

## **Publications**

1. Stokes S, Edirimanne S (2018). **Extramedullary myeloid leukaemia mimicking lobular carcinoma of the breast following bone marrow transplant for acute myeloid leukaemia. a case report and systemic review of the literature.** *The Breast Journal (Epub ahead of print)*
2. Ibrahim A, Edirimanne S (2019). **Portal venous gas and pneumatosis intestinalis: ominous findings with an idiopathic aetiology.** *Journal of Surgical Case Reports.* 2019;2,1-3
3. Cook P, Eslick GD, Edirimanne S (2018). **Does Immediate Breast Reconstruction Lead to a Delay in Adjuvant Chemotherapy for Breast Cancer? A Meta-Analysis and Systematic Review.** *Clinical Breast cancer (Abstract), 18(6): e1237*
4. Easwaralingam N, Wu Y, Cheung D, Tiver K, Fuller S, Edirimanne S (2018). **Radiotherapy for breast cancer associated with a cutaneous presentation of systemic mastocytosis—a case report and literature review.** *Journal of Surgical Case Reports, 2018;11,1-3*
5. Lee GO, Eslick GD, Edirimanne S (2018). **Investigating anti-thyroglobulin antibody as a prognostic marker for differentiated thyroid cancer: a meta-analysis and systematic review.** *Thyroid (Abstract) , 28:A-194*
6. Joseph KR, Edirimanne S, Eslick GD (2018). **Thyroidectomy for Thyroid Cancer in the Elderly.** *European Journal of Surgical Oncology 2018.07.055.*
7. Alhayo ST, Edirimanne S (2018). **Clinically challenging case of nipple adenoma.** *The Breast Journal July 2018, 24(6)*
8. Al-Ansari F, Lahooti H, Stokes L, Edirimanne S, Wall JR (2018). **Correlation between thyroidal and peripheral blood total T cells, CD8 + T cells, and CD8 + T- regulatory cells and T-cell reactivity to calsequestrin and collagen XIII in patients with Graves' ophthalmopathy.** *Endocrine Research 43(4): 1-11*
9. Stokes S, Edirimanne S (2018). **Extramedullary myeloid leukaemia mimicking lobular carcinoma of the breast following bone marrow transplant for acute myeloid leukaemia. a case report and systemic review of the literature.** *ANZ Journal of Surgery (abstract) 88(S1);15*
10. Stokes S, Eslick GD, Edirimanne S (2018). **Further breast conservation for breast cancer recurrence after initial breast conserving therapy. A meta-analysis and systematic review.** *ANZ Journal of Surgery 88(S1):12*
11. Joseph JR, Edirimanne S, Eslick GD (2018). **Multifocality as a prognostic factor in thyroid cancer: A meta-analysis.** *International Journal of Surgery 2018 Feb; 50:121-125.*
