.S., Tamrin, S.B.M. (2016). Efficacy of massage on muscle soreness, perceived recovery, physiological restoration and physical performance in male bodybuilders. *Journal of Sports Sciences*. 34(10): 959-965.
4. Goon, D.T., Toriola, A.L., Shaw, B.S. & Amusa, A.L., Monyeki, M.A., Akinyemi, O. & Alabi, O.A. (2011). Anthropometrically determined nutritional status of urban primary schoolchildren in Makurdi, Nigeria. *BMC Public Health*. 11: 769.
5. Goon, D.T., Toriola, A.L. & Shaw, B.S. (2010). Screening for body-weight disorders in Nigerian children using contrasting definitions. *Obesity Reviews*, 11(7): 508-515.

Featured in the Media

"In the spotlight with Asraf Gharda, SAFM, Afternoon Talk"; *Woman's Health Magazine, USA*; *Prevention Magazine, USA*; *Runner's World Magazine, USA*; *Muscle and Fitness Magazine, USA*; Research featured on National Public Radio, USA

Association to the SAMRC

External Reviewer: South African Medical Research Council (MRC) Research Grants Management System.

