

CURRICULUM VITAE



Name : **Dr. Sabaretnam Mayilvaganan**

Specialty : Endocrine Surgery

Sex : Male

Date of Birth : 05.09.1978, Madurai, Tamil Nadu, India.

Nationality : Indian

Qualification : M.B.B.S, M.S, MCh, FAES, FICS, FAIS, FRCS, FISS, FACS

Present Position : Additional Professor

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Areas of Interest : Endocrine Surgery and Surgical Education

EDUCATIONAL QUALIFICATIONS:

S. No	Degree	Institution	Period	% Marks
1.	Master of Chirurgic (M.Ch.) (Endocrine & Breast Surgery)	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	2008-2012	60%
2.	Master of Surgery (General Surgery)	St. John's Medical College, Bangalore Rajiv Gandhi University of Health Sciences, Karnataka.	2003-2006	73%
3.	MBBS (Medical School)	Madurai Medical College, Madurai (Recognized by MCI) The Tamil Nadu Dr. M.G.R. Medical University	1996-2001	70%
4.	Intermediate	T.V.S. Lakshmi Matriculation Higher Secondary School, Madurai	1996	95%
5.	High School	T.V.S. Lakshmi Matriculation Higher Secondary School, Madurai	1994	92%

Academic Honor:

- Distinction in Biochemistry, Pharmacology, Microbiology during the period of study for MBBS.
- Second Rank in University during the period of study for M.S.
- Stood First both in Entrance and Exit Examination during MCh
- Thesis during MS -Effect of Warm and Cold Ischemia on Short and long-term function of Renal graft and the experience of surgeon in the outcome of renal transplant.
- Research Projects Retrospective project-Adrenocortical carcinoma Clinical and pathological profile and outcome in a developing country.
- Prospective project-Quality of life and swallowing function disorders in benign thyroid disorders - A prospective study pre and post thyroidectomy in North Indian population

Professional Experience:

Sl. No.	Position Held	Department	Institution	Period
1.	Additional Professor	Endocrine Surgery	Sanjay Gandhi PGIMS, Lucknow	July 2021 till date
2.	Associate Professor	Endocrine Surgery	Sanjay Gandhi PGIMS, Lucknow	July 2018 till June 2021
3.	Assistant Professor	Endocrine Surgery	Sanjay Gandhi PGIMS, Lucknow	July 2014 to July 2018
4.	Assistant Professor & Head	Endocrine Surgery	Vydehi Institute of Medical Sciences and Research Institute, Bangalore	Jan 2013 to July 2014
5.	Assistant Professor	Endocrine Surgery	Christian Medical College, Vellore, Tamil Nadu	Sept 2012 to Jan. 2013
6.	Senior Resident	Endocrine & Breast Surgery	Sanjay Gandhi PGIMS, Lucknow	Aug 2008 to Jul 2009
7.	Senior Resident	General Surgery	St. John's Medical College, Bangalore	6 months
8.	Internship		Govt. Rajaji Hospital Attached to MMC, Madurai	Jan. 2001 to Jan. 2002

Fellowships:

- Thyroid & Parathyroid fellowship December 2012 at Colombo University under Prof. Ranil Fernando
- Robotic Surgery Fellowship at Yonsei medical University March 2012 under Prof. Chung and Prof. Kang.
- Breast Surgery Fellowship under Prof Mikael Hartman, National University Hospital, Singapore June 2015.
- Thyroid and Breast Surgery Fellowship in Siriraj Hospital under Prof Porn Chai June 2016
- Transoral Thyroidectomy Fellowship in Police General Hospital under Professor Angkwoon
- Thyroid Surgery Fellowship under Prof Ashok Shaha at Memorial Sloan Kettering Cancer Institute.
- Observership at Queen Mary's Hospital Hong Kong for endoscopic Thyroidectomy.

Publications:

- Publications in Peer reviewed Journals

1. **Sabaretnam M**, Chand G, Mishra A. Pancreatic insulinoma: a surgical experience. (Let. to Edi.) World J Surg. 2010 Sep; 34(9):2266.
2. **Sabaretnam M**, Mishra A. Letter to Edi. In Response to the Article Entitled "Prospective Randomized trial of Ligasure versus Harmonic Hemostasis Technique in Thyroidectomy" by Rahbari R, et al in Ann Surg Oncol DOI 10.1245/s10434-010-1161-6 [Online November 12, 2010). Ann Surg Oncol. 2011 Mar 30. Pub Med PMID: 21448749.
3. **Sabaretnam M**, Mishra A. Use and Safety of Harmonic scalpel in a patient with pacemaker undergoing surgery. I jour of Cancer Oct 2010 ID: 18213
4. **Sabaretnam M**, Mishra A. Letter to Edi. In Response to the Article Entitled Noninvasive Positive Pressure Ventilation in the Management of Post-thyroidectomy Tracheomalacia. World J Surg. 2011 Sep; 35(9):1977-83.
5. **Sabaretnam M**, Mishra A, Chand G, Agarwal G, Agarwal A, Verma AK, Mishra SK. Assessment of Swallowing Function Impairment in Patients with Benign Goiters and Impact of Thyroidectomy: A Case Control Study. World J Surg. 2012 Mar 16. PubMed PMID: 22422173.
6. Agarwal S, **Sabaretnam M**, Ritesh A, Chand G. Feasibility and safety of a new robotic thyroidectomy through a gasless, transaxillary single-incision approach. J Am Coll Surg. 2011 Jun; 212(6):1097; author reply 1097-8. PubMed PMID: 21620292.
7. **Sabaretnam M**, Ramakant P, Abraham DT, Paul MJ. Preoperative Ultrasonography. Assessment of Vocal Cord Movement during Thyroid and Parathyroid Surgery. World J Surg. 2013 Jan 25. PubMed PMID: 23354924.
8. **Sabaretnam M**, Ramakant P, Abraham DT, Mj P. Radioactive Iodine Ablation Does Not Prevent Recurrences in Patients with Papillary Thyroid Microcarcinoma. Clin Endocrinol (Oxf). 2012 Dec 17. doi: 10.1111/cen.12130. PubMed PMID: 23253032.
9. **Sabaretnam M**, Timothy J, Kamalaretnam M, Maniketh I. The prognostic relevance of psammoma bodies and ultrasonographic intratumoral calcifications in papillary thyroid carcinoma. World J Surg. 2014 Mar; 38(3):748. doi:10.1007/s00268-013-2214-3. PubMed PMID: 23982783.
10. **Mayilvaganan Sabaretnam**, Ramakant P, Abraham DT, Paul MJ. Carotid Artery encasement by Thyroid carcinoma. World J Endoc Surg 2013; 5(1):31-32.

11. Mishra A, **Sabaretnam M**, Chand G, Agarwal G, Agarwal A, Verma AK, Mishra SK. Quality of life (QoL) in patients with benign thyroid goiters (pre- and post-thyroidectomy): a prospective study. *World J Surg.* 2013 Oct;37(10):2322-9. doi: 10.1007/s00268-013-2133-3. PubMed PMID: 23838927.
12. **Mayilvaganan Sabaretnam**, Agrawal R, Agarwal S. A novel method for managing post-thyroidectomy or Parathyroidectomy hematoma: single-institution experience with more than 4000 central neck operations. *World J Surg.* 2014 Oct;38(10):2737. doi: 10.1007/s00268-014-2526-y. PubMed PMID: 24715044.
13. Agrawal R, **Mayilvaganan Sabaretnam**. Primary hyperparathyroidism: an analysis of failure of parathyroidectomy. *World J Surg.* 2014 Sep;38(9):2481-2. doi:10.1007/s00268-014-2517-z. PubMed PMID: 24663485.
14. **Sabaretnam M**, Mishra A, Agarwal G, Agarwal A, Verma AK, Mishra SK. Adrenocortical Carcinoma (ACC) In Children and Adults: Two Decades Experience in a Single Institution "Indian J Cancer", 2013 (In press).
15. **Sabaretnam M**, Mishra A. Utility of 'Ultrasonic Scalpel' for axillary dissection in a patient with permanent cardiac pacemakers. (let to edi. accepted) "Indian J Cancer", (In press).
16. **Mayilvaganan Sabaretnam**, Agarwal A. Management of Post Thyroidectomy Tracheomalacia. *World J Endo. Surg.* 2014;6(2):96-98.
17. Baruah, Rishiraj, and **Mayilvaganan Sabaretnam**. "Itch itch with not a wink of sleep." *Clinical Case Reports* (2014).
18. Watt T, Barbesino G, Bjorner JB, Bonnema SJ, Bukvic B, Drummond R, Groenvold M, Hegedüs L, Kantzer V, Lasch KE, Marcocci C, Mishra A, Netea-Maier R, Ekker M, Paunovic I, Quinn TJ, Rasmussen AK, Russell A, **Sabaretnam M**, Smit J, Törring O, Zivaljevic V, Feldt-Rasmussen U. Cross-cultural validity of the thyroid-specific quality-of-life patient-reported outcome measure, ThyPRO. *Qual Life Res.* 2014 Sep7. PubMed PMID: 25194574
19. Mishra A, Pradhan PK, Gambhir S, **Sabaretnam M**, Gupta A, Babu S. Preoperative contrast-enhanced computerized tomography should not delay radioiodine ablation in differentiated thyroid carcinoma patients. *J Surg Res.* 2014 Aug 12. pii:S0022-4804(14)00729-X. doi: 10.1016/j.jss.2014.07.065. PubMed PMID: 25193578.
20. Bansal N, **Sabaretnam M**. An analysis of whether surgeon-performed neck ultrasonography can be used as the main localizing study in primary hyperparathyroidism.

- Surgery. 2014 Dec 4. pii: S0039-6060(14)00777-6. doi:10.1016/j.surg.2014.11.009. PubMed PMID: 25481850.
21. Prajapati OP, Verma AK, **Sabaretnam M**. Intraoperative Frozen Section for the Evaluation of Extra thyroidal Extension in Papillary Thyroid Cancer. World J Surg.2015 Jan 8. PubMed PMID: 25566976.
 22. **Sabaretnam M**, Tripathi N, Bansal N, Pradhan R, Agarwal A. Journal Clubs in Endocrine Surgery. World J Endoc Surg 2014;6(3):123-126.
 23. Bansal N, Mishra SK, **Sabaretnam M**. Papillary Thyroid Carcinoma with Exclusive Involvement of a Functioning Recurrent Laryngeal Nerve may be Treated with Shaving Technique. World J Surg. 2015 Feb 5. PubMed PMID:25651965.
 24. **Mayilvaganan Sabaretnam**, Abhinay Reddy, Padma Balasubramanian, Satish Kumar, An Unusual Cause of Tracheostomy, J VideoEndocrinology. 2015, DOI: 10.1089/ve.2014.0029.
 25. **Sabaretnam Mayilvaganan**, Akash Virupakshaiah, and Rishiraj Baruah. "Natural ear rings." *Clinical Case Reports* (2015).
 26. Virupakshaiah A, Pasam P, Kala P, Lakkundi S, **Sabaretnam M** (2015) Idiopathic Granulomatous Mastitis - A Great Mimic. Clin Med Rev Case Rep 2:019
 27. Bhargav PRK, Uday SK, **Sabaretnam M** and Vimaladevi N.Total conservative parotidectomy for benign parotid tumour: miniseries of 2 cases with review of literature .Electronic Journal of Biosciences ISSN 2348–0327 <http://ejbios.co.in> Volume 02(1), 2014 pp. 77-81.
 28. Bansal N, **Mayilvaganan Sabaretnam**. Primary Hyperparathyroidism With Negative Imaging: A Significant Clinical Problem. Ann Surg. 2015 Mar 27. PubMed PMID: 25822677.
 29. Bansal N, Saini S, **Sabaretnam M**, Mishra A (2015) Tale of Two Endocrine Organs: Medullary Thyroid Carcinoma (MTC) With Ectopic Cushing Syndrome. Surgery Curr Res 5: 217. doi:10.4172/2161-1076.1000217
 30. Mishra P, **Mayilvaganan Sabaretnam**, Agarwal A. Statistical Methods in Endocrine Surgery Journal Club. World J Endoc Surg 2015;7(1):21-23.
 31. **Mayilvaganan Sabaretnam**, Agarwal A. Safety and cost efficiency in thyroid surgery. World J Endoc Surg 2015;7(1):26-27.
 32. Reddy A, Verma AK, **Mayilvaganan Sabaretnam**. Management of Retropharyngeal Node Metastases from Thyroid Carcinoma. World J Surg. 2015 Jul 31. PubMed PMID: 26228062.

