

DR. SUMAN MEYUR

Consultant - Radiation Oncologist

Qualification

MBBS | MD (Radiation Oncology) | FRSPH (UK) | FICM

Overview

Dr. Suman Meyur is a consultant in the Department of Radiation Oncology at Manipal Hospitals, Dhakuria, Kolkata. With 14 years of experience in Clinical Oncology and Palliative Care, Dr. Meyur is widely recognised for his integrative and evidence-based approach in cancer care. After completing his Bachelor of Medicine and Bachelor of Surgery (MBBS) from Kolkata National Medical College, he pursued a Doctor of Medicine (MD) in Radiation Oncology at the Institute of Post-Graduate Medical Education and Research and Seth Sukhlal Karnani Memorial Hospital (IPGMER & SSKM), Kolkata. Dr. Meyur further advanced his academic credentials with a Fellowship in Intensive Care Medicine (FICM) from a prestigious hospital and was inducted as a Fellow of the Royal Society for Public Health (FRSPH), UK. Dr. Meyur has served in key Oncology departments across premier institutions, including reputed hospitals. His core competencies include the management of solid tumours, Oncologic Emergencies and Critical Care, Curative and Palliative Radiotherapy, Brachytherapy, and the treatment of head and neck, gastrointestinal, thoracic, urological and breast malignancies. He also plays an active role in pain and symptom management in terminal cancer care. Dr. Meyur's academic contributions include 13 publications in national and international journals. His research work focuses on Hypofractionation, Radiotherapy Toxicities, and quality-adjusted survival. He is also a reviewer for leading journals and has participated in multiple research studies, including trials involving novel Chemoradiation Protocols and Molecular Therapies. Fluent in English, Bengali, and Hindi, Dr. Meyur is recognised for his compassionate patient care, thorough clinical assessments, and commitment to precise treatment. He regularly participates in national conferences and teaching programmes, making notable contributions as a speaker and faculty member.

Fellowship & Membership

- Fellow of the Royal Society for Public Health (FRSPH), UK
- Fellow in Intensive Care Medicine (FICM), Medvarsity
- Life Member of the Association of Radiation Oncologists of India (AROI)
- Member of the European Society of Medical Oncology (ESMO)

Field of Expertise

- Specialises in advanced Radiation Therapy, including Hypofractionated Radiotherapy for head and neck, breast, and gastrointestinal cancers.
- Expert in Palliative Oncology, including symptom control, pain management, and end-of-life care.
- Skilled in Brachytherapy and Image-Guided Radiotherapy (IGRT) using Elekta ONCENTRA systems.
- Experienced in treating complex oncology cases, including carcinoma cervix, rectal cancer, and metastatic solid tumours.

- Active in Critical Care Oncology and supportive therapy for terminally ill cancer patients.