12. Hardefeldt PJ, Penninkilampi R, Edirimanne S, Eslick GD. (2018). **Physical Activity And Weight Loss Reduce The Risk Of Breast Cancer: A Meta-Analysis Of 139 Prospective And Retrospective Studies.** *Clinical Breast Cancer 2018 Aug; 18(4):e601-e612*
13. Hooshang L, Edirimanne S, Walsh JP, Delbridge L, Hibbert EJ, Wall JR (2017). **Single nucleotide polymorphism 1623 A/G (rs180195) in the promoter of the Thyroglobulin gene is associated with autoimmune thyroid disease but not with thyroid ophthalmopathy.** *Clinical Ophthalmology, July 2017; 11:1337-1345.*
14. Cheung DSM, Trinh L, Edirimanne S, Eslick GD (2017). **Immediate breast reconstruction is highly accepted by breast cancer patients undergoing mastectomy when routinely offered- Recent experience of an Australian tertiary oncological breast unit.** *Cancer Research (Abstract) 77(4 supplement): P3 14-08.*
15. Al-Ansari,F, Lahooti, H, Edirimanne, S, Wall, J. (2016). **The role of CD8+ T regulatory cells in the development of autoimmune thyroid diseases (AITD) and thyroid eye disease(TED).** *Eur. J. Immunol.* 2016. 46 (Suppl.1): 906
16. Nagaraja V, Edirimanne S, Eslick GD (2016). **Is Sentinel Lymph Node Biopsy Necessary in Patients Undergoing Prophylactic Mastectomy? A Systematic Review and Meta-Analysis.** *Breast J.* 2016 Mar;22(2):158-65
17. Staniforth JU, Edirimanne S, Eslick GD (2016) . **Thyroid carcinoma in Graves' disease: A meta-analysis.** *Int J Surg.* 2016 Mar;27:118-25.
18. Lahooti H, Cultrone D, Edirimanne S, Walsh JP, Delbridge L, Cregan P, Champion B, Wall JR (2015) **Novel single-nucleotide polymorphisms in the calsequestrin-1 gene are associated with Graves' ophthalmopathy and Hashimoto's thyroiditis.** *Clin Ophthalmol.* 2015 Sep 18;9:1731-40.
19. Joseph KR, Edirimanne S, Eslick GD (2015) **The association between breast cancer and thyroid cancer: a meta-analysis.** *Breast Cancer Res Treat.* 2015 Jul;152(1):173-81.
20. Nagaraja V, Eslick GD, Edirimanne S (2015). **Recurrence and functional outcomes of partial adrenalectomy: a systematic review and meta-analysis.** *Int J Surg.* 2015 Apr;16(Pt A):7-13.
21. Brito K, Edirimanne S, Eslick GD (2015). **The extent of improvement of health-related quality of life as assessed by the SF36 and Pseika scales after parathyroidectomy in patients with primary hyperparathyroidism—a systematic review and meta-analysis.** *Int J Surg.* 2015 Jan;13:245-9.