33. Sumana BS, **Sabaretnam M**, Sarathi V, Savith A. Functional parathyroid cysticadenoma: A rare cause of hypercalcemic crisis with primary hyperparathyroidism. *Indian J PatholMicrobiol.* 2015 Oct-Dec;58(4):487-90.
34. **Mayilvaganan Sabaretnam**, Hill AG. Involving Medical Students in Informed Consent: A Pilot Study. *World J Surg.* 2015 Oct 19. PubMed PMID:26482366.
35. **Mayilvaganan Sabaretnam**, bansal N, Tripathi N, Reddy A, Agarwal A. Tubercle of Zuckerkandl. *World J Endoc Surg* 2015;7(2):33-35.
36. Sumana BS, **Sabaretnam M**, Sarathi V, Savith A. Functional parathyroid cystic adenoma: A rare cause of hypercalcemic crisis with primary hyperparathyroidism. *Indian J PatholMicrobiol.* 2015 Oct-Dec;58(4):487-90. doi:10.4103/0377-4929.168847. PubMed PMID: 26549073.
37. **Mayilvaganan Sabaretnam**, Hill AG. Are Medical Students Who Want to Become Surgeons Different? An International Cross-Sectional Study. *World J Surg.* 2016 Feb 22. PubMed PMID: 26902632.
38. Reddy A, **Mayilvaganan Sabaretnam**. Natural History of Asymptomatic Papillary Thyroid Microcarcinoma: Time-Dependent Changes in Calcification and Vascularity DurinActive Surveillance. *World J Surg.* 2016 Feb 24. PubMed PMID: 26911611.
39. Reddy A, Chand G, **Mayilvaganan Sabaretnam**. Effectiveness and Mechanism of Preoperative Lugol Solution for Reducing Thyroid Blood Flow in Patients with Euthyroid Graves' Disease. *World J Surg.* 2016 Feb 25. PubMed PMID: 26913729.
40. **Mayilvaganan Sabaretnam**, Chekavar A, Kapoor R, Agarwal A. Conservative Management of Chyle Leak following Thyroid Surgery. *World J Endoc Surg* 2015;7(3):76-78.
41. Bichoo RA, **Mayilvaganan Sabaretnam**. Correspondence to: Surgical management of cervico-mediastinal goiters: Our experience and review of literature. *Int J Surg.* 2016 May 20. pii: S1743-9191(16)301210.1016/j.ijsu.2016.05.038. PubMed PMID: 27216455.
42. **Sabaretnam M**, Reddy AC, Rajan S, Chekavar A, Verma AK. "Parathyroid surgery can be safely performed in a community hospital by experienced parathyroid surgeons: A retrospective cohort study". *Int J Surg.* 2016 Jun 16. pii: S1743-9191(16)30169-8. doi: 10.1016/j.ijsu.2016.06.011. PubMed PMID: 27317901.
43. Yadav SK, Bothra S, Chekavar AS, **Mayilvaganan S**, Verma AK; - A Rare Complication of Left Open Adrenalectomy. *Chirurgia (Bucur).* 2016 Sept-Oct;111(5):432-434. doi: 10.21614/chirurgia.111.5.432.

44. Reddy AC, **Sabaretnam M**. Lugol's iodine in Graves' disease - Revisited. *Int. J. Surg.* 2016 Oct 18;36(Pt A):30-31. doi: 10.1016/j.ijssu.2016.10.018. PubMed PMID: 27769925.
45. Ahmed Bichoo R, **Mayilvaganan S**. Demographics, disparities, and outcomes insubsternal goiters in the United States. *Am J Surg.* 2017 Jan;213(1):203. doi:10.1016/j.amjsurg.2016.04.015. PubMed PMID: 27769546.
46. Reddy A, **Mayilvaganan S**. Natural History of Asymptomatic Papillary Thyroid Microcarcinoma: Time-Dependent Changes in Calcification and Vascularity During Active Surveillance. *World J Surg.* 2016 Nov;40(11):2820. PubMed PMID: 26911611.
47. Reddy AC, Chand G, **Sabaretnam M**, Mishra A, Agarwal G, Agarwal A, Verma AK, Mishra SK. Prospective evaluation of intra-operative quick parathyroid hormone assay as an early predictor of post thyroidectomy hypocalcaemia. *Int J Surg.* 2016 Oct;34:103-108. doi: 10.1016/j.ijssu.2016.08.010. PubMed PMID: 27530498.
48. Prajapati OP, Verma AK, Sharma RK, **Sabaretnam M**. Renal transplantation: Assessment of "at risk" diabetic foot and recommendations for mitigation. *Saudi J Kidney Dis Transpl.* 2016 Sep-Oct;27(5):893-901. doi: 10.4103/1319-2442.190780. PubMed PMID: 27751995.
49. Bothra S, **Mayilvaganan S**. Multifocal Versus Solitary Papillary Thyroid Carcinoma. *World J Surg.* 2016 Oct 7. PubMed PMID: 27718003.
50. **Sabaretnam M**, Mishra A, Agarwal G, Agarwal A, Verma AK, Mishra SK. Adrenocortical carcinoma in children and adults: Two decades experience in a single institution. *Indian J Cancer.* 2016 Apr-Jun;53(2):317-321. doi:10.4103/0019-509X.197737. PubMed PMID: 28071637.
51. Yadav SK, Bothra S, Chekavar AS, **Mayilvaganan Sabaretnam**, Verma AK; A Rare Complication of Left Open Adrenalectomy. *Chirurgia (Bucur).* 2016 Sept-Oct; 111(5):432-434. doi: 10.21614/chirurgia.111.5.432. PubMed PMID: 27819642.
52. **Mayilvaganan Sabaretnam**, VijayaSarathi H A, Shivaprasad C. Preoperative zoledronic acid therapy prevent hungry bone syndrome in patients with primary hyperparathyroidism. *Indian J EndocrMetab* 2017;21:76-9
53. Sarathi V, **Sabaretnam M**, Shah N. Genotype–phenotype Correlation in Children with Pheochromocytoma and Paraganglioma. *World J Endoc Surg* 2016;8(3):208-211.
54. **Mayilvaganan S**, Bothra S, Chekavar A, Agarwal A. Pen Torch Transillumination: Difficult Venepuncture Made Easy. *World J Surg.* 2017 Aug 8. doi:10.1007/s00268-017-4183-4. PubMed PMID: 28791507.

55. **Mayilvaganan S**, Bothra S. Compartment Pressure Monitoring After Thyroid Surgery: A Possible Method to Detect a Rebleeding. *World J Surg.* 2017 Aug 8. doi:10.1007/s00268-017-4184-3. PubMed PMID: 28791456.
56. Chekavar AS, Verma AK, Agarwal A, **Mayilvahanan S**, Sundarram T, Johri G, BothraS. Letter to Editor: "Intra-operative assessment of excised breast tumour margins using clear edge imaging device". *Eur J Surg Oncol.* 2017 Aug;43(8):1603. doi:10.1016/j.ejso.2016.11.023. Epub 2017 Jun 19. PubMed PMID: 28629985.
57. Bothra S, Chekavar A, **Mayilvaganan S**. Prognostic Significance of the Proportion of Tall Cell Components in Papillary Thyroid Carcinoma. *World J Surg.* 2017 Mar 6. doi: 10.1007/s00268-017-3945-3. PubMed PMID:28265727.
58. **Mayilvaganan S**, Bothra S. 3D Printed Surgical Instruments: The Design and Fabrication Process. *World J Surg.* 2017 Sep;41(9):2414. doi:10.1007/s00268-017-3946-2. PubMed PMID: 28251271.
59. Sonthineni C, **Mayilvaganan S**, Agarwal G. Should post neoadjuvant chemotherapy patients with and without clinically palpable nodes be clubbed together while analysing identification rates and false negative rates in sentinel lymph node biopsy? *Am J Surg.* 2017 Feb 7. pii: S0002-9610(17)30130-7. doi10.1016/j.amjsurg.2017.02.002. PubMed PMID: 28202160.
60. Bhargav PR, Amar V, **Mahilvaganan S**, Nanganandadevi V. Feasibility ofthoracoscopic approach for retrosternal goitre (posterior mediastinal goitre): Personal experiences of 11 cases. *J Minim Access Surg.* 2016 Jul-Sep;12(3):240-4. doi: 10.4103/0972-9941.181276. PubMed PMID: 27279395; PubMed Central PMCID:PMC4916750.
61. Agarwal G, Rajan S, **Mayilvaganan S**, Mishra A, Krishnani N, Gambhir S. Prospective Randomized Trial of Use of In-House Prepared Low-Cost Radiopharmaceutical Versus Commercial Radiopharmaceutical for Sentinel Lymph NodeBiopsy in Patients with Early Stage Invasive Breast Cancer. *World J Surg.* 2018Jan 30. doi: 10.1007/s00268-018-4504-2. PubMed PMID:29383426.
62. Agarwal G, Sonthineni C, **Mayilvaganan S**, Mishra A, Lal P, Agrawal V. Surgical Outcomes of Primary Versus Post-Neoadjuvant Chemotherapy Breast ConservationSurgery: A Comparative Study from a Developing Country. *World J Surg.* 2018 Jan18. doi: 10.1007/s00268-018-4466-4. PubMed PMID: 29349483.
63. Bhargav PRK, **Sabaretnam M**, Kumar SC, Zwalitha S, Devi NV. Regression of Ophthalmopathic Exophthalmos in Graves ‘disease After Total Thyroidectomy: a

- Prospective Study of a Surgical Series. Indian J Surg. 2017 Dec;79(6):521-526.doi: 10.1007/s12262-016-1516-8. Epub 2016 Jun 22. PubMed PMID: 29217903; PubMedCentral PMCID: PMC5711711.
64. **Mayilvaganan S**, Bothra S. Radio-guided Minimally Invasive Parathyroidectomy: A Descriptive Report of the Experience from Tertiary Center. Indian J Nucl Med. 2017 Oct-Dec;32(4):383. doi: 10.4103/ijnm.IJNM_92_17. PubMed PMID: 29142370; PubMed Central PMCID: PMC5672774.
 65. Bothra S, **Mayilvaganan S**. Yonsei Experience of 5000 Gasless Transaxillary Robotic Thyroidectomies. World J Surg. 2017 Nov 14. doi:10.1007/s00268-017-4367-y. PubMed PMID: 29138911.
 66. **Mayilvaganan S**, Bothra S, Chekavar A, Agarwal A. Pen Torch Transillumination: Difficult Venepuncture Made Easy. World J Surg. 2018 Jan;42(1):313. doi:10.1007/s00268-017-4183-4. PubMed PMID: 28791507.
 67. Mattoo S, Agarwal A, **Mayilvaganan S**, Agarwal G, Mishra A, Mishra SK, Chand G. Regarding: A clinical prediction model to estimate the metastatic potential of Pheochromocytoma/paraganglioma: ASES score. Surgery. 2018 Nov 5.pii:S0039-6060(18)30680-9. doi: 10.1016/j.surg.2018.10.004. PubMed PMID: 30409407.
 68. Johri G, Chand G, Gupta N, Sonthineni C, Mishra A, Agarwal G, **Mayilvaganan S**, Verma AK, Mishra SK. Feasibility of Endoscopic Thyroidectomy via Axilla and Breast Approaches for Larger Goiters: Widening the Horizons. J Thyroid Res. 2018 Oct 2;2018:4057542. doi: 10.1155/2018/4057542. eCollection 2018. PubMed PMID:30370043
 69. **Mayilvaganan S**, Bharghav PR. Bullying in surgery: will it help the specialty? ANZ J Surg. 2018 Oct;88(10):1088-1089. doi: 10.1111/ans.14820. PubMed PMID:30277002.
 70. Mattoo S, Agarwal A, **Sabaretnam M**, Chekavar A. Letter to the editor:"Coexistent thyroid nodules in patients with graves' disease: What is the frequency and the risk of malignancy?" Am J Surg. 2018 Aug 29. pii:S0002-9610(18)31087-0. doi: 10.1016/j.amjsurg.2018.08.009. PubMed PMID: 30193739.
 71. **Mayilvaganan S**, Shivaprasad C. Comparison of the Efficacy of Three Different Methods of Explaining the Surgical Procedure of Hemithyroidectomy. Indian J Endocrinol Metab. 2018 Jul-Aug;22(4):520-524. doi: 10.4103/ijem.IJEM_609_17. PubMed PMID: 30148101; PubMed Central PMCID: PMC6085971.

72. Bothra S, **Mayilvaganan S**. Role of Preablative-Stimulated Thyroglobulin in Prediction of Nodal and Distant Metastasis on Iodine Whole-body Scan. *Indian J Nucl Med*. 2018 Jul-Sep;33(3):266. doi: 10.4103/ijnm.IJNM_46_18. PubMed PMID:29962735; PubMed Central PMCID: PMC6011552.
73. Bhargav PRK, **Sabaretnam M**, Amar V, Devi NV. Applicability of transoralendoscopic parathyroidectomy through vestibular route for primary sporadic hyperparathyroidism: A South Indian experience. *J Minim Access Surg*. 2018 May 4. doi: 10.4103/jmas.JMAS_264_17. PubMed PMID: 29737315.
74. Yadav SK, Mishra SK, Mishra A, **Mayilvaganan S**, Chand G, Agarwal G, Agarwal A, Verma AK. Changing Profile of Primary Hyperparathyroidism Over Two and Half Decades: A Study in Tertiary Referral Center of North India. *World J Surg*. 2018 Sep;42(9):2732-2737. doi: 10.1007/s00268-018-4575-0. PubMed PMID: 29549509.
75. Paul M, Kannaujia A, Chatterjee A, **Mayilvaganan S**. Serial fiber optic bronchoscopy (FOB) to predict the need of tracheostomy in tracheomalacia after thyroidectomy in long standing goiter. *J Clin Anesth*. 2018 Jun;47:9-10. doi:10.1016/j.jclinane.2018.03.002. Epub 2018 Mar 7. PubMed PMID: 29524827.
76. Bothra S, **Mayilvaganan S**, Mishra P, Mishra A, Agarwal A, Agarwal G. Use of Animation Video in Surgical Decision Making for treatment of Early Breast cancer in Indian Women. *South Asian J Cancer* 2018(Ahead of print)(Original article)
77. **Mayilvaganan S**, Bothra S, Bhargav PR, Chekavar A, Mattoo S, Rashid M, Agarwal A. Management of Post-Thyroidectomy Scar? *World J Endoc Surg* 2018;10(2):00-00.
78. Bothra S, **Mayilvaganan S**, Aromal C, Suneel M, VNSSVAMS Mahalakshmi, PRK Bharghav, Amit Agarwal “Antibiotics in Thyroid Surgery –Do we need it ?”- A review *Indian Journal of Endocrine Surgery* 2018;9(1):03-06.
79. **Sabaretnam M** “Does Thyroidectomy in this Era Confer Risk of Mortality?”-*Global Journal of Endocrinological Metabolism*.
80. **Jaiswal S**, Prasad R, Siddiqui F, Lal H, Nigam N, Neyaz A, **Mayilvaganan S**, Chand G, Agarwal A. Cytomorphological Features of Medullary Thyroid Carcinoma: An Analysis based on 41 Ultrasound-guided Fine-needle Aspiration Specimens. *World J Endoc Surg* 2018;10(2):108-118.
81. Mattoo S, Agarwal A, **Mayilvaganan S**, Agarwal G, Mishra A, Mishra SK, Chand G. Regarding: A clinical prediction model to estimate the metastatic potential of Pheochromocytoma/ paraganglioma: ASES score. *Surgery*. 2018 Nov 5. pii: S0039-6060(18)30680-9. doi: 10.1016/j.surg.2018.10.004. PubMed PMID: 30409407.