Languages Spoken

- English
- Bengali
- Hindi

Talks & Publications

- Prasad N, Meyur S, Das SM, Paul S, Basu S, Das S. Epidemiology, Prognostication and treatment outcome of gastrointestinal stromal tumours: A single-centre prospective study. *Biomedicine*. 2023 Feb 43(1): 183-8.
- Meyur S, Pal SK, Maiti S, Basu S. A pilot study on the feasibility, toxicity and efficacy of novel hypofractionated radiation therapy in advanced non-nasopharyngeal head and neck carcinoma treated with palliative intent. *Palliative Medicine in Practice*. 2021; 15(4): 289-98.
- Chowdhuri PD, Kundu K, Meyur S. Dynamics of Decision-Making in Medical Pluralism: A Systematic Review of Conceptual Models. *Alternative Therapies in Health & Medicine*. 2022 Oct 1;28(7).
- Singh D, Roy N, Pal SK, Basu S, Meyur S. The incidence of hypothyroidism in patients of head and neck carcinoma treated with radiotherapy and the added risk of hypothyroidism with the addition of chemotherapy. *Journal of Radiotherapy in Practice*. 2022 Mar; 21(1): 14-20.
- Maiti S, Meyur S, Mandal BC, Sheno LR, Biswas S, Basu S. Comparison of conventional and hypofractionated radiation after mastectomy in locally advanced breast cancer: a prospective randomised study on dosimetric evaluation and treatment outcome. *Journal of Radiotherapy in Practice*. 2021 Mar; 20(1):30-8.
- Maiti S, Pal SK, Meyur S, Mandal BC, Roy SB, Basu S. Analysis of Volumetric Dosimetry of Target Volumes and Organs at Risk on ICRU Point-Based Dose Planning in CT-Guided HDR Intracavitary Brachytherapy for Carcinoma Cervix. *Indian Journal of Gynaecologic Oncology*. 2019 Jun; 17:1-7.
- Maiti, S., Meyur, S., Pal, S., Sardar, P., Mandal, B. C., & Basu, S. (2018). A Study on Optimisation of Dose Distribution Altering Dose Prescription Points in Post-Mastectomy Hypofractionated Chest Wall Irradiation *Biomedicine*, 38(4), 566-571.
- Chowdhuri, P. D., & Meyur, S. (2018). Does Treatment Choice Vary with Disease? An Analysis of Demographic Factors and Disease Burden. *IMPACT: International Journal of Research in Applied, Natural and Social Sciences*, 6(4), 1-6.
- Chowdhuri, P.D., & Meyur, S. (2018). Exploration of Personality Factors and their Effects on People's Decision Making of Complementary and Alternative Medicine. *International Journal of Management Studies*, 5(2), 4th ser., 120-125. doi:10.18843/ijms/v5i2(4)/13
- Roy, S., Chatterjee, R., Kundu, S., Meyur, S., & Gayen, S. (2018). Primary extra-nodal lymphoma: A rare case of gnathic involvement. *International Journal of Current Research*, 10(3), 66487-66491.
- Chowdhury, P. D., Haque, C. E., & Meyur, S. (2013). The Role of Primary Care Providers in Dengue Prevention and Control in the Community: Practitioners' and Local Laypersons' Perspectives in Dhaka, Bangladesh. *International Journal of Integrated Care*, 6(6)
- Mandat, P. S., Dheeraj, K., Das, S., Sarkar, P. K., & Pal, N. (2017). The incidence of live bacteria in bile, gallbladder inner wall and gallstones in gallstone disease – a search. *Journal of Evolution of Medical and Dental Sciences*, 6(44), 3439-3446.
- Poster presentation at the Bengal Cancer Summit of publication Prasad, N., Meyur, S., Mirza, B., Maiti, S. and Basu, S. (2019). Comparison between Two Regimens of Induction Chemotherapy in Locally Advanced Head and Neck Squamous Cell Carcinoma.
- 'Management of HER2-positive Breast Cancer', Doctors' Day Speech, at Indian Medical Association Behala Branch, 2025
- 'Continuum of Care in Breast Cancer', Invited Speech, 2025, at Indian Railway Medical Service Association, Kolkata
- Served as a panellist and speaker at the 4th International Conference on Management & Business Practices (ICMBP – 2021), hosted by Aliah University, Kolkata, on the theme "Embracing the New Normal with Innovative Management Practices."

- Professional Diploma in Clinical Research (PDCR), 2025.
- Palliative Care Service, under National Programme for Palliative Care, 2020, Gov. of West Bengal, Dept. of Health & Family Welfare.
- Image-guided Radiotherapy: Clinical Implementation and Verification, 2019, AMPI, Eastern Chapter.
- 5th AROI-ICRO INTAS Radiobiology Teaching Course, Clinical Radiobiology for Radiation Oncologists, 2018, Indian College of Radiation Oncology.
- National PG Teaching Course, Hypofractionation, 27th ICRO Program, 2017, Indian College of Radiation Oncology (Accreditation number - PME/CME/2017/5117).
- Stanford University Online Course (Lagunita), 2016, Statistics in Medicine.
- Departmental Trial – Hypofractionated Radiation Therapy in Post-Mastectomy Carcinoma Breast Patients, Accelerated Radiation Therapy with Concurrent Chemotherapy with Cisplatin vs. Cetuximab in Locally Advanced Head and Neck Cancer.
- Thesis Research – Hypofractionated Palliative Radiation in Stage IV Head and Neck Cancer: Feasibility Analysis for Quality-Adjusted Survival.
- Sponsored Research – Phase II trial on Tipiracil/Trifluridine (as Co-PI).
- Elsevier, 2019, Explore: Role of Demographic, Cognitive, Social Factors and Personality Traits on Treatment Modality-Related Decision-Making: A Conceptual Framework.
- CG Publishing, University of Illinois, 2020, Food Studies: An Interdisciplinary Journal: The benefits of dietary modification in Hashimoto's Thyroiditis: A Case Report.
- CG Publishing, University of Illinois, 2021, for the International Journal of Technology, Knowledge, and Society.