22. Lahooti, H., Cultrone, D., **Edirimanne, S.**, Walsh, J., Delbridge, L., Cregan, P., El Kochairi, I., Champion, B., Wall, J. (2014), **Association of the CASQ1 Gene SNP rs3838216 with Graves' ophthalmopathy and Hashimoto's thyroiditis in patients with thyroid autoimmunity.** *Ophthalmology Research.*, 2(6): 281-293.
23. Cultrone, D., Lahooti, H., **Edirimanne, S.**, Delbridge, L., Champion, B., Wall, J. (2014), **Calsequestrin is decreased in thyroid gland of patients with Graves' disease- Further evidence for a role of autoimmunity against this protein in Graves' ophthalmopathy.** *British Journal of Medicine and Medical Research.*, 4(23): 4065-4075.
24. Hardefeldt, P., **Edirimanne, S.**, Eslick, G. (2013), **Goiter is Associated with Benign Breast Disease: A Meta-Analysis.** *The Breast Journal.* 19(3), 346-468.
25. Hardefeldt, P., **Edirimanne, S.**, Eslick, G. (2013), **Deodorant use and breast cancer risk.** *Epidemiology.* 24(1), 172.
26. Hardefeldt, P., **Edirimanne, S.**, Eslick, G. (2012), **Diabetes increases the risk of breast cancer: a meta-analysis.** *Endocrine-Related Cancer.* 19(6), 793-803.
27. Hardefeldt, P., **Edirimanne, S.**, Eslick, G. (2012), **Physical activity reduces risk of breast cancer: A meta-analysis.** *Cancer Research.* 72(24 suppl) Abstract nr P1-11-01
28. Hardefeldt, P., **Edirimanne, S.**, Eslick, G. (2012), **Deodorant use and the risk of skin toxicity in patients undergoing radiation therapy for breast cancer: A meta-analysis.** *Radiotherapy & Oncology.* 105(3), 378-379.
29. Watts KJ, Meiser B, Mitchell G, Kirk J, Saunders C, Peate M, Duffy J, Kelly PJ, Gleeson M, Barlow-Stewart K, Rahman B, Friedlander M, Tucker K; **TFGT Collaborative Group.** (2012) **How should we discuss genetic testing with women newly diagnosed with breast cancer? Design and Implementation of a randomized controlled trial of two models of delivering education about treatment-focused genetic testing to younger women newly diagnosed with breast cancer.** *BMC Cancer.* 2012 Jul 28;12:320.
30. Hardefeldt, P., Eslick, G., **Edirimanne, S.** (2012), **Benign thyroid disease is associated with breast cancer: a meta-analysis.** *Breast Cancer Research and Treatment.* 133(3), 1169-1177.
31. Parnaby, C., Barrow, E., **Edirimanne, S.**, Parrott, N., Frizelle, F., Watson, A. (2010), **Colorectal complications of end-stage renal failure and renal transplantation: a review.** *Colorectal Disease.* 14(4), 403-415.
32. **Edirimanne, S.**, Roake, J., Lewis, D. (2010), **Delays in discharge of vascular surgical patients: a prospective audit.** *ANZ Journal of Surgery* 80(6), 443-446.
33. **Edirimanne, S.**, Connor, S. (2008), **Incidental pancreatic cystic lesions.** *World Journal of Surgery.* 32(9), 2028-2037.
34. **Edirimanne, S.**, McKenzie, K., Wells, S., Dijkstra, B., (2007), **Role of pre-operative breast MRI in patients with invasive lobular carcinoma of breast.** *ANZ Journal of Surgery.* 77, s1 A3
35. **Edirimanne, S.**, Dunn, S. (2005), **Sentinel node biopsy for breast cancer using patent blue dye only localization by a regional general surgeon.** *ANZ Journal of Surgery.* 75, A98-99
36. **Edirimanne, S.**, Gao, J., Clements, J., Nicol, D. (2005), **Effects of PSA on expression of insulin like growth factor system and osteoblastic markers in prostate cancer cell line PC-3 and osteoblast like cell line SAOS.** *ANZ Journal of Surgery.* 75(7) A129-134
37. **Edirimanne, S.**, Ryan, J., Masters, J. (2003), **Indications and outcomes of re-do TURP surgery at Auckland Hospital: Is it worth doing?** *ANZ Journal of Surgery;* 73: A331- A339
38. **Edirimanne, S.**, Devicich, G., List, A., Matthews J., Rice, M., (2003), **Salvage radiotherapy for PSA failure after radical prostatectomy: Auckland experience.** *ANZ Journal of Surgery;* 73: A331-A339
39. **Edirimanne, S.**, Mason, D., (2003), **Radical retro-pubic prostatectomy for clinically localised prostate cancer at Hawkes bay, New Zealand: A retrospective study.** *ANZ Journal of Surgery* 73: A7- A18