82. Mattoo S, Agarwal A, **Sabaretnam M**, Chekavar A. Letter to the editor: "Coexistent thyroid nodules in patients with graves' disease: What is the frequency and the risk of malignancy?" *Am J Surg.* 2018 Aug 29. pii:S0002-9610(18)31087-0. doi: 10.1016/j.amjsurg.2018.08.009. PubMed PMID: 30193739.
83. Mishra P, Pandey CM, Singh U, Keshri A, **Sabaretnam M**. Selection of appropriate statistical methods for data analysis. *Ann Card Anaesth.* 2019 Jul-Sep;22(3):297-301. doi: 10.4103/aca.ACA_248_18. PubMed PMID: 31274493.
84. **Sabaretnam M**, Bothra S, Warsi D. The technique of story-telling in thyroid diseases including surgery; useful or not. *Ann Med Surg (Lond).* 2019 Apr13;41:43-46. doi: 10.1016/j.amsu.2019.03.006. eCollection 2019 May. PubMed PMID: 31016018; PubMed Central PMCID: PMC6475720.
85. Mahalakshmi DV, Mattoo S, Bothra S, Dhanda M, **Mayilvaganan S**. A Review of TENIS Syndrome in Hospital Pulau Pinang. *Indian J Nucl Med.* 2019 Jan-Mar;34(1):81-82. doi: 10.4103/ijnm.IJNM_147_18. PubMed PMID: 30713393; PubMedCentral PMCID: PMC6352646.
86. Mahalakshmi V, Rashid M, Bothra S, Chekavar A, **Mayilvaganan S**. Letter to editor: "Thyroid surgery and obesity: Cohort study of surgical out comes and local specific complications". *Am J Surg.* 2018 Dec 13. pii: S0002-9610(18)31600-3. doi: 10.1016/j.amjsurg.2018.11.038. PubMed PMID: 30573158.
87. **Mayilvaganan S**, Bothra S. Robot Assisted Trans Axillary Thyroidectomy: A Subcontinent Experience. *Indian J Otolaryngol Head Neck Surg.* 2018 Dec;70(4):607. doi: 10.1007/s12070-018-1416-2. Epub 2018 May 30. PubMed PMID: 30464925; PubMedCentral PMCID: PMC6224816.
88. Mahalakshmi VD, Chaudhary N, Danda M, Mattoo S, Prasad P, **Mayilvaganan S**, Agarwal A. Black Adrenal Adenoma: is it Unusual? *World Journal of Endocrine Surgery* 2019; 11 (1):33-35.
89. Chekavar A, Thankappan A, **Mayilvahanan S**. Safe Surgical Plan in Case of Nonlocalized Parathyroid with Thyroid Nodules *World Journal of Endocrine Surgery* 2019; 11 (1):31-32
90. Mahalakshmi VD, Bothra S, **Mayilvaganan S**, Agarwal A. Do Micro-breaks Prevent Breaking of Endocrine Surgeons? *World Journal of Endocrine Surgery* 2019; 11 (1):36-36.

91. Sonthineni C, Mohindra N, Agrawal V, Neyaz Z, Jain N, **Mayilvaganan S**, Agarwal G. Correlation of digital mammography and digital breast tomosynthesis features of self-detected breast cancers with human epidermal growth factor receptor type 2/neu status. *South Asian J Cancer* 2019;8:140-4
92. Mattoo S, Mahalakshmi V, Dhanda M, **Mayilvaganan S**, Agarwal A. Letter to the Editor: "The conundrum of <2-cm pancreatic neuroendocrine tumors: A preoperative risk score to predict lymph node metastases and guide surgical management". *Surgery*. 2019 Aug 6.pii: S0039-6060(19)30429-5. doi: 10.1016/j.surg.2019.06.034. PubMed PMID: 31399215.
93. Bothra S, **Sabaretnam M**, Chand G, Mishra A, Agarwal G and Agarwal A. Indian Surgeons' Perspective Regarding Breast-Conserving Surgery: A Cohort Study. *Int J MolImmuno Oncol* 2019;4(3):72-81.
94. Yadav SK, Mishra SK, Mishra A, **Mayilvaganan S**, Chand G, Agarwal G, Agarwal A, Verma AK. Surgical management of primary hyperparathyroidism in the era of focused parathyroidectomy: A study in tertiary referral centre of North India. *Indian J EndocrMetab* 2019;23:468-72.
95. Rashid M, Agarwal A, Pradhan R, George N, Kumari N, **Sabaretnam M**, Chand G, Mishra A, Agarwal G, Mishra SK. Genetic alterations in anaplastic thyroid carcinoma. *Indian J EndocrMetab* 2019;23:480-5
96. Agarwal G, Rajan S, Valiveru RC, Tulsyan S, Agrawal V, Mittal B, Zaidi G, **Mayilvaganan S**, Mishra A, Agarwal A, Mishra SK, Bhatia E. Genetic profile of Indian pheochromocytoma and paraganglioma patients – A single institutional study. *Indian J EndocrMetab* 2019;23:486-90
97. Mahalakshmi VD, Bothra S, Chekavar A, Dhanda M, **Mayilvaganan S**. Unilateral Graves' Disease. *Indian J Nucl Med*. 2019 Oct-Dec;34(4):353. doi: 10.4103/ijnm.IJNM_100_19. PubMed PMID: 31579361; PubMed Central PMCID: PMC6771192.
98. **Mayilvaganan S**, Panchangam RB. Letter to editor: Primary hyperparathyroid surgery under local anesthesia: benefits of hypnosis. *Eur Arch Otorhinolaryngol*. 2020 Mar;277(3):957. doi: 10.1007/s00405-019-05776-z. Epub 2020 Jan 1. PubMed PMID: 31894387.
99. Mishra P, Pandey CM, Singh U, Keshri A, **Sabaretnam M**. Selection of appropriate statistical methods for data analysis. *Ann Card Anaesth*. 2019

- Jul-Sep;22(3):297-301. doi: 10.4103/aca.ACA_248_18. PubMed PMID: 31274493; PubMedCentral PMCID: PMC6639881.
100. Bothra S, **Sabaretnam M**, Kannujia A, Chand G, Agarwal G, Mishra SK, Agarwal A. Patient, thyroid, and surgeon related factors that make thyroidectomy difficult-cohort study. *Ann Med Surg (Lond)*. 2019 Nov 23;49:14-18. doi: 10.1016/j.amsu.2019.11.010. eCollection 2020 Jan. PubMed PMID: 31871677; PubMedCentral PMCID: PMC6909039.
 101. Bothra S, **Sabaretnam M**, Chand G, Mishra A, Agarwal G, Agarwal A. Indian Surgeons' Perspective Regarding Breast-Conserving Surgery: A Cohort Study. *International Journal of Molecular & Immuno Oncology*. 2019 Sep 14;4(3):72-81.
 102. Mattoo S, Mahalakshmi V, Dhanda M, **Mayilvaganan S**, Agarwal A. Letter to the Editor: "The conundrum of < 2-cm pancreatic neuroendocrine tumors: A preoperative risk score to predict lymph node metastases and guide surgical management". *Surgery*. 2020 Feb;167(2):513-514. doi: 10.1016/j.surg.2019.06.034. Epub 2019 Aug 6. PMID: 31399215.
 103. **Mayilvaganan S**, Panchangam RB. Letter to editor: Primary hyperparathyroid surgery under local anesthesia: benefits of hypnosis. *Eur Arch Otorhinolaryngol*. 2020 Mar;277(3):957. doi: 10.1007/s00405-019-05776-z. Epub 2020 Jan 1. PMID: 31894387.
 104. Panchangam RB, Kota SK, **Mayilvaganan S**. Letter to the Editor: Endocrine and diabetes clinical practice during national lockdown and post lockdown period. *Diabetes MetabSyndr*. 2020 Jul-Aug;14(4):479. doi: 10.1016/j.dsx.2020.04.037. Epub 2020 Apr 29. PMID: 32387866; PMCID: PMC7189840.
 105. Dhanda M, **Mayilvaganan S**, Mahalakshmi V, Mattoo S, Agarwal A. Letter to Editor: The Significance of Histologically "Large Normal" Parathyroid Glands in Primary Hyperparathyroidism. *World J Surg*. 2020 Jul;44(7):2440. doi: 10.1007/s00268-020-05439-9. PMID: 32107591.
 106. Valiveru RC, Agarwal G, Agrawal V, Gambhir S, **Mayilvaganan S**, Chand G, Mishra A, Agarwal A, Mishra SK. Low-cost Fluorescein as an Alternative to Radio-colloid for Sentinel Lymph Node Biopsy-a Prospective Validation Study in Early Breast Cancer. *World J Surg*. 2020 Oct;44(10):3417-3422. doi: 10.1007/s00268-020-05631-x. PMID: 32504276.
 107. Johri G, Chand G, Mishra A, **Mayilvaganan S**, Agarwal G, Agarwal A, Mishra SK. Endoscopic versus Conventional Thyroid Surgery: A Comparison of Quality of Life,

- Cosmetic Outcomes and Overall Patient Satisfaction with Treatment. *World J Surg.* 2020 Aug 13;doi: 10.1007/s00268-020-05732-7. Epub ahead of print. PMID: 32789681.
108. Mahalakshmi VD, Bothra S, Chekavar A, Dhanda M, **Mayilvaganan S**. Unilateral Graves' Disease. *Indian J Nucl Med.* 2019 Oct-Dec;34(4):353. doi: 10.4103/ijnm.IJNM_100_19. PMID: 31579361; PMCID: PMC6771192.
 109. Panchangam RB, Kota SK, **Mayilvaganan S**. Clinical Response to Thyroidectomy in Three Cases of Refractory Hashimoto's Encephalopathy—a Potential Therapy. *Indian Journal of Surgery.* 2020 Jun 16:1-4.
 110. Mahalakshmi VD, Chaudhary N, Danda M, Mattoo S, Prasad P, **Mayilvaganan S**, Agarwal A. Black Adrenal Adenoma: Is it Unusual?. *World.* 2019 Jan;11(1):34.
 111. Panchangam RB, **Mayilvaganan S**. Mediastinal Videothoroscopic Parathyroidectomy for Primary Sporadic Hyperparathyroidism—a Case Series Analysis. *Indian Journal of Surgery.* 2020 Aug 19:1-6.
 112. **Mayilvaganan S**, Vnssvams MD. Letter to the Editor: A Prospective, Randomized, Controlled Comparative Study of Three Energy Devices in Open Thyroid Surgery: Thunderbeat, Harmonic, and Ligasure. *Journal of Endocrine Surgery.* 2020 Mar 1;20(1):1-.
 113. **Sabaretnam M**, Mahalakshmi DVNSSVAMS, Matoo S, et al. Toothpaste Sign in Thyroid Surgery. *World J Endoc Surg* 2020;12(1):45.
 114. Mahalakshmi VD, **Mayilvaganan S**, Ravisankar M, Mathialagan A, Yadav RR, Mishra P, et al. Surgeon-performed ultrasound analysis of the status of the vocal cords of post-thyroidectomy patients with intraoperative neuromonitoring in a tertiary referral center. *Int J Mol Immunol Oncol* 2020;xx:x.
 115. **Mayilvaganan Sabaretnam**, Mahalakshmi VD, Bhargav PR. Difficult total thyroidectomy in radioiodine refractory Graves' disease with pre-operative voice change. *Indian J Med Sci*, doi: 10.25259/IJMS_260_2020
 116. Valiveru RC, Agarwal G, Agrawal V, Gambhir S, **Mayilvaganan S**, Chand G, Mishra A, Agarwal A, Mishra SK. Low-cost Fluorescein as an Alternative to Radio-colloid for Sentinel Lymph Node Biopsy-a Prospective Validation Study in Early Breast Cancer. *World J Surg.* 2020 Oct;44(10):3417-3422. doi: 10.1007/s00268-020-05631-x. PMID: 32504276.
 117. Johri G, Chand G, Mishra A, **Mayilvaganan S**, Agarwal G, Agarwal A, Mishra SK. Endoscopic versus Conventional Thyroid Surgery: A Comparison of Quality of Life,

- Cosmetic Outcomes and Overall Patient Satisfaction with Treatment. *World J Surg.* 2020 Aug 13. doi: 10.1007/s00268-020-05732-7. Epub ahead of print. PMID: 32789681.
118. Panchangam RB, Kota SK, **Mayilvaganan S**. Letter to the Editor: Endocrine and diabetes clinical practice during national lockdown and post lockdown period. *Diabetes MetabSyndr.* 2020 Jul-Aug;14(4):479. doi: 10.1016/j.dsx.2020.04.037. Epub 2020 Apr 29. PMID: 32387866; PMCID: PMC7189840.
 119. Sharanappa V, Mishra A, Bhatia V, **Mayilvaganan S**, Chand G, Agarwal G, Agarwal A, Mishra SK. Pediatric Primary Hyperparathyroidism: Experience in a Tertiary Care Referral Center in a Developing Country Over Three Decades. *World J Surg.* 2020 Oct 12. doi: 10.1007/s00268-020-05816-4. Epub ahead of print. PMID: 33047232.
 120. **Sabaretnam M**, Warsi D, Bhargav PR, Chekavar A, Agarwal A. Indian endocrine surgery websites are they comparable?. *Annals of Medicine and Surgery.* 2020 Nov 18.
 121. Valiveru RC, Agarwal G, Agrawal V, **Mayilvaganan S**, Chand G, Mishra A, Agarwal A, Mishra SK, Bhatia E. Hereditary Medullary Thyroid Carcinoma: Genotype, Phenotype and Outcomes in a North Indian Cohort. *World Journal of Surgery.* 2021 Jun;45(6):1785-93.
 122. Panchangam RB, Puthenveetil P, **Mayilvaganan S**. Prognostic Impact of Focal Poorly Differentiated Areas in Follicular Differentiated Thyroid Cancer: Is It a Distinct Entity from Poorly Differentiated Thyroid Cancer? *Indian Journal of Surgical Oncology.* 2021 Mar 20:1-7.
 123. Idrees S, **Mayilvaganan S**. Letter to Editor: A Review of Parathyroid Surgery for Primary Hyperparathyroidism from the United Kingdom Registry of Endocrine and Thyroid Surgery. *World Journal of Surgery.* 2021 May 15:1-2.
 124. **Sabaretnam M**, Idrees S, Mahalakshmi DV, Bhargav PR, Chekavar A, Jain SB, Verma AK. Hemithyroidectomy as a Remedy for an Unusual Complication of Percutaneous Tracheostomy. *Asian Journal of Case Reports in Surgery.* 2021 Feb 1:10-3.
 125. **Sabaretnam M**, Mahalakshmi DV, Bhargav PR, Chekavar A, Nigam N. Stone in the Neck with Stones, Moans and Groans. *Asian Journal of Case Reports in Surgery.* 2021 Jan 11:16-21.
 126. Panchangam RB, **Mayilvaganan S**, Mahalakshmi DV, Karunakaran P, Puthenveetil P. Unusual Presentation and Novel Treatment of Granulomatous Thyroiditis: A Rare and Interesting Case. *Asian Journal of Case Reports in Surgery.* 2021 Jan 27:20-4.

