

**Updated: October 2023**

**PUBLICATIONS IN PEER REVIEWED JOURNALS - (117 ARTICLES)**

**H Index:** 33 (October 2023)

**i10 index:** 55

**Citations:** 3636

1. Butler SA, Galbraith J, **Ek ET**, Berger A, McCombe D, Tham SK. A comparison of rib osteochondral graft to medial femoral trochlear osteocartilaginous graft for the salvage of the fragmented scaphoid proximal pole. A single centre experience with minimum 2-year follow-up. *Journal of Wrist Surgery* 2023 (Accepted)
2. Zhang X, Tham SK, **Ek ET**, McCombe D, Ackland DC. Scaphoid, lunate and capitate kinematics in the normal and ligament deficient wrist: A bi-plane x-ray fluoroscopy study. *Journal of Biomechanics* (Epub ahead of print)
3. Onggo JR, Chua NS, Onggo JD, Wang KK, **Ek ET**. Clinical outcomes following surgical management of post-traumatic elbow contractures in the pediatric age group: A meta-analysis and systematic review. *Journal of Hand Surgery (American)* (Accepted)
4. Ernstbrunner L, Robinson DL, Huang Y, Wieser K, Hoy G, **Ek ET**, Ackland DC. The Influence of Glenoid Bone Loss and Glenoid Bone Grafting Using the Latarjet Procedure on Glenohumeral Joint Contact Loading. *American Journal of Sports Medicine (AJSM)* 2023; 51(9):2454-2464
5. Ernstbrunner L, Almond M, Rupasinghe HS, Jo OI, Zbeda RM, Ackland DC, **Ek ET**. Biomechanical comparison of distal biceps tendon repair techniques - extracortical single button versus intracortical double button anatomical footprint repair technique. *American Journal of Sports Medicine (AJSM)*. 2003; 51(7): 1895-1903
6. Eckers F, Loske S, **Ek ET**, Müller AM. Current understanding and new advances in the surgical management of reparable rotator cuff tears: A scoping review. *Journal of Clinical Medicine*. 2023; 12(5): 1713
7. Tee R, Harvey JN, Tham SK, **Ek ET**. Medial femoral condyle corticoperiosteal flap for the management of recalcitrant nonunions following total wrist arthrodesis. *Journal of Wrist Surgery* 2023;12(4):288-294
8. Jo O, Almond M, Rupasinghe HS, Ackland DC, Ernstbrunner L, **Ek ET**. Biomechanical analysis of plating techniques for unstable lateral clavicle fractures with coroclavicular

ligament disruption (Neer Type-IIb). *Journal of Shoulder and Elbow Surgery (JSES)*. 2023; 32(4): 695-702

