

Quinette Louw
Publications
2016

1. **Louw Q** (2000): Posterolateral instability of the elbow joint: South African Journal of Physiotherapy 56: no 2: 9-14
2. Jones D, **Louw Q**, Grimmer K (2000): Recreational and sporting injury to the adolescent knee and ankle: Prevalence and causes. Australian Journal of Physiotherapy Volume. 46:3: 179-188; IF 2.972
3. **Louw Q** and Oliver R (2001): Learning via the web: The Virtual Health Care Team. South African Journal of Information Management 2:4
<http://general.rau.ac.za/infosci/raujournal/default.asp?to=peer2vol2nr4>
4. **Louw Q**, Grimmer K and Vaughan K (2003): Knee injury patterns among young South African basketball players. The South African Journal of Sports Medicine 15:1:9-15
5. **Louw Q** (2003): Prevalence of anterior knee pain among young basketball players. The South African Journal of Physiotherapy 59:1: 20-23
6. **Louw Q** (2003): Anterior knee pain: Uncommon Aetiologies. South African Journal of Physiotherapy 59:2:25-28
7. Gashugi P and **Louw Q** (2005): Prevalence and risk factors of urinary incontinence among adult Rwandan women. The South African Journal of Physiotherapy 61:4:6-14
8. **Louw Q** and Grimmer K (2006): Biomechanical risk factors knee injury risk factors when landing from a jump: A systematic review. The South African Sports Medicine Journal 18:1:18-23
9. **Louw Q** and Grimmer K and Vaughan K (2006): Validation of a neuromuscular exercise program to prevent knee injuries. Physical Therapy in Sport 7:65-73; IF 1.830
10. **Louw Q**, Grimmer K and Vaughan K (2006): Differences in biomechanical risk factors between injured and uninjured basketball players when landing from a jump. BMC-Musculoskeletal 7: 22; IF 1.90
11. Hakizimana M and **Louw Q** (2006): Epidemiology and management of basketball injuries among Rwandan basketball players. African Journal for Physical, health education, recreation and dance (AJPHERD) 12:2: 194-203; IF 0.029
12. Uwimana J and **Louw Q** (2007): The effectiveness of palliative care in HIV patients. South African Journal of Physiotherapy 63:2:41-48
13. **Louw Q** and Grimmer K(2007): Prevalence of sports related knee injuries among adolescents-A systematic review: British Journal of Sports Medicine 42:2-10; IF 4.171
14. **Louw Q**, Grimmer K, Crous L, Marais M and Amosun S (2007): Framing a vision for South African Physiotherapy: synthesising educators' viewpoints: Internet Journal of Allied Health Sciences. 5: 2
15. Meyer L, Prinsloo E, Steenkamp M, van Niekerk L and **Louw Q** (2007): The prevalence of musculoskeletal injuries among adolescent squash players in the Western Cape. The South African Sports Medicine Journal 19: 1: 3-8
16. **Louw Q**, Morris L and Grimmer K (2007): The prevalence of low back pain in Africa-A systematic review. BMC-Musculoskeletal Disorders 8:105
17. Prins Y, Crous L and **Louw Q** (2008): The influence of posture and psychosocial factors on upper quadrant musculoskeletal dysfunction. Physiotherapy Theory and Practice 24:4: 221-242
18. **Louw Q**, Morris L and Sklaar J (2007): Evidence based practice for acute Low back Pain: A systematic summary of the evidence. The South African Journal of Physiotherapy 63:3:7-14
19. Permall C, van Wyk A, van Zyl A, Vorster T and **Louw Q** (2008): Effectiveness of early quadriceps exercises after ACL reconstruction. The South African Journal of Sports Medicine 20:1:4-14
20. Grimmer-Somers K, Milanese S and **Louw Q** (2008): Measurement of cervical posture. Journal of Manipulative and Physiological Therapeutics 31:7: 509-517; IF 1.471
21. Smith L, **Louw Q**, Crous L, Grimmer-Somers K (2008): Prevalence of neck pain and headaches: Impact of computer use and other associative factors. Cephalalgia 29: 250-257; IF 3.686
22. Van Niekerk S and **Louw Q** (2008): The reliability and validity of two-dimensional upper quadrant range of motion and posture measurement tools. The South African Journal of Physiotherapy 64:3: 12-18
23. Van Niekerk S, **Louw Q**, Vaughan C and Schreve (2008): The reliability and validity of sitting posture measurement. BMC- Musculoskeletal 9:113-124; IF 1.90
24. Momberg B, **Louw Q** and Crous L (2008): Accelerated Hydrotherapy for soccer players post ACL reconstruction. The South African Journal of Sports Medicine 20:4: 109-114