127. **Sabaretnam M**, Idrees S, VNSSVAMS MD, Bhargav PR, Chekavar A, Manogaran R. Eye Sign and Syndrome after Thyroidectomy. *World J Surg Surgical Res.* 2021; 4.;1279.
128. Panchangam RB, Mahalaxmi V, **Mayilvaganan S**. Rare Association of Basal Ganglia Calcification and Primary Hyperparathyroidism: An Interesting Case Report with Review of Literature. *World J Surg Surgical Res.* 2021; 4.;1276.
129. Johri G, Chand G, Mishra A, **Mayilvaganan S**, Agarwal G, Agarwal A, Mishra SK. Endoscopic versus conventional thyroid surgery: a comparison of quality of life, cosmetic outcomes and overall patient satisfaction with treatment. *World Journal of Surgery.* 2020 Dec;44(12):4118-26.
130. Bangaraiahgari R, Panchangam RB, Puthenveetil P, **Mayilvaganan S**, Bangaraiahgari R, reddy Banala R, Karunakaran P, Md R. Is there adenoma-carcinoma sequence between benign adenoma and papillary cancer of thyroid: A genomic linkage study. *Annals of Medicine and Surgery.* 2020 Dec 1;60:695-700.
131. Valiveru RC, Agarwal G, Agrawal V, Gambhir S, **Mayilvaganan S**, Chand G, Mishra A, Agarwal A, Mishra SK. Low-cost Fluorescein as an Alternative to Radio-colloid for Sentinel Lymph Node Biopsy—a Prospective Validation Study in Early Breast Cancer. *World Journal of Surgery.* 2020 Oct;44:3417-22.
132. Bothra S, **Sabaretnam M**, Kannujia A, Chand G, Agarwal G, Mishra SK, Agarwal A. Patient, thyroid, and surgeon related factors that make thyroidectomy difficult-cohort study. *Annals of Medicine and Surgery.* 2020 Jan 1;49:14-8.
133. **Sabaretnam M**, Warsi D, Bhargav PR, Chekavar A, Agarwal A. Indian endocrine surgery websites are they comparable?. *Annals of Medicine and Surgery.* 2020 Dec 1;60:487-90.
134. Panchangam RB, Kota SK, **Mayilvaganan S**. Letter to the Editor: Endocrine and diabetes clinical practice during national lockdown and post lockdown period. *Diabetes & metabolic syndrome.* 2020 Jul;14(4):479.
135. Panchangam RB, **Mayilvaganan S**. Mediastinal Videothoroscopic Parathyroidectomy for Primary Sporadic Hyperparathyroidism—a Case Series Analysis. *Indian Journal of Surgery.* 2020 Aug 19:1-6.
136. Idrees S, Ahmed F, **Mayilvaganan S**. Post-thyroidectomy Bleeding. 2021; 16 (1):17-19.

137. Mahalakshmi VD, **Mayilvaganan S**, Bhargav P, Chekavar A, Bothra S. Post-thyroidectomy Transcutaneous Laryngeal Ultrasound Analysis of Vocal Cords by Endocrine Surgeons. 2021; 16 (1):23-24.
138. Idrees S, **Mayilvaganan S**. Letter to Editor: A Review of Parathyroid Surgery for Primary Hyperparathyroidism from the United Kingdom Registry of Endocrine and Thyroid Surgery. World Journal of Surgery. 2021 May 15:1-2.
139. Mahalakshmi VD, **Mayilvaganan S**, Ravisankar M, Mathialagan A, Yadav RR, Mishra P, Agarwal A. Surgeon-performed ultrasound analysis of the status of the vocal cords of post-thyroidectomy patients with intraoperative neuromonitoring in a tertiary referral center. International Journal of Molecular & Immuno Oncology. 2020 Sep 8;5(3):121-6.
140. **Mayilvaganan S**, Vnssvams MD. Letter to the Editor: A Prospective, Randomized, Controlled Comparative Study of Three Energy Devices in Open Thyroid Surgery: Thunderbeat, Harmonic, and Ligasure. Journal of Endocrine Surgery. 2020 Mar 1;20(1):1-.
141. Mattoo S, Agarwal A, **Mayilvaganan S**, Mishra P, Agarwal G, Mishra A, Chand G, Gupta SK, Mishra SK. Role of postoperative intact serum PTH as an early predictor of severe post-thyroidectomy hypocalcemia: a prospective study. Journal of Endocrinological Investigation. 2021 Jan 27:1-0.
142. **Sabaretnam. M**, Agarwal A, Kannujia A. Poor Man's Intraoperative Neuromonitoring in Thyroid Surgery. World. 2020 May;12(2):106.
143. Gupta, N., Chand, G., Mishra, A. **Mayilvaganan S** et al. A Comparative Study of Clinicopathological Profile and Surgical Outcomes of Endoscopic (Bilateral Axillo-Breast Approach) Versus Conventional Total Thyroidectomy for Thyroid Tumors. Indian J Surg 83, 194–200 (2021). <https://doi.org/10.1007/s12262-020-02267-y>
144. Rao SS, **Mayilvaganan S**. Immuno-oncology of differentiated thyroid cancer. Int J MolImmuno Oncol 2021;6(2):72-5.
- 145.. Israrahmed A, **Sabaretnam M**, Idrees S, Bhargav PR, Agarwal A, Prasad R. Role of a “Skeletal Survey” in Primary Hyperparathyroidism: Its Importance and a Format-based Checklist for Clinicians. World J Endoc Surg 2020; 12 (3):142-147.
146. **Sabaretnam M**, Mahalakshmi DVNSSVAMS, Matoo S, et al. Toothpaste Sign in Thyroid Surgery. World J Endoc Surg 2020;12(1):45.

147. S Idrees, **S Mayilvaganan**, S Bothra, V Mahalakshmi, Letter to editor: ‘post thyroidectomy bleeding: analysis of risk factors from a national registry’, British Journal of Surgery, 2021;, znab166, <https://doi.org/10.1093/bjs/znab166>
148. **Mayilvaganan S**, Mahalakshmi VD, Bhargav PR. Difficult total thyroidectomy in radioiodine refractory Graves’ disease with pre-operative voice change. Indian Journal of Medical Sciences. 2021 May 1:1-3.
149. Idrees S, **Mayilvaganan S**. Letter to Editor: A Review of Parathyroid Surgery for Primary Hyperparathyroidism from the United Kingdom Registry of Endocrine and Thyroid Surgery. World Journal of Surgery. 2021 May 15:1-2.
150. Idrees S, **Mayilvaganan S**. The Imminent Sign of SVC Syndrome Secondary to Retrosternal Goiter. Journal of Endocrine Surgery. 2021 Dec 1;21(4):118-22.
151. Panchangam RB, Puthenveetil P, **Mayilvaganan S**. Prognostic Impact of Focal Poorly Differentiated Areas in Follicular Differentiated Thyroid Cancer: Is It a Distinct Entity from Poorly Differentiated Thyroid Cancer? Indian Journal of Surgical Oncology. 2021 Mar 20:1-7.
152. Panchangam RB, Kota SK, **Mayilvaganan S**. Selfie-driven thyroid disease leads: A study on a unique sign and its utility in clinical practice. Annals of African Medicine. 2021 Oct;20(4):293.
153. Devgan Y, Idrees S, **Mayilvaganan S**. Letter to editor: “Sim life model: introducing a new teaching device in endocrine surgery simulation”. Updates in Surgery. 2022 Jan 10:1-.
154. **Sabaretnam M**, Idrees S, Mahalakshmi DV, Bhargav PR, Chekavar A, Jain SB, Verma AK. Hemithyroidectomy as a Remedy for an Unusual Complication of Percutaneous Tracheostomy. Asian Journal of Case Reports in Surgery. 2021 Feb 1:10-3.
155. **Sabaretnam M**, Mahalakshmi DV, Bhargav PR, Chekavar A, Nigam N. Stone in the Neck with Stones, Moans and Groans. Asian Journal of Case Reports in Surgery. 2021 Jan 11:16-21.
156. **Mayilvaganan S**, Mahalakshmi VD, Bhargav PR. Difficult total thyroidectomy in radioiodine refractory Graves’ disease with pre-operative voice change. Indian Journal of Medical Sciences. 2021 May 1:1-3.
157. **Sabaretnam M**, Idrees S, VNSSVAMS MD, Bhargav PR, Chekavar A, Manogaran R. Eye Sign and Syndrome after Thyroidectomy. World J Surg Surgical Res. 2021; 4.;1279.

158. Mattoo S, Agarwal A, **Mayilvaganan S**, Mishra P, Agarwal G, Mishra A, Chand G, Gupta SK, Mishra SK. Role of postoperative intact serum PTH as an early predictor of severe post-thyroidectomy hypocalcemia: a prospective study. *Journal of Endocrinological Investigation*. 2021 Jan 27;1-0.
159. Panchangam RB, Mahalaxmi V, **Mayilvaganan S**. Rare Association of Basal Ganglia Calcification and Primary Hyperparathyroidism: An Interesting Case Report with Review of Literature. *World J Surg Surgical Res*. 2021; 4.;1276.
160. Gupta N, Chand G, Mishra A, **Sabaretnam M**, Agarwal G, Agarwal A, Mishra SK. A Comparative Study of Clinicopathological Profile and Surgical Outcomes of Endoscopic (Bilateral Axillo-Breast Approach) Versus Conventional Total Thyroidectomy for Thyroid Tumors. *Indian Journal of Surgery*. 2021 Feb;83:194-200.
161. Dhanda M, Agarwal A, Mandal K, Gupta S, **Sabaretnam M**, Chand G, Mishra A, Agarwal G, Mishra SK. Clinical, Biochemical, Tumoural and Mutation Profile of VHL- and MEN2A-Associated Pheochromocytoma: A Comparative Study. *World J Surg*. 2021 Dec 2. doi: 10.1007/s00268-021-06393-w. Epub ahead of print. PMID: 34859295.
162. Israrahmed A, **Sabaretnam M**, Bhargav PR, Agarwal A, Prasad R. Role of a “Skeletal Survey” in Primary Hyperparathyroidism: Its Importance and a Format-based Checklist for Clinicians. *World J Endoc Surg* 2020; 12 (3):142-147.
163. Panchangam R, Kota S, **Mayilvaganan S**, Kuravi B. What is the impact of thyroidectomy on autoimmune features associated with Hashimoto's thyroiditis?-Institutional experience. *Nigerian Journal of Clinical Practice*. 2021 Jun 1;24(6):905-8.
164. S Idrees, **S Mayilvaganan**, S Bothra, V Mahalakshmi, Comment on: Post-thyroidectomy bleeding: analysis of risk factors from a national registry, *British Journal of Surgery*, Volume 108, Issue 9, September 2021, Page e305, <https://doi.org/10.1093/bjs/znab166>
165. Rao SS, **Mayilvaganan S**. Immuno-oncology of differentiated thyroid cancer. *Int J MolImmuno Oncol* 2021;6(2):72-5.
166. Idrees S, **Mayilvaganan S**. The Imminent Sign of SVC Syndrome Secondary to Retrosternal Goiter. *J Endocr Surg*. 2021 Dec;21(4):118-122. <https://doi.org/10.16956/jes.2021.21.4.118>

167. Devgan Y, Idrees S, **Mayilvaganan S**. Letter to editor: "Sim life model: introducing a new teaching device in endocrine surgery simulation". Updates Surg. 2022 Jan 10. doi: 10.1007/s13304-021-01221-1. Epub ahead of print. PMID: 35001251.
168. Rahul R, Yadav P, Singh A, **Mayilvaganan S** et al. Impact of COVID-19 Pandemic Forced Lockdown on Non-COVID Super-specialty Surgical Case Management in India. Indian J Endoc Surg Res 2021; 16(2):70–76
169. **Mayilvaganan S**, Idrees S. Comment on “Effectiveness and Safety of Thermal Ablation in the Treatment of Primary Hyperparathyroidism: A Multicenter Study” Published in JCEM. Indian J Endoc Surg Res 2021;16(2):87.
170. **Mayilvaganan S**, Idrees S, Bhargav PR, et al. Acute Suppurative Thyroiditis and Thyroid Abscess: A Case Series in a Tertiary Care Hospital. Indian J Endoc Surg Res 2021;16(2):88.
171. Idrees S, Ahmed F, **Mayilvaganan S**. Lymph Node Yield in Papillary Thyroid Cancer. Indian J Endoc Surg Res 2021;16(2):91.
172. Idrees, Sarrah DNB (General Surgery); Hill, Andrew G. MBChB, MD (Thesis) EdD, FACS, FRACS; **Mayilvaganan, Sabaretnam MS**, MCh, FAES, FICS, FAIS, FISS, FRCS Letter to Editor: Comment on “Underemployment of Female Surgeons”, Annals of Surgery: December 2021 - Volume 274 - Issue 6 - p e918-e919 doi: 10.1097/SLA.0000000000004947
173. Valiveru RC, Agarwal G, Agrawal V, **Mayilvaganan S**, Chand G, Mishra A, Agarwal A, Mishra SK, Bhatia E. Hereditary Medullary Thyroid Carcinoma: Genotype, Phenotype and Outcomes in a North Indian Cohort. World Journal of Surgery. 2021 Jun;45(6):1785-93.
174. Panchangam RB, Puthenveetil P, **Mayilvaganan S**. Prognostic Impact of Focal Poorly Differentiated Areas in Follicular Differentiated Thyroid Cancer: Is It a Distinct Entity from Poorly Differentiated Thyroid Cancer?. Indian Journal of Surgical Oncology. 2021 Mar 20:1-7.
175. Idrees S, **Mayilvaganan S**. Letter to Editor: A Review of Parathyroid Surgery for Primary Hyperparathyroidism from the United Kingdom Registry of Endocrine and Thyroid Surgery. World Journal of Surgery. 2021 May 15:1-2.
176. Panchangam RB, Puthenveetil P, Kota SK, **Mayilvaganan S**. WhatsApp-Based virtual consultation in clinical practice during COVID times: A prospective institutional study. Annals of African Medicine. 2022 Apr;21(2):132.