9. Cassidy JT, Paszicsnyek, Ernstbrunner L, **Ek ET**. Acromial and scapular spine stress fractures post reverse total shoulder arthroplasty - A systematic review of fixation constructs and techniques. *Journal of Clinical Medicine*. 2022; 11(23): 7025
10. Francis-Pester FW, Waltenspül M, Wieser K, Hoy G, **Ek ET**, Ackland DC, Ernstbrunner L. Validation of a Novel Patient Specific CT-Morphometric Technique for Quantifying Bone Graft Resorption Following the Latarjet Procedure. *Journal of Clinical Medicine*. 2022; 11(19):5514.
11. Cosic F, Ernstbrunner L, Hoy GA, Ooi K, **Ek ET**. Midshaft clavicle fracture with concomitant high grade (Type V) acromioclavicular joint dislocation. *Frontiers in Surgery (Orthopaedic Surgery)* 2022; 9:885378.
12. **Ek ET**, Flynn JN, Boyce GN, Padmasekara G. The role of elbow positioning on arthroscopic assessment of the head of biceps tendon in the beach chair position. *ANZ Journal of Surgery*. 2022; 92 (7-8): 1820-25
13. **Ek ET**, Wang KK, Bohan CM, Goulding NJ, Jamieson RP. Role of tranexamic acid in arthroscopic osteocapsular releases of the elbow for degenerative arthritis. *Orthopaedic Journal of Sports Medicine (OJSM)* 2022; 10(4): 23259671221089608
14. Boekel P, **Ek ET**. Contamination associated with glove changing techniques in the operating theatre. *Frontiers In Surgery (Orthopaedic Surgery)* 2022; 9:839040
15. Surke C, Huntington LS, Zhang X, **Ek ET**, Ackland DC, Tham SK. Double screw osteosynthesis in an unstable scaphoid fracture model: A biomechanical comparison of two screw configuration. *Journal of Hand Surgery (American)* 2022; 47(11):1118.e1118
16. Ernstbrunner L, Rupasinghe HS, Almond M, Jo O, Zbeda RM, Oppy A, Treseder T, Pullen C, **Ek ET**, Ackland DC. A novel all-suture tension band tape fixation technique for simple olecranon fractures versus conventional tension band wire fixation: A comparative biomechanics study. *Journal of Shoulder Elbow Surgery (JSES)* 2022; 31(7):1376-1384
17. Galbraith JG, Huntington LS, Borbas P, Ackland DC, Tham SK, **Ek ET**. Biomechanical Comparison of Intramedullary Screw Fixation, Dorsal Plating and K-wire fixation for Stable Metacarpal Shaft Fractures. *Journal of Hand Surgery (European)* 2022; 47(2):172-178
18. Paszicsnyek A, Jo O, Rupasinghe HS, Ackland DC, Treseder T, Pullen C, Hoy GA, **Ek ET**, Ernstbrunner L. Factors influencing acromial and scapular spine strain after Reverse total shoulder arthroplasty: A Systematic review of biomechanical studies. *Journal of Clinical Medicine* 2022; 11(2):361
19. Ye X, **Ek ET**, Wang KK. Arthroscopic ulnohumeral joint debridement and trans-olecranon microfracture for osteochondritis dissecans of the humeral trochlea. *Arthroscopy Techniques* 2022; 11(3):e285-e290

20. Jassim SS, Ernstbrunner L, **Ek ET**. Does humeral component version affect range of motion and clinical outcomes in Reverse total shoulder arthroplasty? A systematic review. *Journal of Clinical Medicine* 2021; 10(24):5745
21. Tham SK, **Ek ET**. The scapholunate dilemma. *Journal of Wrist Surgery* 2021; 10 (6): 465-466
22. Jo O, Borbas P, Grubhofer F, **Ek ET**, Pullen CM, Treseder T, Ernstbrunner L. Prosthesis designs and tuberosity fixation techniques in reverse total shoulder arthroplasty. Influence on tuberosity healing in proximal humerus fractures. *Journal of Clinical Medicine* 2021; 10(18): 4146
23. **Ek ET**, Philpott AJ, Flynn JN, Richards N, Hardidge AJ, Rotstein AH, Wood AD. Characterization of the Proximal Long Head of Biceps Tendon Anatomy using Magnetic Resonance Imaging: Implications for Biceps Tenodesis. *American Journal of Sports Medicine (AJSM)*. 2021; 49(2): 347-352
24. Liu EH, Suen K, Tham SK, **Ek ET**. Surgical repair of triangular fibrocartilage complex tears: a systematic review. *Journal of Wrist Surgery*. 2021; 10 (1): 70-83
25. **Ek ET**, Johnson PR, Bohan CM, Padmasekara G. Clinical outcomes of double screw fixation with autologous bone grafting for unstable scaphoid delayed or non-unions with cavitory bone loss. *Journal of Wrist Surgery* 2021; 10 (1): 9-16
26. McBride AP, Brais G, Wood T, **Ek ET**, Hoy GA. Stress Reactions and fractures around the elbow in athletes. *Journal of Science and Medicine in Sport*. 2021; 24(5):425-429
27. **Ek ET**, Johnson PR, Bohan CM, Padmasekara G. Autologous bone grafting and double screw fixation for unstable scaphoid non-unions with cavitory bone loss. *Journal of Hand Surgery (European)* 2021; 46(2):205-206
28. Keating C, McCombe D, Powell C, Maloney P, **Ek ET**, Tham SK. Reconstruction of the proximal scaphoid with a medial femoral trochlea osteochondral graft: minimum 2-year results. *Journal of Hand Surgery (American)* 2021; 46(3):e1-248
29. **Ek ET**, Lording T, McBride A. Arthroscopic-Assisted Lower Trapezius Tendon Transfer for Massive Irreparable Posterolateral Rotator Cuff Tears using an Achilles Tendon-Bone Allograft. *Arthroscopy Techniques* 2020; 9(11): e1759-1766
30. Huntington LS, Mandaleson A, Hik F, **Ek ET**, Ackland DC, Tham SK. Measurement of scaphoid bone microarchitecture: A computed tomography imaging study and implications for screw placement. *Journal Hand Surgery (American)* 2020; 45(12): 1185
31. Borbas P, Eid K, **Ek ET**, Ricks M, Feigl G, Jeserschek J. A cadaveric study of the three different palpation guided techniques for glenohumeral joint injections. *Shoulder and Elbow*. 2020; 12(6): 399-403
32. Boyce GN, Philpott AJ, Ackland AC, **Ek ET**. Single versus dual orthogonal plating for comminuted midshaft clavicle fractures: A biomechanics study. *Journal of Orthopaedic Surgery and Research*. 2020; 15 (1): 248

