## ONGOING RESEARCH PROJECTS BY STAFF

S.No	No Title of Topic Principal investig	
1.	Evaluation of central compartment lymph nodes for metastasis in papillary carcinoma thyroid with No neck nodes	Dr. S M Azeem Mohiyuddin
2.	Evaluation of supramandibular facial lymph nodes for metastasis in carcinoma buccal mucosa	Dr. S M Azeem Mohiyuddin
3.	Evaluation of change in threshold of smell after tracheostomy	Dr. S M Azeem Mohiyuddin
4.	Prevention of Surgical Site infection in Head and Neck Surgery: Chlorhexidine vs Povidone Iodine	Dr. S M Azeem Mohiyuddin
5.	Effect of Neoadjuvant chemotherapy on locoregional control in locally advanced Oral cancers.	Dr. S M Azeem Mohiyuddin
6.	Audiometric and Tympanometric assessment of patients undergoing Radiotherapy for Oral Cancers	Dr S M Azeem Mohiyuddin
7.	Comparison of ototoxicity following Cisplatin and Carboplatin based chemotherapy in head and neck cancers	Dr S M Azeem Mohiyuddin
8.	Estimation of Sialic Acid in serum and saliva before and after Neo-adjuvant Chemotherapy in Locally Advanced Oral Malignancies.	Dr S M Azeem Mohiyuddin Dr. Priyadarshini Ashok Dr. Susanna T Y Dr. Manjunath G
9.	Estimation of Serum Alkaline Phosphatase in Patients with T4a oral Squamous cell carcinoma with suspected bone involvement.	Dr S M Azeem Mohiyuddin Dr. Sagayaraj A
10.	Hearing assessment in patients undergoing dialysis for chronic renal failure.	Dr S M Azeem Mohiyuddin Dr. Irfan Ahmed Niwas Dr. Apoorva Dr. B N Raghavendra Prasad Dr. Rashmi

11.	Virtual National Oral Cancer Institute (VNOCI) ( Multicentric research project under Jawaharlal Nehru center for advanced research, Bangalore) funded by Department Of Biotechnology Government Of India	Dr. S.M Azeem Mohiyuddin	
	<ul> <li>To evaluate oral cancer samples for repetitive mutations</li> <li>To create squamous cell carcinoma(oral cancer) cell lines from Kolar region</li> <li>To compare the effect of different carcinogens on different patient groups in various parts of the country</li> </ul>		
12.	Outcome of use of Collagen as Scaffold in Patch Myringoplasty	Dr Indu Varsha G, Dr. K C Prasad, Dr. S M Azeem Mohiyuddin	

## **Students**

Sl. No	Topic	Name of the
		investigator
1	Correlation of systemic immune inflammatory index with	Dr. Sreejith Boban,
	depth of invasion and lymph node metastasis in oral cancers	Dr. S M Azeem
		Mohiyuddin,
		Dr. T N Suresh
2.	A randomized control trial comparing the effect of topical	Dr. Sreelekshmy,
	mitomycin-c and normal saline on granulation tissue in	Dr. Kouser
	tracheostomised patients	Mohammadi
3.	Effect of posterior nasal neurectomy on the size of inferior	Dr. Charuvi,
	turbinates in patients with allergic rhinitis- an observational	Dr. K C Prasad
	study	
4.	Comparison of post auricular soft tissue and post auricular soft	Dr. Bosco Suriya,
	tissue with bone pate for canal obliteration in canal wall down	Dr. K C Prasad
	mastoidectomy cavities	
5.	Comparison of intraoral ultrasound, computed tomography	Dr. Monesha,
	and histopathology in assessment of depth of invasion in	Dr. S M Azeem
	buccal mucosa cancers - a cross sectional study	Mohiyddin,
		Dr. Anil Saklecha
6.	The effect of platelet rich plasma on post operative wound	Dr. Krithiga
	healing following endoscopic sinus surgery-A prospective	
	study	
7.	Clinical outcome of ligation versus bipolar diathermy in	Dr. Gautham,
	tonsillectomy	Dr. K C Prasad

8.	Effect of completely occlusive nasal pack versus nasal pack with airway on eustachian tube function and arterial blood gas- a randomised control trial	Dr. Hithyashree, Dr. S M Azeem Mohiyuddin, Dr. Sumanth
9		