177. Rao S, **Mayilvaganan S**. Immuno-oncological era of breast cancer: A progressive path to better treatment. *International Journal of Molecular and Immuno Oncology*. 2022 Jun 1;7(2):36-9.
178. **Mayilvaganan S**, Idrees S. Comment on “Effectiveness and Safety of Thermal Ablation in the Treatment of Primary Hyperparathyroidism: A Multicenter Study” Published in *JCEM*.
179. Panchangam RB, Puthenveetil P, **Mayilvaganan S**. Prognostic Impact of Focal Poorly Differentiated Areas in Follicular Differentiated Thyroid Cancer: Is It a Distinct Entity from Poorly Differentiated Thyroid Cancer?. *Indian Journal of Surgical Oncology*. 2022 Mar;13(1):157-63.
180. Mascarenhas R, **Mayilvaganan S**. Parathyroid cyst: enigma. *British Journal of Surgery*. 2022 Jun 17.
181. Mahalakshmi DV, **Mayilvaganan S**, Idrees S, Tripathy N, Bhargav P, Jain SB, Chekavar A. Pemberton's Sign Revisited after 75 Years. 2022; 17 (1):27-28.
182. **Mayilvaganan S**, Godi P, Idrees S, Bhargav P. “Thyroid Surgery Using Hypnosis—An Old Wine in a New Bottle”. 2022; 17 (1):29-29.
183. Bhargav P, **Mayilvaganan S**, Mahalakshmi DV, Idrees S, Aphale R, Jain SB, Chekavar A, Mascarenhas R. A to Z of Endocrine Surgical Practice. 2022; 17 (1):30-30.
184. **Mayilvaganan S**, Idrees S, Bhargav P, Jain SB, Mahalakshmi DV, Chekavar A. Interesting but Unusual Two Poster Presentations in Endocrine Surgery. 2022; 17 (1):31-34.
185. Gopal J, Haldar R, **Mayilvaganan S**, Dengre A. Aphonia following bilateral cervical plexus blocks for an awake hemithyroidectomy: a case report. *A&A Practice*. 2022 Nov 1;16(11):e01638.
186. Panchangam RB, Puthenveetil P, Kota SK, **Mayilvaganan S**. WhatsApp-Based virtual consultation in clinical practice during COVID times: A prospective institutional study. *Annals of African Medicine*. 2022 Apr 1;21(2):132-5.
187. Rao S, **Mayilvaganan S**. Immuno-oncological era of breast cancer: A progressive path to better treatment. *International Journal of Molecular and Immuno Oncology*. 2022 Jun 1;7(2):36-9.
188. Jagannath S, **Mayilvaganan S**, Idrees S. Tattooing for Thyroid Disorders: Will it Help it the Knife Happy Endocrine Surgeons?. *endocrine*. 2022;1:3.

189. Devgan Y, Idrees S, **Mayilvaganan S**. Letter to editor:“Sim life model: introducing a new teaching device in endocrine surgery simulation”. Updates in Surgery. 2022 Apr 1;1:-.
190. Idrees S, **Mayilvaganan S**, Mandelia A. Organic Hypercortisolism of Childhood: Adrenal Cushing’s Syndrome.
191. **Mayilvaganan S**, Idrees S. Comment on “Effectiveness and Safety of Thermal Ablation in the Treatment of Primary Hyperparathyroidism: A Multicenter Study” Published in JCEM.
192. Jagannath S, **Mayilvaganan S**, Idrees S. “Thyroidectomy in Australia 2022: Lessons from 21,000 Consecutive Cases”. Published in ANZ Journal of Surgery.
193. **Mayilvaganan S** ,Bhargav PR. Papillary Microcarcinoma Post-hemithyroidectomy– Completion or Follow-up?. Indian Journal of Endocrine Surgery and Research. 2022 Jan;17(1):35-7.
194. Agarwal G, Sattavan S, Vishvak Chanthar KM, Kumar A, **Sabaretnam M**, Chand G, Mishra A, Agrawal V. Cost-efficacy analysis of use of frozen section histology for margin assessment during breast conservation surgery in breast cancer patients. World Journal of Surgery. 2023 Oct;47(10):2457-63.
195. **Mayilvaganan S**, Idrees S, Bhargav PR. In Reference to Incidental Parathyroidectomy Among Pediatric Patients Undergoing Thyroid Surgery. Laryngoscope. 2023 Mar 1;133(3).
196. Jagannath S, **Mayilvaganan S**, Idrees S. Comment on: Adrenal incidentalomas. British Journal of Surgery. 2023 Mar 1;110(3):383-.
197. Arjun RA, Mishra A, **Mayilvaganan S**, Chand G, Agarwal G. Outcome of Total Thyroidectomy Versus Total Thyroidectomy plus Prophylactic Central Compartment Lymph Node Dissection in Intrathyroidal Papillary Thyroid Carcinoma: A Propensity Score-Matched Analysis. INDIAN JOURNAL OF SURGERY. 2024 Jan 12.
198. Sah RK, **Mayilvaganan S**. Primary hyperparathyroidism after radioactive iodine therapy. Is it a distinct clinical entity?. The American Journal of Surgery. 2023 Aug 1;226(2):296.
199. Kumar V, Tripathi SK, Prakash J, Dubey A, Kumar A, Chauhan RS, Jagannath S, **Mayilvaganan S**, Singh SK. What an Endocrine Surgeon Should Know about Sample Collection and Tissue Preservation. Preservation. 2023;18(2):53-7.

200. Jagannath S, Hill AG, **Mayilvaganan S**. Comment on “High Infertility Rates and Pregnancy Complications in Female Physicians Indicate a Need for Cultural Change”. *Annals of Surgery Open*. 2023 Mar 1;4(1):e265.
201. Jagannath S, **Mayilvaganan S**, Idrees S. Parathyroidectomy for Normocalcemic Primary Hyperparathyroidism (nPHPT) is Associated with Improved Bone Mineral Density Regardless of Postoperative Parathyroid Hormone Levels. *World Journal of Surgery*. 2023 Mar;47(3):829-.
202. Sah RK, **Mayilvaganan S**. Ga-68 Prostate-specific Membrane Antigen-HBED-CC Positron Emission Tomography–Computed Tomography in Anaplastic Thyroid Carcinoma. *Indian Journal of Nuclear Medicine*. 2023 Oct 1;38(4):407.
203. Idrees S, **Mayilvaganan S**. Should multifocality be an indication for prophylactic neck dissection in papillary thyroid cancer?. *Updates in Surgery*. 2023 Aug;75(5):1365-.
204. Mohindra N, Jain N, **Sabaretnam M**, Agrawal V, Mishra P, Chaturvedi P, Mishra A, Agarwal G. Mammography and digital breast tomosynthesis in granulomatous and nongranulomatous mastitis. *Journal of Surgical Research*. 2023 Jan 1;281:13-21.
205. Jagannath S, **Mayilvaganan S**. Letter to the Editor from Jagannath and Mayilvaganan:“FCH-PET/CT in Primary Hyperparathyroidism with Discordant/Negative MIBI Scintigraphy and Ultrasonography”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Mar;109(3):e1314-.
206. Idrees S, **Sabaretnam M**, Chand G, Mishra A, Rastogi A, Agarwal G. Noise level and surgeon stress during thyroidectomy in an endocrine surgery operating room. *Head & Neck*. 2024 Jan;46(1):37-45.
207. Devgan Y, **Mayilvaganan S**, Mishra A, Chand G, Agarwal G, Agarwal A. Comparison of indocyanine green angiography vs intraoperative parathyroid hormone in early prediction of risk of post-thyroidectomy hypocalcemia: a prospective cohort study. *Annals of Medicine and Surgery*. 2024 Feb 1;86(2):678-88.
208. Devgan Y, **Mayilvaganan S**. Letter to the Editor From Devgan and Mayilvaganan:“Natural History and Predictive Factors of Outcome in Medullary Thyroid Microcarcinoma”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Jan;109(1):e433-.
209. Idrees S, **Mayilvaganan S**, Jagannath S, Mishra P, Chand G, Mishra A, Agarwal G, Agarwal A. Validation of cost-effective model for breast self-examination. *Annals of Medicine and Surgery*. 2023 Feb 1;85(2):166-71.

210. Idrees S, **Mayilvaganan S**, Mishra S, Chand G, Mishra A, Agarwal G. What makes women receptive to breast self-examination, animation, or simulation?—a comparative study. *Annals of Medicine and Surgery*. 2023 Sep 1;85(9):4228-33.
211. Mandelia A, **Mayilvaganan S**, Naik PB, Kanneganti P. Laparoscopic Transperitoneal Adrenalectomy for Adrenal Tumors in Children: Technical Considerations and Surgical Experience. *Journal of Laparoendoscopic & Advanced Surgical Techniques*. 2024 Feb 1;34(2):189-98.
212. Devgan Y, **Mayilvaganan S**, Mishra A, Chand G, Agarwal G, Mohindra S, Gupta S, Agarwal A. PHPT with Pancreatitis: Atypical Presentation of PHPT. *Indian Journal of Endocrinology and Metabolism*. 2023 Nov 1;27(6):513-8.
213. Jagannath S, **Mayilvaganan S**. Letter to the Editor from Jagannath and Mayilvaganan:“Is Multifocality a Predictor of Poor Outcome in Childhood and Adolescent Papillary Thyroid Carcinoma”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Feb 29:dgae117.
214. Idrees S, **Mayilvaganan S**. Postoperative Changes in Cushing’s Syndrome. *Indian J Endoc Surg Res* 2023;18(1): 39–40. Idrees S, Mayilvaganan S. Postoperative Changes in Cushing’s Syndrome. *Indian J Endoc Surg Res* 2023;18(1): 39–40.
215. Vikram S, Mishra A, Bhatia V, **Mayilvagnan S**, Chand G, Agarwal G, Agarwal A, Dabadghao P, Mishra SK. Clinico-pathologic profile and outcomes of pediatric endocrine patients managed by endocrine surgeons: Experience over three decades in a tertiary center in India. *World Journal of Surgery*. 2024 Feb 1.
216. Chidambaram KS, Muraleedharan M, Keshri A, **Mayilvaganan S**, Hameed N, Aqib M, Kumar A, Manogaran RS, Kumar R. The Outcomes and Surgical Nuances of Minimally Invasive Parotid Surgery for Pleomorphic Adenoma. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 2023 Dec;75(4):3256-62.
217. Bhargav PR, **Mayilvaganan S**. Prognostic role of NRAS-related pharmacogenetics in metastatic papillary thyroid carcinoma. *Cancer Research, Statistics, and Treatment*. 2023 Jan 1;6(1):170-1.
218. Idrees S, **Sabaretnam M**, Chand G, Mishra A, Rastogi A, Agarwal G. Noise level and surgeon stress during thyroidectomy in an endocrine surgery operating room. *Head & Neck*. 2024 Jan;46(1):37-45.
219. Devgan Y, **Mayilvaganan S**, Mishra A, Chand G, Agarwal G, Agarwal A. Comparison of indocyanine green angiography vs intraoperative parathyroid hormone

- in early prediction of risk of post-thyroidectomy hypocalcemia: a prospective cohort study. *Annals of Medicine and Surgery*. 2024 Feb 1;86(2):678-88.
220. Jagannath S, **Mayilvaganan S**. Letter to the Editor From Jagannath and Mayilvaganan:“Is Multifocality a Predictor of Poor Outcome in Childhood and Adolescent Papillary Thyroid Carcinoma?”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Aug;109(8):e1678-.
 221. Nigam N, Kumari N, **Mayilvaganan S**, Singh AK, Prasad P, Chaudhary N, Rastogi A, Mishra P, Agrawal V. Clinicopathological analysis of Adrenal Myelolipoma and predicting complications based on Histology: An experience from a tertiary care center. *Journal of Surgery and Research*. 2025;8:164-71.
 222. Nigam N, Kumari N, Sahai R, Chaudhary N, **Mayilvaganan S**, Prasad P, Mishra P. An Algorithmic Approach to Defining Variants of Papillary Thyroid Carcinoma: Accuracy of Fine Needle Aspiration Cytology. *Journal of Cytology*. 2025 Jan 1;42(1):27-36.
 223. Jagannath S, **Sabaretnam M**, Mishra S, Chand G, Mishra A, Agarwal G. Use of Animation Video and Clay Model for Surgical Decision-Making in Patients with Early Breast Cancer—A Prospective Study. *South Asian Journal of Cancer*. 2025 Feb 17.
 224. Jagannath S, **Mayilvaganan S**. Letter to the Editor from Jagannath and Mayilvaganan: “FCH-PET/CT in Primary Hyperparathyroidism with Discordant/Negative MIBI Scintigraphy and Ultrasonography”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Mar;109(3):e1314-.
 225. Bhat G, Chanthar VK, Rahalkar A, Sooraj R, Philip RC, **Mayilvaganan S**, Singh KR, Chand G, Ramakant P, Mishra A, Agarwal G. Efficacy and Safety of Tyrosine Kinase Inhibitors in Downstaging and Palliation in Patients with Advanced Differentiated Thyroid Cancer—A Multicentre study. *Indian Journal of Surgical Oncology*. 2024 Aug 9:1-7.
 226. Sunaina K, **Mayilvaganan S**. Letter to the Editor from Sunaina and Mayilvaganan: “Enhanced Recovery After Surgery (ERAS) Pathways for Aesthetic Breast Surgery: A Prospective Cohort Study on Patient-Reported Outcomes”. *Aesthetic Plastic Surgery*. 2024 Dec 10:1-2.
 227. Mandelia A, **Mayilvaganan S**, Naik PB, Kanneganti P. Laparoscopic Transperitoneal Adrenalectomy for Adrenal Tumors in Children: Technical Considerations and Surgical Experience. *Journal of Laparoendoscopic & Advanced Surgical Techniques*. 2024 Feb 1;34(2):189-98.