33. Liu EH, Schulz PD, **Ek ET**. Periprosthetic fracture of the scaphoid after successful headless compression screw fixation - report of two cases. *Journal of Hand Surgery (European)*. 2020; 45(10): 1093-1095
34. **Ek ET**, Perrett M, Borbas P. Arthroscopic knotless repair of complete full thickness tears of the subscapularis tendon through a single portal. *Arthroscopy Techniques*. (2020); 9(4): e439-e443
35. Jamieson RP, **Ek ET**. Isolated proximal radioulna joint instability - etiology, diagnosis and current treatment options. *Journal of Bone and Joint Surgery (JBJS) Reviews*. (2020); 8 (5) e169
36. Borbas P, Eid Karim, **Ek ET**, Feigl G. Innervation of the acromioclavicular joint by the suprascapular nerve. *Shoulder and Elbow*, 2020; 12 (3): 178-183
37. Crepaldi B, Keating, **Ek ET**, Tham SK. Medial femoral trochlea graft for scaphoid waist non-union: A case report and review of the literature. *Journal of Wrist Surgery*. (2020); 9 (3): 186-189
38. Borbas P, Churchill J, **Ek ET**. Surgical Management of Chronic High-Grade acromioclavicular joint dislocations - A Systematic Review. *Journal of Shoulder and Elbow Surgery*. (2019) 28 (10): 2031-2038
39. Lang A, Boyce G, Anderson H, Stubbe C, Cunningham, Harvey J, **Ek ET**, Hoy G. Hand, finger and wrist injuries may be creating post retirement headaches in Australian Football League Players. *Journal of Sports Medicine and Doping Studies*. (2019); 9 (1):1-4
40. Sikora SK, Tham SK, Harvey JN, Garcia-Elias M, Goldring T, Rotstein AH, **Ek ET**. The Twist Xray - A Novel Test for Dynamic Scapholunate Instability. *Journal of Wrist Surgery*. (2019) 8 (1):61-65
41. Chou J, Bacle G, **Ek ET**, Tham SK. Fixation of the fractured lunate in Kienböck's disease. *Journal of Hand Surgery (American)*, (2019) 44 (1):67
42. Jamieson R, Harvey JN, **Ek ET**. Bipolar osteoarticular reconstruction of the radioscaphoid joint. *Journal of Hand Surgery (European)* (2019) 44 (2):211-213
43. Smith ML, Gotmaker R, Hoy GA, **Ek ET**, Carr A, Flynn JN, Evans MC. Minimising Propionibacterium acnes Contamination in Shoulder Arthroplasty. *ANZ Journal of Surgery*. (2018) 88(11):1178-1181
44. Wang KK, Zhang X, McCombe D, Ackland DC, **Ek ET**, Tham SK. Quantitative analysis of in-vivo thumb carpometacarpal joint kinematics using four-dimensional computed tomography. *Journal of Hand Surgery (European)*. (2018) 43 (10):1088-1097
45. Sprague S, Tornetta P 3rd, Slobogean GP, O'Hara NN, McKay P, Petrisor B, Jeray KJ, Schemitsch EH, Sanders D, Bhandari M; FLOW Investigators. Are large clinical trials in orthopaedic trauma justified? *BMC Musculoskeletal Disord*. (2018) 20;19(1):124.

