

## **Department of oral oncology and reconstructive services**

### **1. Department Name**

Department of oral oncology and reconstructive services.

### **2. About the department**

All oral cancer cases registered in KMIO are attended in this department. (ie; Cancer of tongue, buccal mucosa, hard palate, retromolar area, floor of mouth, lower alveolus, upper alveolus, lip, maxilla).

### **3. Facilities in the department**

- Out patient clinic
- Minor operation theatre
- Major operation theatre
  - Laser surgeries –Friday
  - Microvascular reconstruction - Monday
  - Primary Resection and pedicled flap reconstruction –Tuesday, Wednesday, Friday, Saturday

### **4. Information to patients**

- OPD timings: Monday to Saturday – 9am-4pm (Monday and Thursday OPD case discussion with Head of the department).
- OPD days and units: 1 unit.
- Procedure to see doctors: Patients should report to OPD clinics with relevant case registers.
- What to do in case of emergency: contact doctors on duty. The telephone number of duty doctors is available in the telephone exchange.
- Information to patients regarding treatment and investigations: patient treatment plan will be decided by the head of the department. The investigations and the treatment plan will be worked up by the postgraduate students and fellows posted in the department.
- Inpatient ward name and bed strength
  - Male - 7beds (Ward- vatsalya)
  - Female – 13 beds (Karunya-11, vaishalya-2).
  - Total – 20 beds.

### **5. Department faculty and doctor's designation**

- Dr. K. S. Sabitha MDS, Oral and Maxillofacial Surgery – Prof and Head of department. 1990 to till date.
- Dr. PRAKASH B. V. M.Ch Surgical Oncology - Asst. Professor. 2012 to till date.
- Dr. Vijayaraghava Reddy, M.Ch Plastic Surgery. Ad Hoc visiting consultant.
- Dr. Nadeemul Hoda BDS - Asst. Surgeon 2007 to till date. On deputation for postgraduate study.

- Dr. Rajani B. C – Asst Surgeon. 2007 to till date. On deputation for post graduate study.

## **6. Academic - Doctors**

- Dr. Jagadish, MDS- Fellow in oral oncology
- Dr. Nirmal, MDS- Fellow in oral oncology
- Dr. Madhukeshwara Naik MDS – Fellow in oral oncology
- Dr. Mahathi, MDS – Fellow in oral oncology
- Dr. Roopa MDS – Observer
- Dr. Suhas, MDS – Observer.

## **7. Department Staff list**

- Nursing staff-Sister Buela
- Literate attender- Chinnaswamy
- Attender – Smt. Shanawas
- Office typist – Smt. Sharada

## **8. Medical education**

- Weekly academic schedule: Seminars in oral oncology as per RGUHS syllabus once a week, Monday or Thursday.
- Monthly academic schedule: review of the operated cases, their post-operative data and follow up.
- Yearly academic schedule –review of operated cases, seminars, journal club.

## **9. Medical research**

- Ongoing research activity
  - Centre for oral cancer research
  - Standardization of clinical target volumes in advanced radiotherapy treatment planning of head and neck cancer based on pathological correlation of tumor margins, nodal parameters and molecular variables for prediction of microscopic disease.
  - Functional characterization and genomic profiling of CD44 positive stem cell like cells and cell lines derived from oral squamous cell carcinoma.

## **10. Publications**

- S. Elenkumaran, K.S. Sabitha, M. Vijayakumar, N. Nadimul Hooda, D. C. Rajani, K.Tupti.  
Incidence of occult node metastasis in clinically No neck for alveolar carcinoma during SOHND. Oral oncology, Volume 47, Supplement 1, July 2011, page S53.
- S. Elenkumaran, K.S. Sabitha, M. Vijayakumar, N. Nadimul Hooda, D. C. Rajani, C. Punit.  
Incidence of level II b metastasis in oral cancer- a clinical study. Oral oncology, volume 47, supplement 1, July 2011, page S 156.

- S. Elenkumaran, K.S. Sabitha, M. Vijayakumar, N. Nadimul Hooda, D. C. Rajani, K.Tupti.  
Incidence of oral cancer in south Karnataka regional cancer centre (2000-2010). Oral oncology, volume 47, supplement 1, july 2011, pages S105-S106.
- S. Elenkumaran, K.S. Sabitha, M. Vijayakumar, N. Nadimul Hooda, K.Tupti ,D. C. Rajani,  
Oral cancer Rehabilitation. Oral cancer rehabilitation. Oral oncology, volume 47, supplement 1, july 2011, page S81.
- K.S. Sabitha, S. Elenkumaran, Vijayakumar, N. Nadimul Hooda, D. C. Rajani, C. Punit.  
Nasolabial flap: reconstruction of lip commissural defects. Oral oncology, volume 47, supplement1, july 2011, Page S153.
- K.S. Sabitha, S. Elenkumaran, Vijayakumar, N. Nadimul Hooda, C. Punit, D. C. Rajani.  
Nodal metastasis in tongue cancer when tumor thickness is less than 4mm. Oral oncology, volume 47, supplement 1, july 2011, page S 128.
- Mahua S, Shafiulla M, Trupti K, Namratha NR, Sabitha KS, Nadimul H, Kumar RV, Jayashree RS.  
No evidence of association of xenotropic murine leukemia virus-related with oral cancer: experience from a tertiary care centre in south india. Indian journal of cancer, 2013.