228. Mishra A, **Mayilvaganan S**, Chand G, Agarwal G. Outcome of Total Thyroidectomy Versus Total Thyroidectomy+ Prophylactic Central Compartment Lymph Node Dissection in Intrathyroidal Papillary Thyroid Carcinoma: A Propensity Score-Matched Analysis. *Indian Journal of Surgery*. 2024 Jan 12:1-9.
229. Devgan Y, **Mayilvaganan S**. Letter to the Editor From Devgan and Mayilvaganan:“Natural History and Predictive Factors of Outcome in Medullary Thyroid Microcarcinoma”. *The Journal of Clinical Endocrinology & Metabolism*. 2024 Jan;109(1):e433-.
230. Sah RK, **Mayilvaganan S**. Modern Trends for Primary Hyperparathyroidism Intervening on Less Biochemically Severe Disease. 2024; 19 (2):96-96.
231. Sah RK, **Mayilvaganan S**. Thyroid Malignancy and Grave’s Disease. *Indian J Endoc Surg Res* 2024;19(1):1.
232. Sah RK, **Mayilvaganan S**. Litigation after Thyroid Surgery. *Indian J Endoc Surg Res* 2024;19(1):48.
233. Kamboj T, Bhatnagar A, Singh A, **Sabaretnam M**. Gynecomastia: Evaluation and Management with Modified Intraareolar Incision at Tertiary Care Center. *Indian J Endoc Surg Res* 2024;19(1):2–5.
234. Jagannath S, **Sabaretnam M**, Chand G, Mishra A, Misra DP, Rai MK, Agarwal G. ProInflammatory Cytokines in Patients With Thyroid Nodules Before, During, and After Thyroidectomy in a Tertiary Referral Center. *World Journal of Surgery*. 2025 May 30.
235. Nigam N, Kumari N, **Mayilvaganan S**, Singh AK, Prasad P, Chaudhary N, Rastogi A, Mishra P, Agrawal V. Clinicopathological analysis of Adrenal Myelolipoma and predicting complications based on Histology: An experience from a tertiary care center. *Journal of Surgery and Research*. 2025;8:164-71.
236. Bhat G, Chanthar VK, Rahalkar A, Sooraj R, Philip RC, **Mayilvaganan S**, Singh KR, Chand G, Ramakant P, Mishra A, Agarwal G. Efficacy and Safety of Tyrosine Kinase Inhibitors in Downstaging and Palliation in Patients with Advanced Differentiated Thyroid Cancer—A Multicentre study. *Indian Journal of Surgical Oncology*. 2025 Feb;16(1):165-71.
237. Nigam N, Kumari N, Sahai R, Chaudhary N, **Mayilvaganan S**, Prasad P, Mishra P. An Algorithmic Approach to Defining Variants of Papillary Thyroid Carcinoma: Accuracy of Fine Needle Aspiration Cytology. *Journal of Cytology*. 2025 Jan 1;42(1):27-36.

238. Jagannath S, **Sabaretnam M**, Mishra S, Chand G, Mishra A, Agarwal G. Use of Animation Video and Clay Model for Surgical Decision-Making in Patients with Early Breast Cancer—A Prospective Study. *South Asian Journal of Cancer*. 2025 Feb 17.
239. **Mayilvaganan S**, Jagannath S, Gupta S, Agrawal V. Effect of bisphosphonates on parathyroid adenoma in patients undergoing focused parathyroidectomy for primary hyperparathyroidism with hypercalcemic crisis. In *Endocrine Abstracts* 2025 May 9 (Vol. 110). Bioscientifica.
240. Sah RK, **Mayilvaganan S**. Viewpoint on Long-term Kidney Outcomes in Patients with Permanent Hypoparathyroidism after Total Thyroidectomy for Benign Disease: A Population-based Study. 2025; 20 (1):37-38.
241. Jagannath S, **Mayilvaganan S**. Unilateral Primary Aldosteronism: Long-term Disease Recurrence after Adrenalectomy. 2025; 20 (1):39-39.

● **Abstracts in Proceedings of Conferences:**

1. Mishra A, **Sabaretnam M**. Paraneoplastic syndrome. In proceedings of XXVI National CME in Surgery, organized by department of Surgery Maulana Azad Medical College, New Delhi 543-553.
2. Sivalingam P, Mayilvaganan KS, Vadamalayan S, **Sabaretnam M**. Our experience with rectal prolapse and delorme's procedure. In proceedings of XXII ISUCRS Biennial Meeting, Colorectal surgery Sep 14-17, San Diego California, USA 2008.
3. **Sabaretnam. M**, Shivaprasad. C. Efficacy of Different models in endocrine surgery. In proceedings of X Asian Association of Endocrine Surgeons March 2013, Published in *World J Endoc Surg* 2014.
4. **Sabaretnam. M**, Bansal N, Ashwini, PRK Bharghav. Persistent Hypercalcitonemia In proceedings of 74th Indian Association of Surgeons December 2014.
5. Agarwal G, Gambhir S, Lal P, Rajan S, Krishnani N, Mishra A, **Sabaretnam M**, Agarwal A, Chand G, Verma AK, Mishra SK. Abstract P3-01-06: Sentinel lymph node biopsy after NACT: Results of a validation study in large/locally advanced breast cancer patients. *Cancer Research*. 2016 Feb 15;76(4 Supplement):P3-01.
6. **Mayilvaganan S**, Bhargav PR, Idrees S. 'Colloid leak'-An Phenomenon in thyroid surgery. In *Endocrine Abstracts* 2021 May 15 (Vol. 73). Bioscientifica.

7. Bhargav PR, **Mayilvaganan S**, Bangaraiahgari R, Bangaraiahgari R, Md R, Reddy BR. Proposal of a predictive scoring system for the accurate diagnosis of Hashimoto's thyroiditis. In Endocrine Abstracts 2021 May 15 (Vol. 73). Bioscientifica.
8. Bangaraiahgari R, Bhargav PR, Chakrapani B, **Mayilvaganan S**, Rajesh B, Md R, Rakshith G, Akshaya RD. Next generation sequencing of 12 gene panel in differentiated thyroid cancer. In 22nd European Congress of Endocrinology 2020 Aug 21 (Vol. 70). BioScientifica.
9. Mayilvaganan S, Bhargav PR, Agarwal A. Bag of bones: Myth or reality. In 22nd European Congress of Endocrinology 2020 Aug 21 (Vol. 70). Bio Scientifica.
10. Bhargav PR, Bangaraiahgari R, Mohammad R, **Mayilvaganan S**, Bangaraiahgari R, Reddy BR. In vivo endocrine internet: An unique model of endocrine system. In 22nd European Congress of Endocrinology 2020 Aug 21 (Vol. 70). BioScientifica.
11. Bangaraiahgari R, Panchangam RB, Bangaraiahgari R, **Mayilvaganan S**. Pro-inflammatory biomarkers in Papillary thyroid cancer. In Endocrine Abstracts 2022 May 7 (Vol. 81). Bioscientifica.
12. Bangaraiahgari R, Bhargav PR, Bangaraiahgari R, **Mayilvaganan S**. What is the ideal approach for thyroidectomy in a given patient? Proposal of an algorithm. In Endocrine Abstracts 2022 May 7 (Vol. 81). Bioscientifica.
13. Bangaraiahgari R, Bhargav PR, Kumar NU, Bangaraiahgari R, **Mayilvaganan S**, Bangaraiahgari C. Prevalence of mutations in cubilin-megalin receptor genes in Diabetes Mellitus: Subset analysis of an Indian NGS (Next Generation Sequencing) study. In Endocrine Abstracts 2023 May 2 (Vol. 90). Bioscientifica.

- **Book chapters**

1. **Sabaretnam. M**, Complications of Thyroid Surgery in lectures by Masters of Surgery Volume III February 2015.
2. Nelson George, **Sabaretnam. M**, Amit Agarwal. Molecular Diagnosis of Thyroid cancer. Recent advances of surgery 2015 chapter 1.
3. Aromal Chekar, **Sabaretnam.M**, Amit Agarwal. Hyperthyroidism.Recent advances of surgery 2015.
4. **Sabaretnam. M**, Complications of Thyroidectomy in Madurai Medical College book 2015.
5. **Sabaretnam. M**, Sai Krishna Vittal Primary Hyperparathyroidism in SAARC Textbook of Surgery.
6. **Mayilvaganan S**, Chekavar A, Pradhan R, Agarwal A. Imaging in Differentiated Thyroid Cancer. InEvidence-Based Endocrine Surgery 2018 (pp. 71-84). Springer, Singapore.
7. Pradhan R, **Mayilvaganan S**, Agarwal A. Parathyroid Carcinoma: Current Concepts. InEvidence-Based Endocrine Surgery 2018 (pp. 307-317). Springer, Singapore.
8. Chanthar KV, **Mayilvaganan S**. Papillary Microcarcinoma of Thyroid. InEndocrine Surgery 2022 (pp. 117-122). CRC Press.
9. **Mayilvaganan S**, Singh KR, Mishra AK. Endocrine Emergencies. InEndocrine Surgery (pp. 463-467). CRC Press.
10. **Mayilvaganan S**, Bhargav PR. Management of PHPT in MEN 1 and MEN 2 Syndrome. InSurgical Management of Thyroid and Parathyroid Diseases 2024 Sep 28 (pp. 265-270). Singapore: Springer Nature Singapore.
11. **Mayilvaganan S**, Vittal SK, Vittal SV, Idrees S. Post-operative Care and Post-operative Management of Benign Thyroid Disease. InSurgical Management of Thyroid and Parathyroid Diseases 2024 Sep 28 (pp. 171-179). Singapore: Springer Nature Singapore.

Books (edited):

1. Monograph on Grave's disease
2. Artificial Intelligence in reference to Endocrine Surgery

- **Presentations of original research in Conferences**

1. Oral Presentation "Hemostatic Devices in thyroid surgery" presented at ISW Kuala Lumpur August 25th -29th 2024
2. Poster Presentation "Colloid Lightening- Effect" at ICE March 2024 Dubai
3. Poster Presentation "Effect of Bisphosphonates on Parathyroid Adenoma" at ICE March 2024 Dubai
4. Oral Presentation "Behavior of Trainees Towards Young Faculty during Endocrine Surgery Operative Procedures" presented at ISW Vienna August 14th -18th 2022
5. Oral Presentation "Oxidised Cellulose Vs Cellulose as hemostatic agent in Thyroid Surgery" at ISW Vienna August 14th -18th 2022
6. Oral Presentation "Analytic Study on Behavior of Trainees Towards Young Faculty during Endocrine Surgery Operative Procedures" presented in the 42nd ICS WORLD CONGRESS in conjunction with 17th APALMS-ISLSM Congress 2021 ICS Thailand
7. Presented a Poster –Colloid Leak a lightening effect at 23rd e-ECE European Association of Endocrinology 5-9th May 2021.
8. Presented a Poster-Bag of Bones at 22nd e-ECE European Association of Endocrinology 5-9th Sep 2020.
9. Presented a Poster – tracheomalacia – an objective evidence at Granada Spain ESES 2019.
10. Presented a e poster – History of thyroid surgery @ ASICON, Chennai 2018.
11. Presented a Poster – Primary Aldosteronism – Incidence of periodic Paralysis at Amsterdam ESES 2018.
12. Technology for screening for breast cancer in rural women at ASICON 2017 Jaipur
13. Role of technology in screening for Breast Cancer in Indian Tribal women at WCS 2017
14. Indian website in comparison to abroad websites for endocrine surgery at WCS 2017
15. Role of tele-presence in Thyroid surgery at WCS 2017
16. Co Author of 2 posters presented in SGPGI Breast course 2016.
17. Comparison of Tele-presence suit verses Conventional method of teaching during Endocrine Surgery procedures at National Telemedicine week 2015.