46. Rancy SK, **EK ET**, Paul S, Hotchkiss RN, Wolfe SW. Non-Spanning Total Wrist Arthrodesis with a Low Profile Locking Plate. *Journal of Wrist Surgery* (2018); 7(2):127-132
47. Sprague S, Petrisor B, Jeray K, McKay P, Heels-Ansdell D, Schemitsch E, Liew S, Guyatt G, Walter SD, Bhandari M; FLOW Investigators. Wound irrigation does not affect health-related quality of life after open fractures: results of a randomized controlled trial. *Bone and Joint Journal*, (2018); 100-B (1): 88-94
48. Mandaleson A, Tham SK, Lewis C, Ackland DC, **EK ET**. Scaphoid fracture fixation in a non-union model: A biomechanical study comparing 3 types of fixations. *Journal of Hand Surgery (American)*, (2018); 43 (3):221-228
49. Wang KK, Yalozis M, Hoy GA, **EK ET**. Current Trends in the Evaluation and Treatment of SLAP Lesions: Analysis of a Survey of Specialist Shoulder Surgeons. *Journal Shoulder and Elbow Surgery (Open Access)*. (2018) 2 (1):48-53
50. **EK ET**, Wang K. Arthroscopic repair of the lateral ulnar collateral ligament of the elbow using knotless suture anchor. *Arthroscopy Techniques* (2018) 1:7(2): e77 - e81
51. Holder NG, Schneider AK, **EK ET**. Protuberant heterotopic ossification following distal biceps tendon repair. *ANZ Journal of Surgery* (2017) (Epub ahead of print)
52. Yalozis M, **EK ET**, Anderson H, Couzens G, Hoy GA. Early unprotected return to play after metacarpal fixation in professional athletes. *Bone and Joint Journal*, (2017);99-B (10)1343-1347
53. **EK ET**, Wang K. Fixation of Ultra small Proximal Pole Scaphoid Fractures Using Bioabsorbable Osteochondral Fixation Nails. *Journal of Hand Surgery (American)*, 2017; 42(9): 758.e1-758.e4
54. Schneider AK, **EK ET**. Isolated avascular necrosis of the olecranon. *Journal of Shoulder and Elbow Surgery*. 2017; 26(6): e198-e202
55. Bacle G, Sikora SK, **EK ET**. Propionibacterium acnes infection of a metacarpophalangeal joint arthroplasty. *Journal of Hand Surgery (American)*, 2017; 42(5): 394.e1-394.e6
56. Rust P, **EK ET**, Tham SK. Assessment of normal trapezio-metacarpal joint alignment. *Journal of Hand Surgery (European)*. 2017; 42(6):605-609
57. Schneider AK, Hoy GA, **EK ET**, Rotstein AH, Tate J, Taylor DM, Evans MC. Inter- and Intra-observer variability of glenoid track measurements. *Journal of Shoulder and Elbow Surgery (JSES)*. 2017; 26(4):573-579
58. **EK ET**, Paul S, Hotchkiss RN. Clinical outcomes following elbow contracture release in the pediatric and adolescent population. *Journal of Shoulder and Elbow Surgery (JSES)*. 2016; 25(12): 2066-2070
59. Yalozis M, Hoy GA, **EK ET**. A rare case of bipolar clavicle fracture. *Case Reports in Orthopaedics*. 2016; 2016:4309828

