

DR. VAIBHAV SHAKYA

Consultant - Radiation Oncology

Qualification

M.B.B.S | M.D. (Radiation Oncology)

Overview

Dr. Vaibhav Shakya is an accomplished Radiation Oncologist with extensive expertise in advanced radiotherapy techniques and systemic oncology therapies. He has demonstrated excellence in clinical practice, teaching, and research, making significant contributions to the field of oncology. Dr. Shakya is currently associated with Manipal Hospitals, Goa. He is the foremost Radiation Oncology Doctor In Goa. Dr. Shakya earned his MBBS from Goa Medical College, gaining a solid foundation in medical and surgical clinical work. He further specialised in Radiation Oncology with an MD from J.K. Cancer Institute. He honed his skills in 2D RT, 3D CRT, IMRT, and brachytherapy from there. He was also recognised as the Best Resident of the Year for two consecutive years. With over a decade of clinical experience, Dr. Shakya has served in renowned medical institutions. He is skilled in managing complex cases in both outpatient and inpatient settings. His roles have included Senior Resident at Maulana Azad Medical College and Associate Consultant at leading oncology centres. Currently, he practices advanced radiotherapy techniques in Manipal Hospitals, Goa. Dr. Shakya is proficient in the management of solid tumours and

lymphomas, advanced imaging-guided brachytherapy, and precision radiotherapy techniques. He has actively participated in multidisciplinary tumour board discussions and has managed high-volume oncology wards and day-care chemotherapy units. Dr. Shakya is passionate about teaching and has mentored undergraduate and postgraduate students in clinical radiation oncology. He has published research in international journals and is actively working on studies in geriatric oncology and neuroendocrine tumours. Dr. Vaibhav Shakya is fluent in English, Hindi and Konkani and is committed to delivering compassionate care while advancing the field of oncology through innovative treatments and research.

Fellowship & Membership

- Life member of Association of Radiation
- Oncologists of India(AROI)

Field of Expertise

- Advanced External Beam Radiation Therapy, including IMRT, IGRT, VMAT, and 3D-CRT.
- Stereotactic Body Radiotherapy (SBRT) and Stereotactic Radiosurgery (SRS).
- Expertise in Complex Re-Irradiation Protocols.
- Image-guided brachytherapy (internal radiation therapy).
- Adaptive Radiation Therapy Protocols tailored to patient needs.
- An evidence-based, multidisciplinary approach integrating systemic and targeted therapies.
- Preventive Oncology services, including LASER treatments for premalignant conditions.

Languages Spoken

- English
- Hindi
- Konkani

Awards & Achievements

- Best Resident of the Year Award: Won this accolade for two consecutive years during MD at J.K. Cancer Institute (2015–2018).
- Scientific Award: Secured 2nd Prize in Quiz Competition at the 29th UPAROICON 2017.
- Participation in National Conferences: Attended multiple prestigious oncology conferences, including AROICON, UPAROICON, and ESTRO-AROI GYN teaching courses.
- Cultural Accomplishments: Won prizes in sports (special inclination toward volleyball) and theatrical events during MBBS tenure

Talks & Publications

- Singh S, Prasad SN, Korde M, Kumar S, Elhence A, Shakya V. A Comparative Study of Two Chemo-Radiation Regimens for the Cancer of Larynx. Published in Asian Pac J Cancer Prev, 2018.
- Actively working on two research papers
- Geriatric Oncology in the Indian Scenario.
- Review article on Neuroendocrine Tumours.
- Poster presentations at AROI UPCON 2016 and UPAROICON 201
- Conducted a prospective study comparing chemoradiation plus weekly HDR ICRT with sequential HDR ICRT in managing carcinoma cervix.
- Hosted tumour board meetings and presented case studies.

- Participated in imaging and contouring seminars for postgraduate students