

Name of the Institute: MADRAS MEDICAL COLLEGE- ENDOCRINE SURGERY DEPARTMENT

Instructions:

- Please mention all the research activity existing in the institute since year 2021.
- Mention the details in order of date (i.e., Starting from year 2021 till date)
- The subsections should be:
 - ✓ Research Forum
 - i. Completed Projects
 - ii. Ongoing projects
 - iii. Sponsored projects
 - iv. Publications
- No images needed in this section

SCIENTIFIC FORUM

Completed Projects till November 2023:((include PGs thesis & e-journals submitted)

S.NO	Year	Title of the project	FundedYes / No, If Yes - Details
1	2023	Preoperative factors that aid in determining probable type of EBSLN and identification of EBSLN during thyroidectomy surgery	No
2	2023	Association of Grave's disease and thyroid malignancy- A south Indian Tertiary care centre perspective	No
3.	2023	The prospective study on effect of hyperthyroidism on respiratory function in patients undergoing total thyroidectomy in comparison with euthyroid patients	No
4.	2023	An uncommon presentation of Thyrothymic thyroid rests presenting as lateral neck swelling- case report published on IJESR journal	No
5.	2023	Cystic adrenal incidentaloma: A 3 case series at a tertiary care center	No

Ongoing Projects: (include PGs ongoing thesis & e-journal)

S.NO	Year	Title of the project	FundedYes / No,If Yes - Details
1.	2022-2023	Effectiveness of post op I-PTH in detecting permanent hypocalcemia in total thyroidectomy patients	NO
2.	2022-2023	Impact of Post thyroidectomy neck exercises and wound massage on neck discomfort, neck pain and flap edema in post operative period: A quasi	NO

		experimental study	
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Sponsored Projects: (include projects which are funded by State Govt/Central.Govt/any companies/private agencies)

S.NO	Year	Title of the project	FundedYes / No, If Yes - Details

Publications:

S.NO	Year	Citation in Vancouver format	Indexing of Journal: Scopus, PubMed, google scholar or any other
1	2021	1. Sugunan A, Hussain ZS, Palaniappan KM, Puzhakkal S, Ahmed A, Ramesh K, et al. Thyroid ectopia: A case series. International Surgery Journal. 2021;8(5):1570. doi:10.18203/2349-2902.isj20211830	International Surgery Journal
2.	2021	1. Karunakaran P, Abraham D, Devadas G, Hussain Z, Kanakasabapathi R. The effect of hypomagnesemia on refractory hypocalcemia after total thyroidectomy: A single-center prospective cohort study. Indian Journal of Endocrinology and Metabolism. 2020;24(6):518. doi:10.4103/ijem.ijem_681_20	Indian Journal of Endocrinology and Metabolism
3.	2021	Karunakaran P, Abraham DT, Devadas G, Hussain Z, Kanakasabapathi R. Is preoperative vitamin D deficiency a predictor of transient and permanent hypocalcemia after total thyroidectomy? A cohort study in a tertiary care hospital. Indian Journal of Surgery. 2021; doi:10.1007/s12262-021-03183-5	Indian Surgery Journal
4.	2021	“A study of Thyroid dysfunction in patients with metabolic syndrome” Journal of Medical Science and clinical Research for publication in our Current Issue (Volume 09 Issue 02 February 2021).	Journal of Medical Science and clinical Research for publication in our Current Issue
5.	2023	Boddukura SP, Sadacharan D, Mahadevan S, et al. An Uncommon Presentation of	Indian Journal of Endocrine Surgery and

		Thyrothymic Thyroid Rests Presenting as a Lateral Lymph Nodal Mass. Indian J Endoc Surg Res 2023;18(1):1–4.	Research
6	2023	Sugunan A, Samhoon ZH, Palaniappan KM, Kalyanapu R, Raghavan A, Priya BS. A Rare Case of Thyroid Hemiagenesis with Graves Disease. World J Endoc Surg 2023; 15 (2):50-52.	World Journal of Endocrine Surgery