25. Moghazy E and **Louw Q** (2008): Outcome measurement for orthopaedic trauma inpatients. *The South African Journal of Physiotherapy* 64:3: 31-36
26. Burger M and **Louw Q** (2008): The predictive validity of General Movements-A systematic review. *European Journal of Pediatric Neurology*:13 (5):408-20; IF 2.089
27. Hillier S, **Louw Q**, Morris L, Statham S Uwimana J (2008) *Massage Therapy for people with HIV/AIDS*. *Cochrane Database of Systematic Reviews* 4: 1-6; IF 2.089
28. Morris L and **Louw Q** (2008): The efficacy of treatment provided by physiotherapists compared to general practitioners for acute low back pain. *JBI library systematic reviews*; IF 2.0
29. Louw A, **Louw Q** and Crous L (2009): Pre-operative education for lumbar surgery. *South African Journal of Physiotherapy* 65:2:3-8
30. Brink Y, Hillier S, **Louw Q**, Schreve K (2009): The influence of computer use on the sitting posture of high school students who develop neck and shoulder pain. *The South African Journal of Physiotherapy* 65(2)21-26
31. Prins Y, **Louw Q**, Crous L, Schreve K and Grimmer-Somers (2009): The association between postural alignment and psychosocial factors to upper quadrant pain in high school students. *Manual Therapy* 14(6):647-53; IF 2.373
32. Morris LD, **Louw QA**, and Grimmer-Somers K: The effectiveness of Virtual Reality on reducing pain and anxiety in burn injury patients: a systematic review. *Clinical Journal of Pain* 2009 25(9):815-826; IF 2.703
33. Parbhoo A, **Louw Q** and Grimmer-Somers (2010): Burn prevention programs for children in developing countries require urgent attention: a targeted literature review. *Burns* 36 (2)164-175; IF 1.910
34. Morris L, **Louw Q** and Crous L (2010): Feasibility and potential effect of a low-cost virtual reality system on reducing pain and anxiety in adult burn injury patients during physiotherapy in a developing country. *Burns* 36 (5): 659-664;IF 1.910
35. **Louw Q** and Morris L (2010): Physiotherapeutic acute low back pain interventions in the Private health sector of the Cape Metropole, South Africa. *The South African Journal of Physiotherapy* 66(3) 8-14
36. Hillier SL, **Louw Q**, Morris L, Uwimana J, Statham S. (2010): *Massage therapy for people with HIV/AIDS*. *Cochrane Database Syst Rev*. Jan 20; (1):CD007502. (IF 5.1); IF 5.715
37. Hanekom S, Coetzee A, **Louw Q** (2010): The validation of a clinical algorithm for the prevention and management of pulmonary dysfunction in intubated adults. *Journal of Evaluation in Clinical Practice* 17(4):801-10; IF 1.58
38. Parbhoo A, **Louw Q** and Grimmer-Somers (2010): A profile of hospital-admitted pediatric burns patients in South Africa. *BMC-Research notes* 11(3)165
39. Morris L and **Louw Q** (2010): The pain and anxiety experiences of South African adult burn patients during physiotherapy management. *The South African Journal of Physiotherapy* 66(1)6-9
40. Kluge J Hall D , **Louw Q**, Theron G, Grové D (2011): Specific exercises decrease pregnancy-related low back pain in a South African population *International Journal of Gynecology and Obstetrics* 113(3):187-91; IF 1.946
41. **Louw Q**, Grimmer-Somers K and Bialocerkowski A (2011): Research integrity and misconduct: first hand experiences of plagiarism and data manufacture. *Physiotherapy Research and Practice* Jun; 16(2):63-8
42. Burger M, **Louw Q** and Frieg A (2011): General movements as a predictive tool of the neurological outcome in very low and extremely low birth weight infants - A South African perspective. *Early Human Development*.87: 303-308; IF 1.931
43. Brink Y, **Louw Q** and Grimmer-Somers (2011): The quality of reliability and validity evidence of three-dimensional spinal posture measurement tools. *BMC-Musculoskeletal disorders* May 13;12(1):93; IF 1.90
44. **Louw Q**, Grimmer-Somers K, Angie Schrikke (2011): Measuring children's distress during burns dressing changes: a literature search for measures appropriate for Indigenous children in South Africa. *Journal of Pain Research* 4:263-277; IF 3.026
45. Brink Y, **Louw Q** (2012): A Systematic Review of the relationship between sitting and upper quadrant musculoskeletal pain in children and adolescents. *Manual Therapy* 18(4):281-8 IF 2.373
46. Morris LD, Grimmer-Somers KA, and Spottiswoode B, **Louw Q** (2011): Virtual reality exposure therapy as treatment for pain catastrophizing in fibromyalgia patients: proof-of-concept study (Study protocol). *BMC Musculoskeletal Disorders* April 30;12(1):85; IF 3.026