60. FLOW Investigators, Bhandari M, Jeray KJ, Petrisor BA, Devereaux PJ, Heels-Ansdell D, Schemitsch EH, Anglen J, Della Rocca GJ, Jones C, Kreder H, Liew S, McKay P, Papp S, Sancheti P, Sprague S, Stone TB, Sun X, Tanner SL, Tornetta P 3rd, Tufescu T, Walter S, Guyatt GH. A Trial of Wound Irrigation in the Initial Management of Open Fracture Wounds. *New England Journal of Medicine (NEJM)*. 2015; 31; 373(27): 2629-41
61. Wijeratna MD, **Ek ET**, Hoy GA, Chehata A. Use of a bone graft drill harvester during the arthroscopic Outerbridge-Kashiwagi (OK) procedure. *Arthroscopy Techniques*. 2015; 28; 4 (5):e503-5
62. Kang L, **Ek ET**, Wei MT, Meyers KN, Hearn K, Carlson MG. Biomechanical analysis of scapholunate ligament repair techniques. *Journal of Hand Surgery (American)*, 2015; 40 (8): 1534-9
63. Shi LL, Cahill KE, **Ek ET**, Higgins LD, Warner JJ. Reverse shoulder arthroplasty with latissimus dorsi and teres major transfer: a solution for posterosuperior cuff dysfunction. *Clinical Orthopaedics and Related Research*, 2015; 473 (10):3212-7
64. Flynn JN, Wijeratna WD, **Ek ET**, Hoy GA. Open rotator cuff repairs. *Operative Techniques in Orthopaedics*. 2015 (In press)
65. Shi LL, Jiang JJ, **Ek ET**, Higgins LD. Failure of the lesser tuberosity osteotomy following total shoulder arthroplasty. *Journal of Shoulder and Elbow Surgery (JSES)*, 2015; 24 (2): 203-9
66. Wieser K, Borbas P, **Ek ET**, Meyer DC, Gerber C. Conversion of Stemmed Hemi- or Total- to Reverse Total Shoulder Arthroplasty: Advantages of a Modular Stem Design. *Clinical Orthopaedics and Related Research (JSES)*, 2015; 473 (2):651-60
67. Suh N, **Ek ET**, Wolfe SW. Carpal Fractures. *Journal of Hand Surgery (American)*, 2014; 39 (4): 785-91
68. **Ek ET**, Suh N, Carlson MG. Vascular anomalies of the hand and wrist. *Journal of the American Academy of Orthopedic Surgeons (JAAOS)*, 2014; 22 (6): 352-60
69. Shifflett GD, **Ek ET**, Weiland AJ. Spontaneous rupture of the extensor pollicis longus in a break-dancer. *ePlasty Journal*, 2014; 14:e4
70. Hassani H, Cherix S, **Ek ET**, Rudiger HA. Comparison of preoperative three-dimensional planning and surgical reconstruction in primary cementless total hip arthroplasty. *Journal of Arthroplasty*, 2014; 29 (6): 1273-7
71. **Ek ET**, Shi LL, Tompson JD, Freehill MT, Warner JJ. Surgical treatment of isolated type II SLAP lesions: repair versus biceps tenodesis. *Journal of Shoulder and Elbow Surgery (JSES)*, 2014; 23 (7): 1059-65
72. **Ek ET**, Suh N, Weiland AJ. Hand and wrist injuries in golf. *Journal of Hand Surgery (American)*, 2013; 38 (10): 2029-33
73. Broadhead ML, Lim HK, **Ek ET**, Chia A. Multiple femoral and tibial avulsion fractures in a skeletally mature patient secondary to knee dislocation. *Journal Bone and Joint Surgery*

(Am). 2013 [Epub ahead of print]

74. **Ek ET**, Beeler S, Gerber C. Comparison of the patterns of fatty infiltration and muscle atrophy between patients with chronic rotator cuff tears and suprascapular neuropathy. *Journal of Shoulder and Elbow Surgery (JSES)*. 2013; 22(11): 1537-46
75. **Ek ET**, Neukom L, Catanzaro S, Gerber C. Reverse total shoulder arthroplasty for massive irreparable rotator cuff tears in patients less than 65 years old – results after 5 to 15 years of follow up. *Journal of Shoulder and Elbow Surgery (JSES)*. 2013; 22 (9): 1199-1208
76. Meyer DC, Moor BK, Gerber C, **Ek ET**. A simple and efficient drill guide for accurate placement of the coracoid graft during the Latarjet procedure. *Journal of Shoulder and Elbow Surgery (JSES)*. 2013; 22 (5): 701-708
77. Wieser K, Rham S, Farshad M, **Ek ET**, Gerber C, Meyer DC. Stitch positioning influences the suture hold in supraspinatus tendon. *Knee Surgery, Sports Traumatology, Arthroscopy*. 2013; 21 (7): 1587-92
78. Babazadeh S, Dowsey MM, Bingham R, **Ek ET**, Stoney JD, Choong PF. The long leg radiograph is a reliable method of assessing alignment when compared to computer-assisted navigation and computer tomography. *Knee*. 2013; 20 (4): 242-9
79. Grazioli A, **Ek ET**, Rudiger HA. Biomechanical concept and clinical outcome of dual mobility cups – A review of the literature. *International Orthopedics*. 2012; 36: 2411-2418
80. Ting MH, Tompson JD, **Ek ET**. Isolated dislocation of the trapezoid. *Hand Surgery*. 2012; 17 (3): 391-3
81. Meyer DC, Lajtai G, Gerber C, **Ek ET**. Arthroscopic suture retrieval: a simple technique that disentangles the sutures during retrieval. *Arthroscopy Techniques*. 2012; 1 (1): e87-9
82. Wieser K, Erschbamer M, Neuhofer S, **Ek ET**, Gerber C, Meyer DC. Controlled laboratory testing of arthroscopic shaver systems: Do blades, contact pressure and speed influence their performance? *Arthroscopy*. 2012; 28 (10): 1497-503
83. Loh BW, Harvey J, **Ek ET**. Congenital bipartite lunate presenting as a misdiagnosed lunate fracture: a case report. *Journal of Medical Case Reports*. 2011; 14 (5): 102
84. White N, **Ek ET**, Critchley I. Fatal clostridial necrotising myofasciitis (gas gangrene) following femoral nerve block. *ANZ Journal of Surgery*. 2010; 80 (12): 948 -9
85. Mattern OJ, **Ek ET**. Use of face masks by non-scrubbed operating room staff. A note of caution. *ANZ Journal of Surgery*. 2010; 80 (9): 662
86. Ek EW, Rozen WM, **Ek ET**, Rudiger HA. Surgical Options for Reconstruction of the Extensor Mechanism of the Knee After Limb-Sparing Sarcoma Surgery: An Evidence-Based Review. *Archives of Orthopaedic and Trauma Surgery*. 2010;
87. **Ek ET** and McCullough KG. Osteoid osteoma arising within the proximal phalanx of the finger. *ANZ Journal of Surgery*. 2010; 80 (3): 188-189

