

Publications

A. Published papers

1. McLauchlan GJ, Macintyre IMC. Return to work after laparoscopic cholecystectomy. *Br J Surg* 1995; 82(2): 239-241
2. McLauchlan GJ, Anderson ID, Grant IS, Fearon KCH. Outcome of patients with severe abdominal sepsis treated in the ITU. *Br J Surg* 1995; 82(4): 524-529
3. Robinson CM, McLauchlan GJ, McLean I, Court-Brown CM. Distal metaphyseal fractures of the tibia with minimal involvement of the ankle. *J Bone and Joint Surg* 1995; 77(5)-B: 781-787
4. Robinson CM, McLauchlan GJ, Christie J, McQueen MM, Court-Brown CM. Tibial fractures with bone loss treated by primary intramedullary nailing. *J Bone and Joint Surgery* 1995; 77(6)-B: 906-13
5. McLauchlan GJ, Robinson CM, Singer BR, Christie J. Results of an operative policy in the treatment of periprosthetic femoral fracture. *J Orthop Trauma* 1997; 11(3): 170-9
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7. McLauchlan GJ, Cadogan M, Oliver CW. Assessment of an electronic mailing list for Orthopaedic and Trauma Surgery. *Journal of the Royal College of Surgeons of Edinburgh* 1999; 44:36-39
8. McLauchlan GJ, Walker CR, Cowan B, Prescott R, Robb JE. The relationship between elbow hyperextension and supracondylar fracture in children. *J Bone Joint Surgery* 1999; 81(3)-B: 402-405
9. McLauchlan GJ, McQueen MM. Fractures of the forearm. *Surgery* 2000; 18(4): 95-97
10. McLauchlan GJ, Handoll HHG. Interventions for treating acute and chronic Achilles tendinitis. *Cochrane Database of Systematic Reviews*. (2):CD000232, 2001.
11. McLauchlan GJ, Cowan B, Annan IH, Robb JE. A Randomised trial of management of completely displaced distal radial fractures in children. *J Bone and Joint Surgery* 2002; 84-A:
12. McLauchlan GJ, Gardner DL. Sacral and iliac articular cartilage thickness and cellularity. *Rheumatology* 2002; 41:375-380
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14. Wood GCA, McLauchlan GJ. Outcome assessment in the elderly following total hip arthroplasty. *J Arthroplasty* 2005; 21(3): 398-404
15. Peck CA, Foster A, McLauchlan GJ. Reducing the Incision Length or Intensifying the Rehabilitation; What Makes the Difference to Length of Stay in Primary Total Hip Replacement in a UK Setting? *International Orthopaedics* 2006; 30(5): 395-8
16. Rafee A, Herlikar D, Gilbert R, Stockwell RC, McLauchlan GJ. D-Dimer in the diagnosis of deep vein thrombosis following total hip and knee replacement: a prospective study. *Annals of the Royal College of Surgeons of England*. 90(2):123-6, 2008 Mar.
17. Helm AT, Kerin C, Ghalayini SR, McLauchlan GJ. Preliminary results of an uncemented trabecular metal tibial component in total knee replacement. *Journal of Arthroplasty*. 24(6): 941-4, 2009 Sep.
18. Minimum 6 year results of an uncemented trabecular metal component in total knee arthroplasty. SRA Ghalayini, AT Helm, GJ McLauchlan. *The Knee* (19): 872-874, 2012 Dec
19. Pain control after primary total knee replacement. A prospective randomised controlled trial of local infiltration versus single shot femoral nerve block. Anam Ashraf, Videsh V Raut, Stephen J Canty, George J McLauchlan. <http://dx.doi.org/10.1016/j.knee.2013.04.009>
20. Patellar Denervation in Primary Total Knee Arthroplasty. A Randomized Controlled Trial with 2 years of follow up. Pulavarti RS, Raut VV, McLauchlan GJ. *J Arthroplasty*. 2014 May; 29(5): 977-81
21. Inferior outcomes of total knee replacement in early radiological stages of osteoarthritis. Peck JN, Childs J, McLauchlan GJ. *Knee* 2014 Dec; 21(6): 1229-32
22. Volar Locking Plate for Distal Radius Fracture: A Novel Technique to Assess the Screw Length. Chinnusamy, Rajavelu MS, MS, MRCS, MCH(Ortho), FRCS; Hidajat, Elishea; McLauchlan, George J. FRCS. *Techniques in Orthopaedics* Dec 2014; 31(1)
23. The incidence and impact of arthroscopy in the year prior to total knee arthroplasty. SB Barton, GJ McLauchlan, SJ Canty. *The Knee* 24(2), March 2017, 396-401
24. Trauma theatre productivity – Does the individual surgeon, anaesthetist or consultant presence matter? Gareth S. Turnbull, Mounir Hakimi, George J McLauchlan, *Injury Volume 49, Issue 5*, May 2018, 969-974
25. The acute management of ankle fractures (Augment) study: A prospective trainee led national collaborative audit of the Boast 12 guidelines. Joseph T

Fennelly, Lysander J Gourbault, Tobias Stedman, Michael J Price, Alex E Ward and the AUGMENT collaborative. <https://doi.org/10.1016/j.surge.2020.11.001>

