



## **DR. SUREKHA GOYAL**

Consultant – Radiotherapy

### **Qualification**

MBBS | MD (Radiation Oncology) from Kidwai Memorial Institute of Oncology, Bangalore

### **Overview**

Dr. Surekha Goyal, M.B.B.S, M.D. (Radiation Oncology), brings a wealth of expertise and academic prowess to the field of oncology. After graduating with top honours from Kidwai Institute of Oncology and achieving accolades such as the Gold Medal for Best Outgoing Graduate of MKCG Medical College, Dr. Goyal has continually excelled in her academic pursuits. With extensive experience as a Senior Resident and Assistant Professor at renowned institutions, she has honed her skills in patient care, research, and teaching. She is the Best Radiation Oncologist in Sarjapur Road, Bangalore. Dr. Goyal's research interests centre around optimizing treatment outcomes in cancer patients, particularly through innovative approaches in radiation therapy. Her published work and presentations at national conferences reflect her commitment to advancing the field of oncology. With a focus on evidence-based practice and a dedication to compassionate patient care, Dr. Goyal is poised to make significant contributions to the fight against cancer.

### **Fellowship & Membership**

- Life Member, Association of Radiation Oncologists of India
- Indian College of Radiation Oncology

### **Field of Expertise**

- Stereotactic Radiosurgery (SRS)
- Stereotactic Radiotherapy (SRT)
- Stereotactic Body Radiotherapy (SBRT / SABR)
- 3D Conformal Radiotherapy (3D CRT)
- Intensity Modulated Radiotherapy (IMRT)
- Volumetric Modulated ARC (VMAT)
- Image Guided Radiotherapy (IGRT)
- Brachytherapy (intra-cavitary/interstitial implants)

### **Languages Spoken**

- English
- Hindi
- Kannada
- Oriya

### **Awards & Achievements**

- Batch Topper, highest marks in M.D.R.T exams from KIDWAI Memorial Institute of Oncology
- Awarded Gold Medal for Best Outgoing Graduate of MKCG Medical College
- Awarded Gold Medal and Honors in Forensic Medicine and Toxicology in 2nd year MBBS
- Awarded Gold Medal and Honors for securing highest marks in

### Anatomy in 1st year MBBS

- Awarded for Paper presentation on Adjuvant therapy in Endometrial carcinoma: comparison of outcomes of LDR and HDR brachytherapy in 13th TMH Women's Cancer Initiative, Mumbai, 2015
- Poster presentation on Patterns of Failure in cases of Carcinoma Esophagus following definitive concurrent Chemo radiation in AROICON, Lucknow, 2015

### Talks & Publications

- Goyal S, Narayanan GS, Efficacy of adjuvant radiation in early-stage cancers of buccal mucosa: an institutional experience. DOI: 10.1007/s00432-023-04873-17cc48f4f-4d4c-4160-9246-db d6c315736e.
- Goyal S, Narayanan GS, An Audit Of Aortic Bifurcation Level In Patients With Cervix Cancer - Implications For Radiation Therapy Planning. <https://www.doi.org/10.36106/ijsr/6907546>
- Goyal S, Narayanan GS, Role of postoperative radiation therapy in keloid treatment to reduce recurrence rate after surgery. <https://www.doi.org/10.36106/ijsr/8013120>
- Goyal S, Narayanan GS, An Audit of common iliac bifurcation in patients with rectal cancer - Do the patterns of failure from published literature justify vessel-based contouring of Nodal CTV?
- Goyal S, Tiwari R, Narayanan GS, Narayanan SS. A comparative study evaluating the dose-volume parameters in 3D conformal radiation of left-sided whole breast irradiation including regional lymph nodes - a need of resource-constrained countries. Rep Pract Oncol Radiother. 2021 Dec 30;26(6):1003-1009. doi: 10.5603/RPOR.a2021.0125. PMID: 34992874; PMCID: PMC87264

- Poojar Sridhar, Naveen T, Rahul Loni, Surekha Goyal, Lokesh V, C R Vijay. Adjuvant Therapy in Endometrial Carcinoma: Comparing Outcomes of Low Dose Rate (LDR) and High Dose Rate (HDR) Brachytherapy. JMSCR Volume 05 Issue 07 July 2017
- T N, Khaleel I, Kashyap L, Goyal S, HB G, P Sridhar S, KPR P, Sarkar N, A. S. Patterns of failure in cases of carcinoma of the oesophagus treated with radical concurrent chemoradiation. Int J Med Res Rev [Internet]. 2016May31 [cited 2021Jan.5];4(5):747-50
- Palled SR, Nihanthy DS, Tiwari R, Goyal S. Unilateral isolated choroidal metastasis secondary to squamous cell carcinoma of the uterine cervix. J Case Rep Images Oncology 2016;2:38-41
- H.B. G, Thimmaiah N, I K, Kashyap L, Goyal S, Pradhan S, Kumar A, Sherigar V. Correlation of Clinical Examination, Mammography and Color Doppler Ultrasonography with Histopathological Findings in Patients of Carcinoma Breast Undergoing Neo-adjuvant Chemotherapy. Int J Med Res Rev [Internet]. 2016May31 [cited 2021Jan.5];4(5):810-9