88. **Ek ET** and Jayarajan J. An interesting case of apparent over-pointing. *ANZ Journal of Surgery*. 2009; 79 (6): 501-2
89. Chang SS, **Ek ET**, Pliatsios V. Black bones: A case of incidental discovery of ochronotic arthropathy. *Medical Journal of Australia*. 2009; 190 (7): 390
90. Dass CR, **Ek ET**, Choong PF. PEDF as an emerging therapeutic target for osteosarcoma. *Current Cancer Drug Targets*. 2008; 8 (8): 683-90
91. **Ek ET**, Dowsey MM, Tse LF, Riazi A, Love BR, Stoney JD, Choong PF. Comparison of functional and radiological outcomes after computer-assisted versus conventional total knee arthroplasty: a matched-control retrospective study. *Journal of Orthopaedic Surgery*. 2008; 16 (2): 84-7
92. Wei YZ, **Ek ET**, Yu LP, Yin GY. Oncological and functional results following operations for giant cell tumour of bone. *Journal of the Nanjing Medical University*. 2008; 22 (2): 107-110
93. Tse LF, **Ek ET**, Slavin JL, Schlicht SM, Choong PF. Intraosseous angiosarcoma with secondary aneurysmal bone cysts presenting as an elusive diagnostic challenge. *International Seminars of Surgical Oncology*. 2008; 20 (5): 10-13
94. Kong GY, Rudiger HA, **Ek ET**, Morrison WA and Choong PF. Reconstruction Following External Hemipelvectomy Using Tibia-Hindfoot Rotationplasty with Calcaneo-sacral Fixation. *International Seminars of Surgical Oncology*. 2008; 5(1): 1-5
95. **Ek ET**, Goldwasser M, Bonomo AL. Functional outcome following surgical management of complex intercondylar fractures of the distal humerus through a posterior triceps-sparing approach. *Journal of Shoulder and Elbow Surgery (JSES)*. 2008; 17 (3): 441-6
96. **Ek ET**, Dass CR, Contreras KG, Choong PF. PEDF-derived synthetic peptides exhibit antitumor activity in an orthotopic model of human osteosarcoma. *Journal of Orthopedic Research*. 2007; 25 (12): 1671-80
97. **Ek ET**, Slavin JL, Blackney MC, Powell GJ. Parosteal lipoma associated with an underlying osteochondroma arising from the great toe. *Skeletal Radiology*. 2007; 36 (7): 689-92
98. **Ek ET**, Dass CR, Contreras KG, Choong PF. Pigment epithelium-derived factor overexpression inhibits orthotopic tumor growth and the development of pulmonary metastasis. *Cancer Gene Therapy*. 2007; 14 (7): 616-26
99. Sim IW, Tse LF, **Ek ET**, Powell GJ, Choong PF. Salvaging the Limb Salvage: Management of complications following endoprosthetic reconstruction for tumours around the knee. *European Journal of Surgical Oncology*. 2007; 33 (6): 796-802
100. **Ek ET**, Dass CR., Contreras KG, Choong PF. Inhibition of orthotopic osteosarcoma growth and metastasis by multitargeted antitumor activities of pigment epithelium-derived factor. *Clinical Experimental Metastasis*. 2007; 24 (2): 93-106