18. The Technique of storytelling as healthcare tool in Thyroid surgery at International Surgical week (ISW), Bangkok Thailand August 22-27th 2015
19. The use of e technology with reference to endocrine surgery. X International Telemedicine Conference of the Telemedicine Society of India. Nov 7-9, 2014 Bhopal India. (awarded best research paper)
20. The Technique of storytelling as healthcare tool in endocrine surgery. X International Telemedicine Conference of the Telemedicine Society of India. Nov 7-9, 2014 Bhopal India
21. Efficacy of Different models in endocrine surgery. XV Indian Association of Endocrine Surgeons October 2014, Poovar, India.
22. Efficacy of Different models in Thyroid surgery. X Asian Association of Endocrine Surgeons March 8-9 2013, Colombo, Sri Lanka.
23. Familial Hyperparathyroidism Jaw Tumor Syndrome in the 11th Post Graduate Course in Endocrine Surgery (PGES) 2013 Nov 7-10 in SGPGI.
24. Assessment of Swallowing Function Disorders in Benign Goiters and Impact of Thyroidectomy Upon Them -A Case Control Study at International Surgical week (ISW), Yokohama Japan Aug 28th - Sep 1st 2011
25. Utility of PET scan in Surgical Management of Radioiodine Scan Negative Recurrent/ Persistent Differentiated Thyroid Carcinoma: Initial Surgical Experience in 12th Annual Conference of Indian Association of Endocrine Surgeons Kodaikanal Oct 14-16th 2011
26. Case discussion: Endocrine Imaging in 10th Post Graduate Course in Endocrine Surgery (PGES) 2011 Nov 4-6 in SGPGI
27. Prevalence of Swallowing Function Disorders in Benign Thyroid Diseases and Impact of Thyroidectomy upon Them- A Case Control Study. In 11th Annual Conference of Indian Association of Endocrine Surgeons (IAESCON 2010). CMC Vellore Oct 8th to Oct 10th 2010
28. Adrenocortical Ca (ACC): 20 years' experience at a single tertiary referral institution. In IAES Section, at 69th Annual Conference of the Associations of Surgeons of India (ASICON 2009), Coimbatore Dec 25th to Dec 30th
29. Case discussion: Endocrine Imaging in 9th Post Graduate Course in Endocrine Surgery (PGES) 2009 Nov 12-15 in SGPGI.
30. Enteral VS Parenteral Nutrition in Acute Pancreatitis. Bangalore Surgical Society Meeting at St. John's Medical College Hospital November 2005.

31. “Our Experience with Complex Pancreatic Trauma” National conference ASICON2004 at Hyderabad.
32. State conference XXIII KSC 2005 presented an award paper “Role of Nutrition in Acute Pancreatitis”
33. “Intra Adrenaline Injection for Symptomatic Hypersplenism” which won the best Poster award at State Conference XXIII KSC 2005.
34. “Different Presentations of Acute Pancreatitis in Bangalore Gastro club.
35. “Minimally Invasive Neuro Surgery” the Bangalore Surgical meets. Poster Presentation, 2005.
36. An interesting case of limey bile Bangalore surgical society held at St. John’s Medical College. Poster Presentation 2005
37. “An interesting case of vesico vaginal fistula” Bangalore surgical society held at St. John’s Medical College. Bangalore.
38. Anti-microbial prophylaxis in clean surgeries at ASICON 2005 Jaipur.
39. Management of Hypersplenism in adults at ASICON 2005 Jaipur.

● **Lectures and Chairing Sessions:**

1. Delivered invited Lecture on Safe Thyroid Surgery at ASICON 2012 Kolkata
2. Delivered Invited Lecture on Carcinoid Rectum at ASICON 2012 Kolkata
3. Part of Symposia and gave a talk on Complications of Pancreatic Surgery at ASICON 2012 Kolkata.
4. Chaired 2 free paper sessions in Endocrine Surgery Section at ASICON 2012 Kolkata
5. Conducted the Endocrine surgery Quiz at XIV Indian Association of Endocrine Surgeons October 2013, Bhubaneshwar, Odisha. India.
6. Participated in a debate on role of Prophylactic CCLND in PTC and spoke for it at XIV Indian Association of Endocrine Surgeons October 2013, Bhubaneshwar, India.
7. Delivered invited video Lecture on Total Thyroidectomy at ASICON 2013 Ahmadabad
8. Delivered Invited Lecture on Endocrine Manifestations of colorectal diseases at ASICON 2013 Ahmadabad

9. Convener of Symposia Benign breast Diseases and gave a talk on Mastalgia at ASICON 2013 Ahmadabad
10. Chaired 2 free paper sessions in Endocrine Surgery Section at ASICON 2013 Ahmadabad
11. Delivered a talk on History of thyroid surgery at Karnataka Association of Physicians October 2013, Madekari, India.
12. Delivered a talk on Diabetic Foot and Foot wear at Bangalore Association of Physicians November 2013, Bangalore, India.
13. Diabetic Foot anatomy and Biomechanics in the first Diabetic Symposium March 2014 SGPGI Lucknow
14. Delivered a talk on SGPGI Endocrine Surgery alumni network SESAN on 7th September 2014 at Silver jubilee of Endocrine Surgery at SGPGI.
15. Conducted the Endocrine surgery Quiz at XV Indian Association of Endocrine Surgeons October 2014, Poovar, India.
16. Delivered a talk on Diagnosis of Cushing's Syndrome at XV Indian Association of Endocrine Surgeons October 2014, Poovar, India.
17. Delivered a talk on Use and Maintenance of TIVAD; Tips & tricks; troubleshooting; Explanting TIVAD at CME on Safe Venous Access & Chemotherapy in Cancer Patients. Workshop on Venous Access using TIVAD / CVAD, Saturday 18th October 2014.
18. Invited Lecture on Management of Persistent Hypercalcitonemia at ASICON 2014 Hyderabad.
19. Invited Lecture on Management of complications of Thyroid Surgery at the Foundation Day of King George Medical College, Lucknow.
20. Moderated Case Discussion Session for the International Surgical week Rawalpindi Pakistan April 9-11th 2015.
21. Presented in the Case Discussion Session for the Lucknow Breast Cancer Group April 2015.
22. Presented in the DFEP practical workshop "Imparting effective diabetic foot education" at SGPGIMS on August 2nd 2015.
23. Presented in the DFEP practical workshop "Biothesiometer, Infrared thermometer and Haris mat " at SGPGIMS on August 2nd 2015.

24. Presented a Debate Persistent Hypercalcitonemia Observe at the Second Endocrine Tumor Summit at SGPGIMS on September 11-13th 2015.
25. Invited Lecture on Management of Ectopic ACTH syndrome at IAESCON 2015 Mumbai.
26. Chaired a session at IAESCON 2015 Mumbai.
27. Delivered a talk on Use and Maintenance of TIVAD; Tips & tricks; troubleshooting; Explanting TIVAD at CME on Safe Venous Access & Chemotherapy in Cancer Patients. Workshop on Venous Access using TIVAD / CVAD, Saturday 17th October 2015.
28. Chaired a Panel discussion on Breast Cancer Nursing. Workshop on Venous Access using TIVAD / CVAD & Breast Cancer Nursing, Saturday 17th October 2015.
29. Chaired a session on PHPT In 12th PGES, SGPGIMS, Lucknow.
30. Conducted The Endocrine Surgical Quiz in 12th PGES, SGPGIMS, Lucknow.
31. Delivered an Invited lecture on Total Thyroidectomy at UPASICON 2015 Lucknow
32. Conducted The Breast Surgical Quiz in SGPGI Breast Course 2016.
33. Delivered the talk on Management Of Breast Cancer Patients at the Continuing Nursing education at SGPGI
34. Conducted and Moderated the Poster Section at AIIMS Surgical Week March 2016.
35. Conducted Interactive Quiz at IAESCON 2016 at Meerut.
36. Spoke for IONM in a debate at IAESCON 2016 at Meerut.
37. Chaired a session on Lymph edema Management at AIIMS Breast Course 2016
38. Demonstrated Endoscopic Thyroidectomy at Techno Thyroid 2016 at Gangtok
39. Delivered a lecture on Endoscopic Thyroidectomy at Techno Thyroid 2016 at Gangtok
40. Delivered a video lecture on Focused Parathyroidectomy in ASICON 2016 December Mysuru
41. Invited talk on Diabetic foot newer advances at BHUTAN March 2017
42. Invited Talk on Safe Thyroid surgery at CSEP 2017 at St. Johns Medical College Bengaluru
43. Conducted Interactive Quiz at PGES 2017.
44. Presented telepresence in thyroid surgery at PGES 2017.
45. Delivered a Invited lecture on Locally advanced thyroid cancer at IAESCON 2017 at PURI
46. Conducted Interactive Quiz at IAESCON 2017 at PURI

47. Talk on Thyroid Anatomy and Physiology at GSVM, Kanpur OCT 2017
48. Conducted Interactive Quiz at GSVM, Kanpur OCT 2017
49. Talk on BCS in India at Guwahati Breast Update OCT 2017
50. Talk on Medical Ethics at Guwahati Breast Update OCT 2017
51. Talk on prevention of Breast cancer at World Cancer Day 2017
52. Talk on Pediatric Cushing's at Endosciences Summit Dec 2017
53. Surgical Management of Diabetic Foot at Endo Sciences Summit Dec 2017
54. Technology and Breast Cancer Screening at ASICON 2017
55. Conducted Interactive Quiz at SGPGI Breast course 2018.
56. Chairperson for free Paper session At AsAES 2018 in New Delhi
57. Chair Person For Best Paper award @ Endo Surg AIIMS 2018.
58. Delivered lecture at KGMC Foundation Day (62nd)2018 – Hypothyroidism and Hyperthyroidism What a surgeon should know.
59. Conducted Interactive Quiz at IAESCON 2018 at TIRUMALA TIRUPATI
60. Chaired Interesting Case presentations at IAESCON 2018 at TIRUMALA TIRUPATI
61. Delivered Talk on Safe Thyroid Surgery at ISRI, Mangalore 2018.
62. Delivered Talk on Management of STN at ISRI, Mangalore 2018.
63. Delivered invited Talk on Management of BBD at IMA Surgeons Meet Kanpur May 2018.
64. Delivered talk on Management of MNG at Jaipur Surgical Society 2018.
65. Delivered talk on total thyroidectomy at Jaipur Surgical Society 2018.
66. Delivered talk on total thyroidectomy – safety at TN & P ASICON August 2018
67. Delivered Talk on Breast cancer epidemiology at SGPGI Breast Cancer Awareness week 2018.
68. Delivered a video lecture on approach to Thyroid Nodule at ASRICON 2018 Mangalore 28th October 2018.
69. Delivered a video lecture on Safety in Thyroid Surgery at ASRICON 2018 Mangalore 28th October 2018.
70. Delivered a lecture on Anatomy and Physiology of Thyroid at ISOPES 2019
71. Delivered a lecture on Evaluation of Goitre at International Thyroid Federation Conference TTD Tirupati March 2019.
72. Conducted Interactive Quiz at International Thyroid federation conference TTD Tirupati March 2019.

73. Conducted Panel discussion on thyroid cancer at International Thyroid federation conference TTD Tirupati March 2019.
74. Chair Person and judge For Best Paper award @ Endo Surg AIIMS March 2019.
75. Delivered a talk on examination of thyroid swelling at ASRI CME Lucknow 2019.
76. Moderated a Session on Endoscopic Thyroidectomy in 14th PGES SGPGIMS 2019.
77. Conducted Interactive Quiz Session at 14th PGES SGPGIMS 2019.
78. Chaired a session on Prof S Vittal Oration at IAESCON 2019 at Indore
79. Conducted Chennai 2009 Quiz at IAESCON 2019 at Indore
80. Delivered Video Lecture on Parathyroidectomy at IAESCON 2019 at Indore
81. Conducted panel Discussion on Safe thyroid Surgery at ASRICON 2019 at Kanyakumari
82. Delivered a Talk on Mastalgia at BRASICON 2020 Vadodara Jan 23- Jan26
83. Participated panel Discussion on BCS at BRASICON 2020 Vadodara Jan 23- Jan26
84. Conducted CGR on Surgical communication – Endocrine surgery experience on Jan 28th 2020
85. Delivered a Talk on Thyroidectomy 2020 BHU surgical Masterclass 2020 Feb 9th
86. Chaired a session on Thyroid Cases 2020 BHU surgical Masterclass 2020 Feb 9th
87. Chaired a session on Thyroid Cases 2020 KGMU Foundation day 2020 Feb 10th
88. Participated in a debate Surgery for Graves' Disease at ITSCON Vishakapatnam Feb 18th 2020.
89. Moderated a session on Malignant Thyroid Disorders in the 5th cyber Endocrine Surgery conducted at the SGPGI Foundation Day Sep 5-7th 2020.
90. Presented Case Capsule on Thyroid disorders – Post Radioiodine six times followed by surgery for Grave's Disease – IAESCON 2020 Delhi Sep 12-13th 2020.
91. Chaired Presidential Oration -IAESCON 2020 Delhi Sep 12-13th 2020.
92. Presented a lecture on Breast Self-Examination ASRI Midterm CME on 17th October 2020
93. Presented a lecture on Breast cancer scenario in India on Awareness Program on 27th October 2020.
94. Presented a video Lecture on Parathyroidectomy at ASICON 2020 Virtual
95. Presented a video Lecture on thyroidectomy at ASICON 2020 Virtual
96. Chaired Presidential Oration -ASICON 2020 Virtual IAES section
97. Chaired Presidential Oration -ASICON 2020 Virtual ASRI section
98. Presented a Lecture on Hyperthyroidism at Quilon Thyrocon Jan 2021