47. Schreiber R and **Louw Q** (2011): The effect of gluteus medius training on hip kinematics in a runner with Iliotibial band syndrome. *South African Journal of Physiotherapy* 67:2:23-28
48. Chikte U, Khondowe O, **Louw Q**, Alfred Musekiwa (2011): Prevalence and incidence of back pain amongst dental practitioners: A meta-analysis. *Journal of the Dental Association of South Africa* 66 (5) 214-218
49. Hanekom S, Berney S; Branson R; Morrow B; Ntoumenopoulos G; Patman S; Paratz J; **Louw Q**. (2011): The validation of a clinical algorithm for the prevention and management of pulmonary dysfunction in intubated adults – a synthesis of evidence and expert opinion. *Journal of Evaluation Clinical Practice*. 17(4):801-10; IF 1.58
50. Hanekom SD, Ambrosino N; Dean E; Gosselink R; Roos R; Van Aswegen H; **Louw Q** (2011): The development of a clinical management algorithm for early physical activity and mobilization of critically ill patients: Synthesis of evidence and expert opinion and its translation into practice. *Clinical Rehabilitation*. 25(9):771-87; IF 2.180
51. Van Niekerk S., **Louw Q.**, Hillier S (2012): The effectiveness of a chair intervention in the workplace to reduce musculoskeletal symptoms. A systematic review. *BMC Musculoskeletal Disorders* 13;13(1):145; IF 1.9
52. Moghazy E and **Louw Q** (2012): Validation of a new outcome measure for orthopaedic trauma patients. *Journal of Evaluation in Clinical Practice*. 18(3):567-71; IF 1.58
53. Manuel A, Burger M, **Louw Q** (2012): Validation of the Canadian norms for the Alberta infant motor scale for infants in a South African region aged four to twelve months: A pilot study. *The South African Journal of Physiotherapy* 68:1:1-5
54. Van Niekerk S and **Louw Q** (2013): The anthropometric match between high school learners and commercial adjustable computer chairs. *Ergonomics SA*.24:1:2-10; IF1.608
55. Hanekom S, Brooks D, Denehy L, Fagevik-Olsén M, Hardcastle TC, Manie S, **Louw Q** (2012): Reaching consensus on the physiotherapeutic management of patients following upper abdominal surgery: a pragmatic approach to interpret equivocal evidence. *BMC Medical Information Decision Making*. 6:12:5; IF 1.50
56. Hanekom S, **Louw Q**, Coetzee A (2012): The implementation of a protocol facilitates evidence based physiotherapy practice in ICU. *Physiotherapy* 99(2):139-45; IF 2.894
57. Brink Y, **Louw Q**, *Clinical Instruments* (2012): Reliability and validity critical appraisal, *Journal of Evaluation in Clinical Practice*. 18:1126-1132; IF 1.58
58. Morris LD, Grimmer-Somers KA, **Louw QA**, Sullivan MJ (2012): Cross-cultural adaptation and validation of the South African Pain Catastrophizing Scale (SA-PCS) among patients with fibromyalgia. *Health Quality Life Outcomes*. 22:10:137 ; IF 2.099
59. Van Niekerk S, **Louw Q**, Grimmer-Somers K (2013): The anthropometric match between high school learners and their school computer chairs. *Applied Ergonomics*. 44:366-371: IF 1.642
60. Baumeister J, **Louw Q**, Van Niekerk, S, von Detten S, Schubert M (2013): Brain activity in predictive sensorimotor control for landings: an EEG pilot study" in its current form for publication in the *International Journal of Sports Medicine* 34(12):1106-11; IF 2.374
61. Brink Y, **Louw Q**, Grimmer K, Schreve K, van der Westhuizen G, Jordaan E (2013): Development of a cost effective three-dimensional posture analysis tool: validity and reliability. *BMC Musculoskeletal Disorders* 2013 Dec 1:14:335; IF 1.9
62. Hunter L, **Louw Q**, van Niekerk (2014): Effect of Running Retraining on Pain, Function and Lower Extremity Biomechanics in a Female Runner with Iliotibial Band Syndrome. *Journal of Sport Rehabilitation*. 23(2):145-57; IF 0.855
63. Van Niekerk SM, **Louw QA**, Grimmer-Sommers K (2014): Frequency of postural changes during sitting whilst using a desktop computer--exploring an analytical methodology. *Ergonomics*. 57(4):545-54; IF 1.608
64. Van Niekerk S, Grimmer K and **Louw Q** (2014): The prevalence of underweight, overweight and obesity in a multiracial group of urban adolescent school children in the Cape Metropole area of Cape Town. *South African Journal of Clinical Nutrition* 27 (1) 18-24
65. **Louw Q**, Gillion N, van Niekerk SM, Morris L, Baumeister J (2014): The effect of vision on knee biomechanics during functional activities - A systematic review. *Journal of Science and Medicine in Sport*. [Epub ahead of print]
66. Brink Y, **Louw Q**, Grimmer K, Jordaan E. (2014): The spinal posture of computing adolescents in a real-life setting. *BMC Musculoskeletal Disorders* doi: 10.1186/1471-2474-15-212; IF 1.9