101. Dass CR, **Ek ET**, Contreras KG, Choong PF. A novel orthotopic murine model provides insights into cellular and molecular characteristics contributing to human osteosarcoma. *Clinical Experimental Metastasis*. 2007; 23 (7-8): 367-80
102. Dass CR, **Ek ET**, Choong PF. Human xenograft osteosarcoma models with spontaneous metastasis in mice: Clinical relevance and applicability for drug testing. *Journal of Cancer Research and Clinical Oncology*. 2007; 133(3): 193-198
103. Ek EW, **Ek ET**, Bingham R, Wilson J, Banting SW, Burt JD. Component separation in the repair of a giant inguinoscrotal hernia. *ANZ Journal of Surgery*. 2006; 76(10): 950-2
104. **Ek ET**, Dass CR, Choong PF. PEDF: a potential molecular therapeutic target with multiple anti-cancer activities. *Trends in Molecular Medicine*. 2006; 12(10): 497-502
105. Kitagawa Y, **Ek ET**, Choong PF. Pelvic reconstruction using saddle prosthesis following limb salvage operation for periacetabular tumour. *Journal of Orthopaedic Surgery*. 2006; 14(2): 155-62
106. **Ek ET**, Dass CR, Choong PF. Pigment epithelium-derived factor (PEDF): a multimodal tumour inhibitor. *Molecular Cancer Therapeutics*. 2006; 5(7): 1641-6
107. **Ek ET**, Dass CR, Choong PF. Commonly used mouse models of osteosarcoma. *Critical Reviews in Oncology/Haematology*, 2006; 60(1): 1-8
108. **Ek ET**, Ojaimi J, Kitagawa Y, Choong PF. Does the degree of intratumoural microvessel density and VEGF expression have prognostic significance in Osteosarcoma? *Oncology Reports*, 2006; 16(1): 17-23.
109. **Ek ET**, Ojaimi J, Kitagawa Y, Choong PF. Outcome of patients with osteosarcoma over 40 years of age: Is angiogenesis a marker of survival? *International Seminars of Surgical Oncology*, 2006; 3(1): 7
110. **Ek ET**, Choong PF. The role of high-dose therapy and autologous stem cell transplantation in paediatric bone and soft tissue sarcomas. *Expert Reviews in Anticancer therapy*, 2006; 6(2): 225-37
111. Ek EW, **Ek ET**, Mackay S. Undergraduate experience of Surgical Teaching, and its influence on career choice. *ANZ Journal of Surgery*, 2005; 75(8): 713-8
112. Yuen A, **Ek ET**, Choong PF. Is resection of tumours involving the pelvic ring justified? A review of 49 consecutive cases. *International Seminars of Surgical Oncology*, 2005; 9(2) 1: 9
113. **Ek ET**, Yu EP, Chan JT, Love BR. Nerve injuries in Orthopaedic surgery – is there anything more we need to tell the patients? *ANZ Journal of Surgery*, 2005; 75(3): 132-5
114. **Ek ET**, Moulton CA, Mackay S. Incidental discovery of massive hepatic adenomatosis. *ANZ Journal of Surgery*, 2005; 75(1-2): 90-1

115. **Ek ET**, Choong PF. Comparison between triple tapered and double tapered cemented femoral stems in Total Hip Arthroplasty. Randomised Trial comparing the C-Stem versus the Exeter Universal. Early results after 5 years of clinical experience. *The Journal of Arthroplasty*, 2005; 20(1): 94-100
116. **Ek ET**. Being CLEAR: evaluation of a module to teach critical appraisal to surgeons. *ANZ Journal of Surgery*, 2004; 74: 1020
117. **Ek ET**, Moulton CA, Mackay S. Catastrophic Rectal Bleeding from a Ruptured Splenic Artery Aneurysm. *ANZ Journal of Surgery*, 2003; 73: 361-364