26. The current UK consensus on the management of Weber B and posterior ankle fractures: A questionnaire study as part of the acute management of ankle fractures (AUGMENT) audit. Lysander James Gourball, Joseph Thomas Fennelly, Tobias Stedman, Michael James Price, Alex Elizabeth Ward. <https://doi.org/10.1053/j.jfas.2020.04.023>
27. Prognostic Performance of Clinical Assessment Tools following Hip Fracture in patients with Chronic Kidney Disease. Henry HL Wu, Reinier Van Mierlo, George McLauchlan, Kirsty Challen, Sandip Mitra, Ajay P Dhaygude, Andrew C Nixon, International Urology and Nephrology. <https://doi.org/10.1007/s11255-021-02798-7>
28. Revision knee arthroplasty: Can good outcomes be achieved at lower volumes? Haughton DN, Wheelton AN, McLauchlan GJ, Knee 2021 Jun; 30:63-69. doi: 10.1016/j.knee.2021.03.012. Epub 2021 Apr 16. PMID: 33873087.

B. Published Abstracts

1. Age, APACHE or Organ failure: what predicts outcome for patients with severe abdominal sepsis? McLauchlan GJ, Anderson ID, Fearon KCH, Grant IS. Br J Surg 1994; 81(12): 1811
2. Should we provide intensive care for patients over 70 with abdominal sepsis? McLauchlan GJ, Anderson ID, Fearon KCH, Grant IS. Br J Surg 1994; 81(12): 1819
3. Trials and tribulations of the human sacroiliac joints. Gardner DL, McLauchlan G. Clinical Rheumatology 1998; 17 (suppl): 439
4. McLauchlan GJ, Gardner DL. Sacral and iliac cartilage and bone: thickness, proportions and cell numbers. Ann Rheum Dis 1999; 58 Suppl: 129
5. McLauchlan GJ, Walker CRC, Cowan B, Prescott RJ, Robb JE. The role of elbow hyperextensibility in supracondylar fracture. JBJS-B 2000 (suppl 1): 25
6. McLauchlan GJ, Cowan B, Annan IH, Macnicol MF, Robb JE. A randomised trial of treatment of completely displaced distal radial fractures in children. JBJS-B 2000 (suppl 1): 63
7. McLauchlan G, Tytherleigh-Strong G, Handoll H, Gillespie W. Analysis of the evidence of the treatment for Achilles Tendinitis. JBJS-B 2001(Suppl 3): 307
8. Byrnes T, McLauchlan G, McQueen M, Court-Brown C. Intramedullary

- nailing of tibial fractures in adolescents. JBJS-B 2001(suppl 3): 335
9. Early results of a trabecular metal tibial component in total knee replacement. JBJS-B 2005 (suppl 2): 145
 10. Usefulness of plasma D-Dimer levels in detecting DVT following total hip and knee arthroplasty. Rafee A, McLauchlan GJ, Gilbert R, Herleker D. JBJS –B 2006 (suppl 1): 181
 11. Usefulness of plasma D-Dimer levels in detecting DVT following total hip and knee arthroplasty. Rafee A, McLauchlan GJ, Gilbert R, Herleker D. JBJS –B 2006 (suppl 2): 235
 12. Incision length or post operative physiotherapy – what makes the difference in primary THR? CN Peck, A Foster, GJ McLauchlan. JBJS –B 2006 (suppl 2): 237
 13. RSG van Mierlo, Perkins G, Rafee A, McLauchlan GJ Effect of delay surgery on time of discharge in patients with hip and ankle fractures. Injury 2007; 38 (4): 103-4
 14. Post-operative pain following joint replacement surgery. Lammin K, Burgess E, McLauchlan G. JBJS (Br) 2009, Vol 91-B, Issue supp_I, 141.
 15. The effect of time to surgery and co-morbidities on length of stay in fractured neck of femur patients. GJ McLauchlan, R v Mierlo, G Perkins. Proceedings 2009 91-B, Issue SUPP_I
 16. Improving the medical care of fractured neck of femur without new consultant appointments. Satia I, Tiwari K, McLauchlan GJ and McCann JF. European Journal of Internal Medicine, 2009, 20S, S15.
 17. Outcome of ankle fractures at minimum 3 years post surgery. A Howard, G McLauchlan. Orthopaedic Proceedings 2011 93-B, Issue SUPP_II
 18. The effect of nail diameter and size of bone defect on strength and stiffness of a composite femur – titanium intramedullary nail construct. W. Marlow, A. Howard, G. McLauchlan, J. Richards, S. Evans. [Injury](#), Vol. 42, S10, September 2011
 19. Return to activity after hip resurfacing and large head total hip replacement. M Griffin, GJ McLauchlan. JBJS (suppl XVIII) 2012; 94-B: 92
 20. The effect of intensive rehabilitation on length of stay following total knee arthroplasty in a UK setting. Orthopaedic proceedings 22 94-B, Issue SUPP_IX
 21. Uncemented posterior stabilised total knee arthroplasty: prospective five year clinical and radiological review. R Hutchinson, Q Choudry, G McLauchlan. Orthopaedic Proceedings 2014 96-B, SUPP_II

22. Is there a relationship between polyethylene thickness and outcomes after total knee replacement? MS Kim and GJ McLauchlan. *JBJS (Am)* 2018; June,100:e77(1-5) d <http://dx.doi.org/10.2106/JBJS.18.00030>