

DR. SOURAV GUHA

Consultant - Radiation Oncology

Qualification

MBBS | MD | CCPPM | PDCR

Overview

Dr. Sourav Guha is a Consultant in Radiation Oncology at Manipal Hospitals, Rangapani, with over 15 years of focused expertise in treating complex cancer cases. Holding qualifications including MBBS (2005), MD in Radiation Oncology (2010), CCPPM, and PDCR. Dr. Guha combines clinical precision with evidence-based approaches to deliver comprehensive cancer care. His core areas of specialisation include head and neck cancers, gynaecological malignancies, brain tumours, and palliative care, positioning him as a reliable oncology expert in eastern India. Dr. Guha is particularly known for his skill in integrating radiotherapy with systemic treatments such as chemotherapy, tailoring each plan to meet the clinical goals of cancer management. His strong foundation in palliative care enables him to effectively manage symptoms, reduce patient discomfort, and maintain quality of life throughout the treatment journey. At Manipal Hospital, Rangapani, he ensures that all therapeutic interventions align with the patient's condition and disease trajectory, with a focus on practical and targeted cancer treatment. With a deep understanding of oncological protocols and a commitment to clinical outcomes, Dr. Sourav Guha stands out as

a trusted name in radiation oncology for both curative and supportive care.

Fellowship & Membership

- Life Member, Association of Radiation Oncologists of India

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Awarded First Prize in the Best Poster Presentation Category at the Association of Radiation Oncologists of India Annual Conference, 2012.
- Topic: Role of Apparent Diffusion Coefficient in Carcinoma Cervix: Its role as an imaging biomarker.
- Selected and presented for best paper presentation sessions at the Association of Radiation Oncologists of India, Annual Conference,2011 and 2012.
- Selected and presented for the best poster presentation sessions at the European Society of Radiation Oncology Annual Conference 2013.
- Participation in Clinical Trials:
- Safety and Efficacy of Recombinant Human Granulocyte Colony Stimulating Factor (Religrast) in Patients with Chemotherapy-Induced Neutropenia. An investigator's meeting was held in Mumbai, March 2009.
- A local investigators meeting for EGF105884 and EGF102988

was held in Mumbai, April 2008.
- Attended a certified training course on drug discovery & development and good clinical practice, Kolkata, 2012.
- Certified professional diploma in clinical research, Catalyst Clinical Services Private Ltd, Delhi.

Talks & Publications

- Title: Carotid Sparing Hypofractionated Tomotherapy in Early Glottic Cancers: Refining Image-Guided IMRT to Improve Morbidity
- Authors: S. Chatterjee, MRCP, FRCR; S. Guha, MD; S. Prasath, MSc; I. Mallick, MD, DNB; R. Achari, MD.
- Published in the Journal of Cancer Research and Therapeutics, September–October 2013.
- Title: Intensity Modulated Radiation Therapy (IMRT) in the Treatment of Squamous Carcinoma of the Oropharynx: An Overview
- Authors: Sourav Guha, Charles G. Kelly, Rajdeep Guha, Rimpa Achari, Indranil Mallick, Vinidh Paleri, Alastair J. Munro, and Sanjoy Chatterjee.
- Published in the Journal of Cancer Science and Therapy (2012); J Cancer Sci Ther 4:077–083.
- Title: Synchronous Bilateral Acinic Cell Carcinoma of the Parotid – Letter to the Editor
- Authors: Sourav Guha, Rajdeep Guha, Kapila Manikanta, Rajeev Sharan, Arun P, Indranil Mallick, and Sanjoy Chatterjee.
- Published in the Journal of Cancer Science and Therapy (2012); J Cancer Sci Ther 4:092–093.
- Title: Improvement of EPID Image by Introduction of Indigenously Developed Beam Modifier
- Authors: Rajesh R, Sourav Guha, Vidya Vitwekar, Shyamlal

Debnath.

- Published by the Association of Medical Physics of India in the Medical Physics Bulletin, Newsletter of Karnataka Chapter, Volume 3, Issue 2, July 2014.
- Title: Variations of Gamma Index in IMRT Patient-Specific QA by Varying Grid Sizes
- Authors: P. Pankaj, S. Guha.
- Published in the Journal of Cancer Research and Therapeutics.