99. Chaired a Session on Nutrition at the 7th Advance Course in Renal nutrition and Metabolism April 2021
100. Presented a Lecture on Complications of thyroid surgery at ASI Skill course June 2021
101. Presented a debate on Surgical Management of Graves' disease at Indian Thyroid society Bengaluru July 2021
102. Presented a Lecture on Management of hyperparathyroidism at Mumbai Surgical society meeting August 2021
103. Presented Vote of thanks and Introduced the Alumni Orator during the Endocrine surgery Foundation day of SGPGI on 07.09.2021
104. Presented a lecture on 'Breast Cancer Epidemiology, Screening & Breast Self-Examination' All India institute of Medical Sciences, Mangalagiri, Virtual conference 30.10.2021
105. Presented a lecture on safe thyroid Surgery at the IAESCON 2021 Kolkata Oct 30-31st 2021.
106. Conducted the Chennai ASICON Quiz at the IAESCON 2021 Kolkata Oct 30-31st 2021.
107. Chaired the Presidential Oration at the IAESCON 2021 Kolkata Oct 30-31st 2021.
108. Conducted the GB at the IAESCON 2021 Kolkata Oct 30-31st 2021.
109. Chaired the session during the robotic thyroidectomy webinar Nov 15th 2021.
110. Chaired a session in "1st Jammu Thyroid and Parathyroid Surgery Masterclass" Nov 28th 2021.
111. Presented two posters for the Second research day December 14th 2021 SGPGIMS
112. Presented a lecture on solitary thyroid nodule December 18th ASICON 2021
113. Chaired the Presidential Oration at the December 18th ASICON 2021
114. Presented a lecture on Breast Self-examination at the December 18th ASICON 2021
115. Complications of Thyroid Surgery –ASI India May 9th 2021
116. Why is Endocrine surgery Special –June 20th 2021
117. Gave a invited lecture on Endothelium as a Endocrine Organ at Endothelium Update May 12th 2022
118. Panelist for Management of Thyroid Nodule at TREND0 June 2022.
119. Presented at ICS Japan Management of Thyroid Nodule July 2022. /
120. Conducted the Chennai ASICON Quiz at the IAESCON 2022 CMC/ Vellore Sep18-19th 2022

121. Conducted the Chennai ASICON Quiz at the IAESCON 2022 CMC Vellore Sep18-19th 2022
122. Chaired Prof S.Vittal Oration at IAESCON 2022 CMC Vellore Sep18-19th 2022
123. Conducted the GB at IAESCON 2022 CMC Vellore Sep18-19th 2022
124. Chaired a session at Hormone India Conference online Sep 2022.
125. Presented a lecture on solitary thyroid nodule case capsule December 24th ASICON 2022
126. Chaired the Presidential Oration at the December 24th ASICON 2022
127. Presented a lecture on Breast Self examination at the December 24th ASICON 2022
128. Judged Poster Session at ASICON 2022
129. Invited Talk on Management of Anaplastic Thyroid cancer at ITSCON 2023 May 2023 Kochi, India
130. Delivered a lecture on Thyroid Function Test at National Skill Enhancement Program of Association of Surgeons of India May 2023
131. Delivered a lecture on Management of Anaplastic thyroid Carcinoma at ITSCON 2023 Kochi May 27th 2023
132. Tumour Board on interesting case at WCTC online June 15th-June 17th 2023
133. Delivered a lecture on PHPT at Bone symposium at Vydehi Medical College may 2023
134. Delivered a lecture on Management of Thyroid Nodule at the Endocrinology Master Class 24th Grand round 2023
135. Panelist at Management of Locally advanced Thyroid cancer at Asia Pacific thyroid Society Conference at Kochi March 2023
136. Moderated debate HT Vs TT at Asia Pacific thyroid Society Conference at Kochi August 2023
137. Delivered a lecture on Hyperthyroidism and Hypothyroidism for Surgeons at TN ASICON Trichy August 2023
138. Conducted Endocrine Surgery Quiz at IAESCON 2023 Guwahati.
139. Moderated Prof S Vittal Oration at IAESCON 2023 Guwahati.
140. Moderated Best Poster Award at IAESCON 2023 Guwahati.
141. Gave a talk on Endocrine Surgical status in India at IAESCON 2023 Guwahati
142. Chaired a talk on Oncoplasty at BRASCON 2023
143. Chaired a talk on perioperative medicine at PERICON 2023
144. Conducted Thyroid Quiz at PGES 2023

145. Conducted Poster walk at PGES 2023
146. Moderated a session on Breast diseases on Women's day Lucknow March 2024
147. Chairperson for session on Insulinoma for ENDO Update June 2024
148. Delivered a talk on Adrenal Incidentaloma at SAARC update Pokhra Nepal Nov 23rd to 25th 2024
149. Delivered a talk on Safe Thyroid surgery at SAARC update Pokhra Nepal 23rd to 25th 2024
150. Tumour Board discussion on PDTC at WTC Virtual mode June 29th 2024
151. Panelist for Newer technology in Breast Surgery at ABSICON 2nd to 4th August 2024
152. Delivered a talk on Thyroid surgery- what is safe at TNASICON 8th to 10th August 2024
153. Delivered a talk on Focussed Parathyroidectomy at AIIMS New Delhi Sep 01 -Sep 02 Foundation day event
154. Conducted Endocrine Surgery Quiz at IAESCON 2024 Lucknow Sep 20th -21st 2024
155. Moderated Prof S Vittal Oration at IAESCON 2024 Lucknow Sep 20th -21st 2024
156. Conducted General Body Meeting at IAESCON 2024 Lucknow Sep 20th -21st 2024
157. Chaired a session on Metabolic bone disease at 20th National Meeting of Indian Society for Bone and mineral Research 30th Nov – 1st December 2024
158. Panel Discussion on STN at ASICON, Agra Dec 11th – 14th 2024
159. Delivered a lecture on Breast oncoplasty ASICON Agra Dec 11th – 14th 2024
160. Chaired the oration at ASRI ASICON Agra Dec 11th – 14th 2024
161. Delivered a lecture on Hand Hygiene HISICON Agra Jan 24th – 27th 2025
162. Delivered a lecture on Thyroidectomy What's New PONSICON Jan -Feb 2025
163. Delivered a video lecture on Focused Parathyroidectomy PONSICON Jan -Feb 2025
164. Delivered a talk on Nutrition at Women's Day Celebration 8th March 2025
165. Conducted a panel discussion on Management of Axilla at AIIMS Breast Cancer week 1st , 2nd March 2025
166. Chaired two sessions at AIIMS Breast Cancer week 1st , 2nd March 2025
167. Chaired a session on Microwave ablation at 3RD Foundation Day and Interventional Radiology CME March 1st 2025
168. Delivered a lecture on TIVADS Complications at RML Lucknow 29th March 2025
169. Chaired a session on TIVADS Complications at RML Lucknow 29th March 2025

- **Tele Lectures**

- Delivered 59 lectures during Aug 2014-Nov 2014 with 9 Medical colleges as a part of Tele Education in Endocrine Surgery.
- JIPMER
- Ambala Medical College
- Haldwani Medical College
- SCB Cuttack
- Jaipur Medical College
- Midnapur Medical College
- SRMC
- Afghanistan
- Nepal

Magazines

- 10 publications in the magazines in English, Kannada, Tamil and Telugu about Endocrine and Breast surgery

News Paper

- 2 articles on occasion of World Thyroid Day about Solitary thyroid nodule and Thyroid cancer.

Radio Mirchi

- Gave a talk about Breast self examination on the occasion of world cancer day 2015.

Prashana India

- Expert for Endocrine and Breast surgery.

Academic Commitments:

1. Executive Committee Member-IAES (2014-2018)
2. Honorary Secretary-IAES(2020-2024)
3. Executive Committee Member-ASRI(2018-2019)
4. Vice President – ASRI (2019-2024)

Extramural Project:

5. POISE -3 trial(Perioperative Ischemic Evaluation -3 Trial)
6. Animation and Simulation models for Breast Self Examination
7. RET Oncogene in thyroid cancer
8. Surgical Ergonomics in Open thyroid Surgery

Intramural Project:

- Noise Levels and Surgical team distraction during Thyroidectomy in an Endocrine Surgery operating room
- Pro Inflammatory Markers in Thyroid Nodules

Reviewer :

- : Indian Journal of Surgery.
- : World journal of endocrine surgery.
- : Indian Journal of surgical oncology
- : BMJ Case Reports
- : British Medical Journal
- : JCEM
- : Cureus
- : World journal of surgery
- : Endocrinology and Diabetes
- : Heliyon
- : Indian Journal of Surgery
- : Indian Journal of Endocrine surgery and research
- : European Thyroid Journal
- : British Journal of surgery
- : Roots Shoots and Off Shoots in Endocrine Surgery

Society Memberships:

- International Surgical Society
- Asian Association of Endocrine Surgeons
- Association of Surgeons of India
- Indian Association of Endocrine Surgeons
- International Association of Endocrine Surgeons
- Indian Association of Breast Surgeons
- Indian Medical Association
- Telemedicine Society of India
- American Thyroid Association
- International College of Surgeons
- American Society of Clinical Oncology
- Indian Thyroid Surgeons Association
- European Association of Endocrine surgeons
- Asia Pacific Society of Thyroid surgeons
- Hospital Infection Society of India
- Asian Society of Oncology

Travel Grants/ Awards/ Fellowships:

1. Betadiene Young Surgeons Award by Association of Surgeons of India for the year 2010.
2. First prize in quiz in Conference of Breast Cancer Foundation of India, KGMC Lucknow.
3. First prize in quiz in 11th Annual Conference of IAES, Vellore.
4. Best Resident Award for the year 2011 – Foundation Day SGPGIMS, Lucknow.
5. Awarded the Travelling fellowship for attending Australian and New Zealand endocrine surgeons Post graduate Course
6. IAES Travel Grant for attending International Surgical Week (ISW),Yokohama Aug 28th-Sep1st 2011
7. CSIR Grant for attending International Surgical Week (ISW),Yokohama Aug 28th-Sep1st2011
8. ICMR Grant for attending International Surgical Week (ISW),Yokohama Aug 28th-Sep1st2011

9. Professor Jothiramalingam Best paper award for best research at IAESCON Poovar 2014.
10. Best paper award for original research at TELEMEDICON 2014
11. Selected and attended the SGPGI-NIH workshop on observational studies Sep 19-21,2014.
12. Vattikuti Global robotics Jan 30th- Feb 2nd New Delhi 2015.
13. Selected and attended the SGPGI-NIH workshop on Scientific paper writing Feb 27-March 1 2015.
14. ISSF Travel Scholar for the year 2015.
15. John N Kapoor Travelling Fellowship 2016.
16. World Cancer Congress Travel Grant 2018.
17. Fellow of Royal College of surgeons Glasgow 2021
18. Fellow of International society of Surgery 2020
19. Fellow of American College of surgeons 2021
20. Biomedical Research course March 2021
21. Internal Examiner for MCh 2021
22. External Expert for AIIMS New Delhi for MCh Thesis Evaluation
23. External Expert for ICMR
24. External Examiner for AIIMS New Delhi – 2 times

Organizational Activities:

1. Organizing committee member of the 3rd National workshop on Diabetic Foot Care. At SGPGI. 22nd – 23rd Nov 2008
2. Organizing committee member of the 4th National workshop on Diabetic Foot Care Dec 5 and 6th 2009 at SGPGI.
3. Organizing committee member of the 9th PGES 2009 Nov 12-15, in SGPGI
4. Organizing committee member of First National Workshop on IPR and Patenting in Health Care 27-28th March 2010.
5. Organizing Chairman for workshop in Diabetic foot Ramnad Jan 2013, India
6. Organized a camp for Breast screening in Ramnad (First of its kind) Feb 2013, India.
7. Organized a camp for school Children for screening Hypothyroidism (1500 school Children) March 2013 at Madurai India.

8. Organized Endocrine surgery Screening camp July 2014 at Madurai India.
9. Organizing committee member for the Silver Jubilee of Department of endocrine and Breast surgery on September 7th 2014.
10. Organizing secretary for the Workshop on CME on Safe Venous Access & Chemotherapy in Cancer Patients on Saturday 18th October 2014.
11. Organizing committee member for the Best practices in Endocrine surgery December 3rd -6th 2014.
12. Organizing secretary for the Workshop on Diabetic foot August 2nd 2015.
13. Co-Organizing secretary of Second Endocrine Tumor Summit at SGPGIMS on September 11-13th 2015
14. Organizing secretary for the Workshop on Use and Maintenance of TIVAD; Tips & tricks; troubleshooting; Explanting TIVAD at CME on Safe Venous Access & Chemotherapy in Cancer Patients. Workshop on Venous Access using TIVAD / CVAD, Saturday 17th October 2015.
15. Organizing committee member of the 12th PGES 2015 Oct, in SGPGI
16. Organizing committee member of the UPASICON 2015 Nov, in SGPGI
17. Organizing Secretary of SGPGI Breast Course 2016.
18. Organizing Secretary of CME on Breast Cancer Patient Management April 2016.
19. Co- Organizing Secretary of III Endocrine Tumor summit
20. Organizing committee member of the 13th PGES 2017 Sep, in SGPGI
21. Co Organizing Secretary of Endocrine Sciences summit Dec 2017
22. Organizing Secretary of SGPGI Breast Course 2018 & BRASCON.
23. Organizing Secretary of ISOPES and ISTS 2019.
24. Organizing Secretary of ASRI CME Lucknow 2019.
25. Organizing committee member of the 14th PGES 2019 Sep, in SGPGI
26. Organizing committee member of SGPGI Breast Course 2020
27. Organizing Secretary of ASRI Midterm CME 2020
28. Organizing Committee member of IAESCON 2020
29. Organizing Committee member of IAESCON 2021
30. Organizing Committee member of ASRICON 2021
31. Organizing Committee member of IAESCON 2022
32. Organizing Secretary of ASRICON 2023
33. Organizing Secretary of PGES 2023
34. Organizing Committee member of IAESCON 2023

35. Organizing Committee member of ASRICON 2024
36. Organizing Secretary of 35th Foundation Day of Endocrine Surgery Department
37. Organizing Secretary of SGPGIMS Endocrine Surgery Alumni Meet September 2024
38. Organizing Secretary of SGPGIMS Breast Surgery Grand rounds August 2024
39. Organizing Committee member of IAESCON 2024
40. Organizing Secretary of Breast Cancer Awareness Program October 2024
41. Organizing Committee member of ISBMR 2024
42. Organized activities at Diwali Mela (Breast Cancer Awareness) November 2024
43. Compiled the alumni activities book for Alumni day December 15th 2024
44. Organizing Treasurer HISICON 2025
45. Conducted an event for International women's day March 8th 2025