67. Helene Simpson, Lynette Crous, Quinette **Louw** (2014): Physiotherapy for acute ankle sprains: How do we compare to evidence based clinical guidelines? *South African Journal of Physiotherapy* 70 (2) 11-18
68. Hoeben C and **Louw Q** (2014): An Ergonomic chair intervention: Effect on chronic upper quadrant dysfunction, disability and productivity in female computer workers. *South African Journal of Physiotherapy* 70 (2) 19-26
69. Colum Moloney, Kieran O' Sullivan, Dermot O' Farrell, Quinette **Louw**, and Amanda M Clifford (2014): Hamstring muscle strength before and after anterior cruciate ligament reconstruction. A Systematic Review. *Isokinetics and Exercise Science*. 22: 225-236: IF 0.354
70. Burger M and **Louw Q** (2014): Integrating evidence- based principles into the undergraduate physiotherapy research methodology curriculum - reflections on a new approach. *African Journal of Health Professions Education* 6 (2; IF 1.642
71. Major-Helsloot ME, Crous LC, Grimmer-Somers K **Louw QA** (2014): Management of LBP at primary care level in South Africa: up to standards? *African Health Sciences*. 14(3):698-706; 0.666; IF 0.666
72. Odunaiya NA, **Louw QA**, Grimmers-Somers K, Ogah OS (2014): Development, initial content validation and reliability of Nigerian Composite Lifestyle CVD risk factors questionnaire for adolescents. *African Health Sciences*. 14(3):600-8; IF 0.666
73. Brink Y, **Louw Q**, Grimmer K, Jordaan E (2015): The relationship between sitting posture and upper quadrant musculoskeletal pain in computing South African adolescents: a prospective study. *Manual Therapy*. 20(6):820-6: IF 2.373
74. Van Niekerk S, van Eeden M, **Louw Q** (2015): Spinal kinematics in computer mouse and keyboard use: A pilot. *Applied Ergonomics*. 50:170-6 IF 1.642
75. Wills M and Louw Q (2015): Ergonomic chair intervention: Effect on chronic upper quadrant musculoskeletal dysfunction, disability and productivity in female computer workers. *South African Journal of Ergonomics*. 13-32
76. Van Vledder N and **Louw Q** (2015): Ergonomic workstation intervention: Effect of a chair and computer screen height adjustment on neck and upper back musculoskeletal symptoms in office workers who are computer users. *South African Journal of Physiotherapy*. doi:10.4102/sajp.v71i1.279
77. Machingaidze S, Zani B, Abrams A, Durao S, **Louw Q**, Kredo, Grimmer K, Young T (2015): Quality and Reporting Standards of South African Primary Care Clinical Practice Guidelines. *Journal of Clinical Epidemiology* (in press)
78. Ross C, Clifford A and **Louw Q** (2015): Intrinsic factors associated with return to sport after ACL reconstruction-A systematic review. *South African Journal of Physiotherapy*
79. Odunaiya NA, Grimmer KA, Ogah OS, **Louw QA** (2015): High prevalence and clustering of modifiable CVD risk factors among rural adolescents in South West Nigeria: Implications for grass root prevention. *BMC Public Health*. doi: 10.1186/s12872-015-0134-x.
80. Leibbrant D and **Louw Q** (2015): The use of McConnell taping to correct abnormal biomechanics and muscle activation patterns in subjects with Anterior Knee Pain: A systematic review. *Journal of Physiotherapy Science* 27(7):2395-404
81. Morris L, **Louw Q**, Grimmer K, Meinjies E (2015): Targeting pain catastrophization in patients with fibromyalgia using virtual reality exposure therapy: A proof-of-concept study. *Journal of Physiotherapy Science* ;27(11):3461-7.
82. Alderslade V, Crous L, **Louw Q** (2015): Correlation between passive and dynamic hip rotation movement in lead and trail hips during a golf swing. *South African Journal for Research in Sport, Physical Education and Recreation* (16) 15-28
83. Odunaiya NA, **Louw QA** Grimmer KA (2015): Are lifestyle cardiovascular disease risk factors associated with pre-hypertension in 15-18 years rural Nigerian youth? A cross sectional study. *BMC- Cardiovascular disorders*. doi: 10.1186/s12872-015-0134-x.
84. Machingaidze S, Kredo T, **Louw Q**, Young T, Grimmer K (2015): Clinical practice guidelines - quality and credibility. *South African Medical Journal* 14;105(9):743-5
85. Arden J and **Louw Q** (2015): The Biomechanical Parameters Associated with Preventing and Managing Iliotibial Band Syndrome in Long Distance Runners: A Systematic Review (2015) *BMC- Musculoskeletal Disorders*. doi: 10.1186/s12891-015-0808-7.
86. Kredo T, Machingaidze S, **Louw Q**, Young T, Grimmer K. (2015) *South African Guideline Excellence (SAGE): What's in a name?* *South African Medical Journal* 22;106(1):18-20. doi: 10.7196/SAMJ.2016.v106i1.10286

