



DR. GUNJAN BAIJAL

Consultant - Radiation Oncology

Qualification

MD (Radiation Oncology)

Fellowship & Membership

- Ex Senior Registrar Tata memorial hospital Mumbai.
- European society of therapeutic radiology and Oncology.
- Association of radiation oncologists of India.
- Certificate in Biostatistics and research epidemiology.
- American Society of Therapeutic & Radiation Oncology.
- Trained at Wake Forest University, North Carolina - the USA in Stereotactic Radiotherapy.

Field of Expertise

- Intensity-modulated radiation therapy
- Image guided radiotherapy
- Volumetric-modulated arc therapy
- Stereotactic radiosurgery
- Stereotactic body radiation therapy
- High precision Radiation Oncology
- Management of solid tumour oncology
- Brachytherapy

Languages Spoken

- English
- Hindi
- Kannada
- Bengali
- Konkani
- Marathi
- Gujarat

Awards & Achievements

- ICRO award for Management of breast cancer.
- Best Research Protocol 2004.
- Faculty for young radiation oncologist of India.
- Published > 15 international and national research papers.
- Published management and evidence-based guidelines of carcinoma breast and head and neck cancers in India.
- Reviewer for research articles in several international and national journals.

Talks & Publications

- Baijal G, Vadiraja BM, Fernandes DJ, Vidyasagar MS. Diffuse large B-cell lymphoma of the uterine cervix: A rare case managed novelly. J Can Res Ther 2009;5:140-2.
- Mamidipudi Srinivasa Vidyasagar, Maheedhar Kodali, Prathima N. Balu, Gunjan Baijal, Bejadi Manjunath Vadiraja, Rani A. Bhat, Donald Jerard Fernandes and Chilakapati Murali Krishna. Serum protein profile studies of cervical cancers in the monitoring of tumour response to radiotherapy using HPLC-LIF: A pilot study . Medical Laser Application Volume 24, Issue 3, August 2009, Pages 165-174.
- Vallabhajosyula S, Baijal G, Vadiraja BM, Fernandes DJ, Vidyasagar MS. Non-Hodgkin's lymphoma: Is India ready to incorporate recent advances in day to day practice?. J Can Res Ther 2010;6:36-40.
- C.Hotwani, T Gupta, G Baijal, S.G.Laskar, A Budrukhar, V Murthy, J P Agrawal . Tailoring Treatment In Patients Of Head And Neck Cancers - Comorbidities indices a cross sectional study. Abstract. In proceedings of AROICON 2010; 2010 Nov 25-28; Patna India: J Can Res Ther (S) Nov 2010.
- Gunjan B, Epari S, Jalali R. Medulloblastoma presenting as a non-lateralized calcified stone-like mass in an adult. Neurol India. 2011 Mar-Apr;59(2):319-20.
- G Baijal, SG Laskar, V Rangarajan, S Shah, M Sengar, T Gupta, A Buddrukhar, V Murthy, P S Pai, J P Agarwal. FDG-PET in Carcinoma Nasopharynx-Role in Response Evaluation."Abstract. In proceedings of Cancer Imaging and Radiation Therapy; 2011 April 29-30; Atlanta (GA) USA: CIRT; 2011; p 58; abstr no. 183.
- Baijal G., Gupta T., Hotwani, C., Laskar, S. G., Budrukhar, A., Murthy, V. and Agarwal, J. P. (2011), Impact of comorbidity on therapeutic decision-making in head and neck cancer: Audit from a comprehensive cancer centre in India. Head & Neck. DOI: 10.1002/hed.21897.
- BOOK CHAPTER: Contributor in TMH Evidence-Based Guidelines for management Head and Neck Cancer. EBM 2012.
- Munshi A, Baijal G, et al. Guidelines for Locoregional Therapy in Primary Breast Cancer in Developing Countries: The Results of an Expert Panel at the 8th Annual Women-ï¿½s Cancer Initiative - Tata Memorial Hospital (WCI-TMH) Conference. Article accepted in Indian J Med Paediatr Oncol 2012.
- Laskar SG, Baijal G, Murthy V, Chilukuri S, Budrukhar A, Gupta T, Agarwal JP. Hypofractionated radiotherapy for T1N0M0 glottic cancer: a retrospective analysis of two different cohorts of dose-fractionation schedules from a single institution. Article accepted in Clinical Oncology 2012.
- Baijal G, Kar R, Agarwal JP. Radiation-Induced Xerostomia. Int J Head and Neck Surg 2012;(3)2, 82-86.
- Sarbani Ghosh Laskar, Gunjan Baijal, Venkatesh Rangarajan et al, Fluorodeoxyglucose-positron emission tomography in carcinoma nasopharynx: Can we predict outcomes and tailor therapy based on postradiotherapy fluorodeoxyglucose-positron emission tomography? Indian J Med Paediatr Oncol. 2016;37(1):47-52.
- Dr. Gunjan Baijal in an authored article on inequities in Cancer Care -Time to close the Gap in Navhind Times on this World Cancer Day. [Click Here](#)
- THE RIGHT DOSE Series: Dr Gunjan Baijal, "Radiating Hope: Unleashing the Power of Organ Conservation in Cancer Battle" in THE WEEK. [Click Here](#)