

Dr C Gouws

Senior Lecturer (Sport Studies)

Research focus area

Research output

1. Conference Presentations

Influence of an 8-week Kinderkinetic movement programme on the scholastic performance of children 6-8 years – Poster presentation – ISNPBA 2014 San Diego

Role of Sensory Integration Therapy on Sensory Processing Disorder in Children Diagnosed with Autism Spectrum Disorder (ASD) – Poster Presentation – ISNBPA 2016 Victoria, Canada

The effect of motor skill activities on the social communication skills of learners diagnosed with autism spectrum disorder: A Case Study – Poster presentation – AIESEP 2019

Social-emotional learning in Physical Education: International perspectives on similar challenges - Oral presentation - AIESEP 2019

The status of Physical education in KwaZulu-Natal Schools, South Africa – Round table discussion - AIESEP 2019

Challenges in promoting Physical education and sport activities in Zimbabwean primary and secondary schools – Oral presentation – University of Ukraine 2021

Systematic Review on the relationship between perceived and actual motor competence in child diagnoses with stutter between the ages 2-13 years – Oral Presentation – Faculty of Science, Agriculture and Engineering Symposium - 2021

Challenges in Lecturing Sport and Exercise Technology using Online Platforms during the COVID-19 Pandemic – Oral Presentation – International Conference on Science and Technology (ICONST-NST-2022) & University of Zululand 6th Teaching and Learning Conference – 2022

Professional Continuous Development of Academics in a Higher Education: Systematic Review – University of Zululand 6th Teaching and Learning Conference – 2022

2. Journal Publications

Gouws, C. (2015). Influence of an 8-week Kinderkinetic movement programme on the scholastic performance of children 6-8 years. *African Journal for Physical Education, Health, Recreation and Dance*, Volume 21(4.2)

Gouws, C & Du Preez C (2018). Role of Sensory Integration Therapy on Sensory Processing Disorder in Children Diagnosed with Autism Spectrum Disorder (ASD) – Published in *HealthMED*

Gouws, C., Millard, L., Kuhle, M.M., Ncama, N.T. (2019). The effects of a 6-week aerobic and resistance training program on weight and body composition of sedentary University students. Published in *HealthMED*

Dube, A. & Gouws, C. (2019). Prevention, Control and return of Football Concussion in Eswatini. *Sports Medicine and Rehabilitation Journal*. Volume 4 (2). 1048.

Dube, A., Gouws, C. & Gundani, M.P. (2019). Physical Activity Practice Pattern among Undergraduate Students in the Faculty of Health Sciences. *Int J Sports Sci Med*, 3(3): 084-090.

Dube, A. & Gouws, C. (2019). Prevention, Control and Return to play of Football Concussion in Eswatini. *Sports Medicine and Rehabilitation Journal*.

Gouws, C., Millard, L., Naude, A., Meyer, J; Shaw, B. & Shaw, I. (2020). Educational Framework for Coaches on Injury prevention in Adolescent Team sport. *Asian Journal for sport medicine*.

Gouws, C., Tafireyi, C., Millard, L. & Breukelman, G. (2020). Challenges in Promoting Physical Education and Sport Activities in Zimbabwean Primary and Secondary Schools. – *Journal of Education and Sport Management*.

Gouws, C., Dube, A. & Breukelman, G. (2021). Effects of Hydration and fluid balance in athletes' cognitive performance: A Systematic Review. *African Health Science*.

Gouws, C., Dube, A. & Breukelman, G. (2022). Exercise-Heat stress, Hyperthermia, Dehydration and Fatigue effects on Cognitive performance among Semi-Professional Male Athletes. *Physical Activity Review*.

Gouws, C., Breukelman, G. & Millard, L. (2023). Challenges in Lecturing Sport, and Exercise Technology using Online Platforms during the COVID-19 Pandemic. *Bilge International Journal of Science and Technology Research*, 7(1); 17-21.

Name of Book:

Physical Education and Sport Activity Book 1- Zimbabwean Schools

Cecil G.S Tafireyi and Chantell Gouws

Chapter 5 – Game Skill-Educational Gymnastics and Swimming

Chapter 7 – Adventure Activities

Chapter 8 – Mass Displays

Anthology with the German title „Umgang mit Heterogenität – Chancen und Herausforderungen für schulpraktische Professionalisierung ("Dealing with Heterogeneity - Opportunities and Challenges for Professionalisation in School Practice.") Klinkhardt-Verlag. Published in autumn 2022.