87. Firfirey N, Grimmer K, van Niekerk S, **Louw Q** (2016): Measuring distress in South African children during burns dressing changes: a pilot study. *Physiotherapy Theory and Practice* 32(1) 1-9
88. Cockcroft J, **Louw Q**, Baker R (2016): Proximal placement of lateral thigh skin markers reduces soft tissue artefact in Plug-in-Gait knee axis estimates during normal gait. *Computational Methods Biomechanical and Biomedical Engineering*. 1-8
89. Grimmer K, Machingaidze S, Dizon J, Kredo T, **Louw Q**, Young T (2016) South African clinical practice guidelines quality measured with complex and rapid appraisal instruments. *BMC Research Notes*. 27;9(1):244. doi: 10.1186/s13104-016-2053-z.
90. Ross C, Clifford A, **Louw Q**: Factors informing fear of re-injury after ACL reconstruction. *Physiotherapy Theory and Practice* (in press)
91. Krumm K, Cockcroft J, Zaumseil F, Odenwald S, Milani T, **Louw Q** (2016) Measurement of anthropometric data – how does it influence motion capturing? *Gait and Posture*. (46) 1-4
92. **Louw Q** and Grimmer K (2016) Peer Review: Professionally Important and an Opportunity to Contribute. *Physiotherapy Research International*. May 10. doi: 10.1002/pri.1668
93. Kredo T, Bernhardsson S, Machingaidze S, Young T, **Louw Q**, Ochodo E, Grimmer K (2016) Guide to clinical practice guidelines: the current state of play. *International Journal of Quality in Health Care*. 122-8. doi: 10.1093/intqhc/mzv115
94. Grimmer K, Dizon JM, **Louw Q**, Kredo T, Young T, Machingaidze S (2016) South African Guidelines Excellence (SAGE): Efficient, effective and unbiased clinical practice guideline teams. *South African Medical Journal*;106(5):440-1. doi: 10.7196/SAMJ.2016.v106i5.10770.
95. Van Niekerk S., **Louw QA** (2016) Grimmer-Somers K: Does the prototype 'Dynamic' chair facilitate more postural changes in computing adolescents compared to a normal school chair? *Work* (in press)
96. Brink Y, Brooker H, Carstens E, Gissing C, Langtree C, **Louw Q** (2016) Effectiveness of resistance strength training in children and adolescents with burns: A Systematic Review. *South African Journal of Physiotherapy* (in press)