### **National guidelines:**

1. **Management of central nervous system (CNS) metastases in women with secondary breast cancer.** (2014). Cancer Australia

## **Curriculum development:**

1. **General Surgery SET Curriculum- Breast** (2013 review)- Royal Australasian College of Surgeons
2. **General Surgery SET Curriculum- Endocrine** (2013 review)- Royal Australasian College of Surgeons
3. **General Surgery SET Curriculum- Surgical Oncology** (2013 review)- Royal Australasian College of Surgeons

## **Presentations**

1. Stokes S, Kuo I, Edirimanne S (2019), **Rapid Goal directed pre-operative preparation of medically refractory uncontrolled Graves' disease patients for surgery: Case series and systematic review of the literature**. RACS ASC 2019 and World Congress of Surgery, Poland 2019.
2. Stokes S, Tiver K, Hughes TM, Edirimanne S (2019). **Radiation induced morphea of breast following radiotherapy for breast cancer: A case series and systematic review of literature**. RACS ASC 2019 and World Congress of Surgery, Poland 2019.
3. Cheung DSM, Trinh L, Bhalla C, Edirimanne S (2019). **The role of FGD-PET CT in the management of the axilla after neo-adjuvant chemotherapy in breast cancer**. RACS ASC 2019
4. Yin G, Eslick GD, Edirimanne S (2019). **Association between serum parathyroid hormone level and risk of cerebrovascular disease: A systematic review and meta-analysis**. RACS ASC 2019 and World Congress of Surgery, Poland 2019
5. Stokes S, Edirimanne S (2019). **Immediate partial breast reconstruction with chest wall perforator flaps for breast cancer- Results from an early Australian series**. RACS ASC 2019 and World Congress of Surgery, Poland 2019
6. Cook P, Eslick GD, Edirimanne S (2018). **Does Immediate Breast Reconstruction Lead to a Delay in Adjuvant Chemotherapy for Breast Cancer? A Meta-Analysis and Systematic Review**. Melbourne International Breast Cancer Conference. Melbourne 2018.
7. Cao A, Edirimanne S (2018). **Literature review and case report of granular cell tumour in breast**. Melbourne International Breast Cancer Conference. Melbourne 2018
8. Cao A, Edirimanne S (2018). **Literature review and four case reports of breast fibromatosis: A masquerade of breast cancer**. Melbourne International Breast Cancer Conference. Melbourne 2018
9. Lee GO, Eslick GD, Edirimanne S (2018). **Investigating anti-thyroglobulin antibody as a prognostic marker for differentiated thyroid cancer: a meta-analysis and systematic review** American Thyroid Association ASC. Washington 2018
10. Stokes S, Edirimanne S (2018). **Extramedullary myeloid leukaemia mimicking lobular carcinoma of the breast following bone marrow transplant for acute myeloid leukaemia.a case report and systemic review of the literature**. RACS ASC, Sydney 2018
11. Stokes S, Eslick GD, Edirimanne S (2019). **Further breast conservation for breast cancer recurrence after initial breast conserving therapy. A meta-analysis and literature review**. RACS ASC, Sydney 2018
12. Cheung, D., Trinh, L., Edirimanne, S., Eslick, G., **Immediate breast reconstruction is highly accepted by breast cancer patients undergoing mastectomy when routinely offered- Recent experience of an Australian tertiary oncological breast unit**. San Antonio Breast Cancer conference, USA, 2016
13. Cheung, D., Trinh L., Edirimanne S., Cao A., Eslick G. Incidence of chemotherapy in the setting of immediate breast reconstruction . **Leura International Breast cancer Conference**. Sydney 2016
14. Cheung, D., Trinh L., Edirimanne S., Cao A., Eslick G. Radiotherapy associated complications in the setting of immediate breast reconstruction. **Leura International Breast cancer Conference**. Sydney 2016
15. Al-Ansari,F, Lahooti, H, Edirimanne, S, Wall, J. (2016). **The role of CD8+ T regulatory cells in the development of autoimmune thyroid diseases (AITD) and thyroid eye disease(TED)**. International congress of Immunology, Melbourne 2016
16. Joseph, K, Eslick, G, Edirimanne, S. **On the association between primary Breast Cancer and Thyroid Cancer- A systematic review and meta-analysis**, San Antonio Breast Cancer Conference, USA, 2014 and RACS ASM, Singapore, 2014,
17. Meybodi,F, Wu, Y, Edirimanne, S, Eslick, G, Cox, M. **Factors contributing to delays in patient discharge after an acute surgical admission**, ISW, Helsinki,2013

