



PROFILE

Dynamic and compassionate Radiation Oncologist with six years of experience in delivering comprehensive radiation therapy treatment to patients. Proficient in utilizing advanced technologies and evidence-based practices to optimize patient outcomes. Seeking to leverage expertise and skills in a reputable healthcare institution committed to providing exceptional cancer care.

CONTACT

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HOBBIES

Reading
Hiking
Traveling
Videography
Writing
Volunteering
PC modding enthusiast

DR. BISWAJYOTI DAS

Radiation Oncologist
MBBS (JIPMER), MD (AIIMS), DNB

EDUCATION

ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) DELHI
2022
D.N.B. RADIATION ONCOLOGY

ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) RISHIKESH
2018 - 2021
M.D. RADIATION ONCOLOGY

JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION AND RESEARCH (JIPMER) PONDICHERRY
2008 - 2013
M.B.B.S

WORK EXPERIENCE

ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) DELHI
SENIOR RESIDENT
2021–2023
Cancer management, OPD services, Cancer Clinic, Tumor Board Discussion and Decision making, Radiotherapy planning and treatment, Brachytherapy OT services, IPD ward care, Cancer emergency services, Academic teaching activities.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) RISHIKESH
JUNIOR RESIDENT
2018–2021
IPD ward care, Day care ward services, Radiotherapy planning, Brachytherapy OT services, CT simulation, Tumor Board, Academic learning activities.

JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION AND RESEARCH (JIPMER) PONDICHERRY
INTERNSHIP
2012-2013
Basic patient care, Minor surgical procedures, Emergency patient management, Bedside ward procedures.

KEY RESPONSIBILITIES OVERSEEN

1. Diagnosed and treated patients with a wide range of cancer types, including cervical, gastrointestinal, prostate, breast, brain, lung, pediatric and head and neck cancers.
2. Experienced in radiotherapy treatment planning and delivery
3. Management of oncological emergencies
4. Managed treatment-related side effects and monitored patient progress throughout the course of radiation therapy.
5. Implemented quality assurance measures such as CBCT and Clarity® to ensure the safe and accurate delivery of radiation treatments.
6. Contributed to departmental initiatives aimed at enhancing patient care, efficiency, and safety.
7. Well versed in the administration of chemotherapy and management of chemotherapy-related complications.
8. Mentor junior residents and medical technician students, providing guidance and education on radiation therapy principles and practices.
9. Academic teaching activities including seminar, debates, journal clubs, planning conferences, inter-disciplinary teaching of junior and senior residents

TECHNICAL SKILLS

1. Well versed in planning evaluating and operating Oncentra, Eclipse and Monaco treatment planning software for radiotherapy treatment.
2. Well versed in IMRT, IGRT, SGRT, SRS, SRT, SBRT, VMAT, RapidArc® Radiation treatment techniques.
3. Well versed in Brachytherapy procedures like Intracavitary, Interstitial implants and Mould Brachytherapy
4. Well versed in the basic use of computer, internet, MS Office and Adobe Premiere
5. Excellent communication, analytical and presentation skills.

CONFERENCES/WORKSHOPS ATTENDED

1. 10th Young Radiation Oncologists Conference held at AIIMS Jodhpur from 19/01/2024 - 21/01/2024: Participated and won best video presentation award at this conference.
2. 2nd Metro-OncoCon 2023 held at Metro Hospital Delhi from 09/06/2023 to 11/06/2023: Participated in the quiz competition in this conference.
3. 42nd Annual Conference of Association of Radiation Oncologists of India (AROICON 2022) held at New Delhi held from 1/12/2022 to 4/12/2022.
4. 10th SRMS contouring workshop held at Shri Ram Murti Smarak Institute of Medical Sciences Barielly, India from 9/11/2019 to 10/11/2019.
5. 8th Annual Conference of Association of Breast Surgeons of India held at Jaipur, India from 30/08/2019 to 01/09/2019: Presented poster at this conference.
6. National Symposium on Breast Cancer - Current trends in diagnosis and management held at AIIMS Rishikesh on 2/05/2019
7. 3rd ESTRO-AROI Gynecological cancer teaching course on 3D Radiotherapy on implementation of MRI/CT based Brachytherapy in Cervical Cancer from 14/03/2019 to 17/03/2019
8. CME on 'Current trends in Papillary Carcinoma of Thyroid' held at AIIMS Rishikesh on 10/02/2019
9. Stereotactic Radiosurgery & Stereotactic Body radiotherapy MASTER CLASS held at AIIMS Rishikesh on 20/07/2018 to 22/07/2022
10. Global Non communicable diseases summit held at AIIMS Rishikesh from 20/04/2018 to 21/04/2018.
11. CME on Midline posterior fossa tumors under Skull Base Surgery Society of India (SBSSI)

PUBLICATIONS

1. Dysphagia-optimised intensity-modulated radiotherapy versus standard radiotherapy in patients with pharyngeal cancer. The Lancet Oncology October 2023
2. Synchronous dual malignancy: a rare case report of carcinoma breast with carcinoma gall bladder. International Journal of Research in Medical Sciences October 2020
3. Second primary chondrosarcoma of the maxilla: a case report. International Journal of Otorhinolaryngology and Head and Neck Surgery August 2020
4. Sacrum metastasis in carcinoma gall bladder: an unusual presentation. International Journal of Research in Medical Sciences April 2020
5. Identification of factors influencing delayed presentation of cancer patients. International Journal of Community Medicine and Public Health April 2020

MEMBERSHIPS

1. Permanent Member: Association of Radiation Oncologists of India (AROI)
2. Member of National Academy of Medical Sciences (MNAMS)