Papers currently under review

97. Morris L, Daniels K, Louw Q (2015): An update on the prevalence of low back pain in Africa: a systematic review and meta-analysis. *Journal of Clinical Epidemiology* (in press)
98. Louw Q, Fisher D, Cockcroft J. 3D Kinematics of the thorax during over-ground running. *Journal of Sports and Exercise Science*
99. Odunaiya NA, Grimmer KA, Louw QA: Cross-cultural adaptation and validation of Nigerian composite lifestyle CVD risk factors questionnaire for adolescents among yoruba rural adolescents in Nigeria: A necessity for obtaining accurate health information among rural youth. *African Journal of Population Health*

Peer-reviewed conference proceedings

1. **Louw Q**, Oliver R: Virtual Health Care Second Annual World Wide Web Conference: University of the Witwatersrand: Johannesburg, 5-8th September 2000
2. **Louw Q**, Grimmer K: Epidemiology of knee injuries among young basketball players in Cape Town: South African Sports Medicine Conference: Johannesburg, 4-6th September 2001
3. **Louw Q**, Grimmer K and Vaughan K: Biomechanical Differences when landing from a jump between knee injured and uninjured adolescent basketball players. Australian Sports Medicine Conference: Melbourne, 12-16th October 2002
4. **Louw Q**: Health Promotion in Sports Medicine: A South African example. Seventh International Olympic Conference in Sports Sciences: Athens, 7-11th October 2003
5. Uwimana J and **Louw Q**: The effectiveness physiotherapy in palliative care for HIV patients. International Palliative Care Association. 3-5 December 2005
6. **Louw Q**, Grimmer K and Crous L: Framing a vision for South African Research. SAAHE Conference, Cape Town 19-20th May 2006
7. **Louw Q** and Smith L The prevalence of low back pain in Africa. World Physiotherapy Conference. Dar Es Salaam, Tanzania, 14th – 20th day of August 2006.