18. Brito, K. Edirimanne, S. Eslick, G. *The extent of improvement of health-related quality of life after parathyroidectomy in patients with primary hyperparathyroidism- A systematic review and meta-analysis.* ISW, Helsinki 2013 and RACS ASM, Auckland, 2013
19. Staniforth, J. Edirimanne, S. Eslick, G. *Thyroid Cancer in Graves' disease- A meta-analysis,* ISW, Helsinki 2013
20. Sedaghat, N. Edirimanne, S. Eslick, G. *Morbidity of chemotherapy and Immediate breast reconstruction: A systematic review and Meta- analysis.* . ISW, Helsinki 2013 and RACS ASM, Auckland, 2013
21. Sedaghat, N. Edirimanne, S. Eslick, G. *Morbidity of adjuvant radiotherapy and immediate breast reconstruction: A systematic review and Meta-analysis.* . ISW, Helsinki 2013 and RACS ASM, Auckland, 2013
22. Nagaraja, V. Edirimanne, S. Eslick, G. *Recurrence and functional outcomes of partial adrenalectomy: A systematic review and Meta- analysis.* . ISW, Helsinki 2013 and RACS ASM Auckland, 2013
23. Wu, Y. Edirimanne, S. Eslick, G. *Does surgical resection of the primary tumour in patients presenting with systemic metastatic breast cancer improve overall survival? : A systematic review and Meta-analysis.* ISW, Helsinki 2013 and RACS ASM, Auckland, 2013
24. Hardefeldt, P, Edirimanne, S. Eslick, G. *Physical activity reduces risk of breast cancer, San Antonio Breast cancer Conference, USA, 2012 –awarded the American Association of Cancer Research (AACR) Emerging Scientist Award*
25. Hardefeldt, P, Edirimanne, S. Eslick, G. *Diabetes increases the risk of Breast Cancer. San Antonio Breast Cancer Conference, USA, 2012*
26. Wu, Y. Edirimanne, S. Tiver, K. Cheung, D. Fuller, S. *Radiotherapy for breast cancer associated with cutaneous presentation of systemic mastocytosis- a case report and literature review.* Sydney International Breast Cancer Conference 2012
27. Azmir, A. Edirimanne, S. French, J. Boyages J. Elder E. *Surgical management of low volume sentinel node positive axilla- Is a tailored approach suitable? Surgical Research Society ASM, Adelaide, 2012.*
28. Nagaraja, V. Edirimanne, S. Eslick, G. *Is sentinel node biopsy necessary in patients undergoing prophylactic mastectomy?: A systematic review and Meta-analysis.* GSA ASM, Horbart, 2012
29. Hardefeldt, P, Edirimanne, S. Eslick, G. *Benign thyroid disease is associated with breast cancer – A meta analysis.* San Antonio Breast Cancer Conference, USA, 2011
30. Edirimanne S, Mackenzie, Wells S and Dijkstra B, *Role of pre-operative breast MRI in patients with lobular breast cancer.* RACS ASM 2007
31. Edirimanne S, Roake J and Lewis D. *Delays in discharge of vascular surgical patients.* Annual conference of NZ association of vascular surgeons 2007
32. Edirimanne S. and Dunn S. *Sentinel lymph node biopsy for breast cancer using blue dye localisation only by a regional general surgeon.* RACS ASM 2000.
33. Edirimanne S. *The role of interactions between Prostate Specific Antigen and Insulin like Growth Factor system in Prostate Cancer Bone Metastasis.* Annual scientific meeting of Australian Prostate Cancer collaboration 2004 and annual conference of Australasian surgical research society 2004
34. Edirimanne S. and Rice M. *Radiotherapy for Prostate Cancer Recurrence Following Radical Prostatectomy.* ASM Urological Society of Australasia 2003
35. Edirimanne S. and Masters J. *Indications for and Outcomes of Re-do Transurethral Prostatectomy.* ASM Urological Society of Australasia 2003
36. Edirimanne S. and Mason D. *Radical Prostatectomy Vs. Radical Radiotherapy For Clinically Localized Prostate Cancer: Hawkes Bay experience.* ASM Urological Society of Australasia 2002.