

Krishna Vishwa Vidyapeeth

(Deemed to be University), Karad

Curriculum for the Fellowship in

Head & Neck Cancer Surgery

Duration 1 year

- **Preamble:**

This is a one year fellowship program that is available for candidates desiring additional training in Head and Neck Cancer Surgery

- **Eligibility Criteria(Qualification):**

- M.S. / DNB General Surgery, MCh. Plastic Surgery, MDS in OMFS

- **Goals of Training:**

- The goal of this Fellowship Programme is to provide Surgeons with comprehensive academic, research and clinical training in Head and Neck Cancer Surgery. This will include learning on the pathophysiology, evaluation, diagnosis and current Standard Management in all pathologies that lead them to Head and Neck cancer Surgery. There will be a very strong emphasis on research, scholarly activity and teaching experience. This Fellowship will enable candidates to have a strong foundation to receive the Post-Doctoral Fellowship Award from the KVV and consequently have a successful career in clinical practice

- **Syllabus/Course content :**

- Epidemiology – epidemiologic methods, descriptive and analytical epidemiology.
- Cancer Principles of cancer management- surgical oncology, medical oncology, radiation oncology, biologic therapy etc.
- prevention – Tobacco related cancers, diet chemoprevention.
- Cancer diagnosis – pathology, cytology, imaging, endoscopy, laparoscopy.
- Systemic Oncology: Head & Neck cancers. Cancer of unknown primary.
- Basic reconstructive surgery in Head and Neck Surgery
- Oncologic emergencies- SVC syndrome, Spinal; cord compression, metabolic emergencies urologic emergencies.
- Treatment of metastatic cancers. brain, lung, bone, liver, malignant ascites, malignant pleural effusion .
- Supportive care and quality of life – pain management, nutritional support, genetic counselling, psychological issues, community resources, care of the terminally ill patient.