8. **Louw Q**, Morris L and Crous L: Low back pain among Africans. International Federation of Manipulative and Orthopaedic Manual Therapy Conference, Rotterdam, The Netherlands, June 2008
9. Mngoma N, Scott L, **Louw Q**: An analysis of the return to work process within the South African context: Perspectives of clinical practice. International Conference in Occupational Health, Cape Town, 23-27th March 2009
10. Baumeister J, **Louw Q** (2009): The effect of instruction on ground reaction forces when landing from a jump. International Biomechanics Society Conference, Cape Town, 7-12th July 2009
11. Major M, Grimmer K, **Louw Q** (2015) Management of low back pain at primary care level in South Africa: Up to standards? WCPT- Singapore
12. Abrams, T. Kredo, S Machingaidze, T Young, **Q Louw**, K Grimmer, K Daniels (2015) Reported use and perceptions of value of Cochrane evidence by South African guideline developers. Cochrane Colloquium, Vienna
13. Amber Abrams, Shingai Machingaidze, Karen Daniels, Karen Grimmer, Taryn Young, Quinette **Louw**, Tamara Kredo (2015) South African Guideline Excellence (SAGE) Project: an innovative partnership for clinical guideline excellence. Guidelines International Network Conference, Amsterdam
14. Amber Abrams, Shingai Machingaidze, Karen Daniels, Karen Grimmer, Taryn Young, Quinette **Louw**, Tamara Kredo (2015) South African Guideline Excellence (SAGE) Project: an innovative partnership for clinical guideline excellence, SA Rural Health Conference, Mpumalanga
15. **Louw Q**, Fourie M, van Niekerk S (2015): Postural dynamism during computer mouse and keyboard use: A pilot study. European Society of Biomechanics, Prague

Invited Speaker at Conferences / Seminars

1. **Louw Q** (2016): Stand up for Health- The harmful effects of sitting. South African Wellness and Fitness Convention: 17 - 19 February 2016. Johannesburg
2. **Louw Q**: Evidence Based Health Promotion in Sports Medicine: A South African perspective. Physiotherapy Mini-Conference, 2nd September 2001
3. **Louw Q**: Knee injury prevention. A realistic goal? International Federation of Orthopedic Manipulative Therapy Conference, Cape Town, March 2004
4. **Louw Q**: Physiotherapy modalities in foot and ankle disorders. Seventh South African Podiatry Conference, Spier, Cape Town, 1-3 June 2005
5. **Louw Q**: The role of biomechanics in exercise design. Seventh South African Podiatry Conference, Spier, Cape Town, 1-3 June 2005
6. **Louw Q**: Challenges of biomechanical motion analysis: Physiotherapeutic Perspectives. Adelaide, 12th April 2005
7. **Louw Q**: Knee injury prevention. Clinical Sports Medicine Conference, Cape Town, September 2006
8. **Louw Q**: Low back pain research in Africa. The past, present and future. Low back pain clinical symposium, Stellenbosch, 23rd-26th March 2006
9. **Louw Q**: Evidence Based Practice for acute low back pain: Synthesis of 7 clinical guidelines. Low back pain clinical symposium Stellenbosch, 23rd-26th March 2006
10. **Louw Q**: Evidence based practice in physiotherapy. South African Society of Physiotherapy (SASP) National Congress 2007, Durban, September 2007
11. **Louw Q**: The use of outcome measures in physiotherapy clinical practice. International Physiotherapy Congress: University of Pretoria. 5th-8th October 2008 (declined due to personal reasons)
12. **Louw Q** (2009): Postgraduate programs and research at Stellenbosch University. South African Conference in Physiotherapy, Cape Town 1-3rd May 2009
13. **Louw Q** (2011): Musculoskeletal disorders: A Health Priority: Abu Dhabi Rehabilitation conference: Keynote presentation
14. **Louw Q** (2011): Clinical application of 3D walking gait assessment: Abu Dhabi Rehabilitation Conference: Keynote presentation
15. Baumeister J, von Detten S, van Niekerk S, Schubert M & **Louw Q** (2012): Fatigue effects on cortical activity during the preparation of drop landings in ACL patients. Invited talk Scandinavian Congress of Medicine and Science in Sport
16. **Louw Q** (2014) Gait Analysis for children with cerebral palsy. South African neurodevelopmental conference. 28-30 August; Cape Town

17. **Louw Q** (2014): PhD Conference Panel discussion. NRF-PhD Conference, Bloemfontein

Book Chapters

1. **Louw Q** and Grimmer-Somers K (2009) Reviews: Using the current literature to your advantage in Methodology in Sports Injury Research. Editors: Evert Verhagen, Willem van Mechelen, Oxford University Press
2. **Louw Q** (2009): Guidelines in Sports Medicine in Evidence Based Guidelines in Allied Health. Editors: Grimmer-Somers K and Kumar S. Oxford University Press