

DR. NEHA AGARWAL

Consultant - Gynaecologic Oncologist and Robotic Surgeon

Qualification

MBBS | DNB (Obstetrics and Gynaecology) | DrNB (Gynae Oncology)

Overview

Dr. Neha Agarwal is a distinguished Oncologist and Robotic Surgeon with extensive expertise in the field of Gynaecologic Oncology. Her medical journey began with an MBBS degree from Burdwan Medical College, followed by DNB in Obstetrics and Gynaecology. Her commitment towards excellence led her to earn a postdoctoral degree in Gynaecologic Oncology at one of the premier cancer institutions of India, Tata Medical Centre. During her rigorous three-year training period, she presented numerous research papers at national and international conferences, upholding her dedication towards learning and providing comprehensive oncologic care. Dr. Neha Agarwal's approach to treatment integrates cutting-edge medical advancements and a deep sense of compassion to ensure that patients receive clinical excellence with holistic support during their journey. Dr. Neha Agarwal specialises in major cytoreductive surgeries and the management of early and advanced ovarian cancers. Her expertise spans over advanced laparoscopic surgery and robotic surgery, promoting faster recovery and improved patient outcomes through minimally invasive procedures. She is proficient in Hyperthermic Intraperitoneal Chemotherapy (HIPEC), an advanced technique used for treating peritoneal malignancies. From providing tailored treatment for patients with cervical, vulval and endometrial cancers, to expertly performing challenging surgical interventions, like pelvic exenterative surgeries which are procedures reserved for select cases of advanced or recurring malignancies, Dr. Neha Agarwal provides comprehensive care to meet specific needs for each patient. Dr. Neha Agarwal goes beyond technical expertise with her commitment towards managing rare gynaecologic malignancies and offering patients access to highly advanced medical care, which can often be complicated to find. As a Consultant in Gynaecologic Oncology and Robotic Surgery, she remains at the forefront of new advancements in treatment procedures, integrating innovation with evidence-based medical protocols for the best possible outcomes. Dr. Neha Agarwal is recognised for her compassionate, patient-centric approach, where she believes in empowering women through knowledge and collaborative decision-making throughout their treatment journey. Blending surgical excellence, academic contributions and commitment towards patient well-being, Dr. Neha Agarwal redefines standards and remains a trusted figure in cancer care for women.

Fellowship & Membership

- Member of various national and international organizations (ESGO, IGCS, AGOI, AGRS).

Field of Expertise

- Major cytoreductive surgeries.
- Management of early and advanced ovarian, cervical, endometrial and vulval & cancers.
- Hyperthermic intraperitoneal chemotherapy (HIPEC).
- Management of suspicious ovarian cysts & uterine tumours.
- Advanced laparoscopic and robotic surgery.

- Pelvic exenterative surgeries.
- Management of rare gynaecologic malignancies.
- Cancer prevention & genetics.
- Colposcopy.

Languages Spoken

- Bengali
- Hindi
- English

Awards & Achievements

- Received Vattikutti Scholarship and was awarded the title of AGRS Champions of RoboGynIndia 2025 for paper presentation on the topic: Feasibility and Outcome of Minimally Invasive Surgery V/s Laparotomy in Radiologically Suspected Early Stage Ovarian Cancer: A Prospective Observational Study, at the 4th Annual Conference of Association of Gynecological Robotic Surgeons (RoboGynIndia 2025), 2nd and 3rd August, 2025.
- Awarded the prestigious Women of Healing Excellence Honour 2025 by Women Times.
- Intuitive Certified in Robotic Surgery Equivalence, May 2025.
- Awarded First prize in Poster Presentation at The Annual National Conference: AGOICON 2022. Topic: Eleven-year study of uterine sarcoma in a South- Asian Cohort- A retrospective analysis.
- Awarded third prize in the national super-speciality quiz held at the Annual National Conference, AGOICON 2022.
- Awarded First prize in Paper Presentation at The Annual National Conference: AGOICON 2021. Topic: Surgical management with clinic-pathological and radiological correlation of suspicious cardiophrenic lymph nodes in advanced ovarian cancer.
- Awarded First prize in Paper Presentation at the 39th Annual CME of the Indian Railway Medical Service Association in 2019. Topic: Role of Prophylactic Tranexamic acid in reducing blood loss during and after caesarean section – a prospective randomised controlled study.
- Awarded Second prize in Poster Presentation at the 39th Annual CME of the Indian Railway Medical Service Association in 2019. Topic: Comparison of the efficacy and side effect profile of low-dose magnesium sulphate regimen (Dhaka regimen) with standard Pritchard regimen in severe pre-eclampsia & eclampsia.
- Awarded First Prize in Poster Presentation at the 38th Annual CME of the Indian Railway Medical Service Association in 2018. Topic: Spectrum of AUB in Perimenopausal women & its correlation with USG & HPE of Hysterectomy specimen.

Talks & Publications

- Co-authored chapters of AGOI Atlas of Gestational Trophoblastic Neoplasia, First Edition, 8 May 2025 ISBN-13: 978-8197821639 ISBN-10: 8197821631.
- Eleven-year study of uterine sarcoma in a South- Asian Cohort- A retrospective analysis' (Published: Agarwal, Neha & Mishra, Jagannath & Bhaumik, Jaydip & Ghosh, Anik & Chakraborti, Basumita & Mathai, Sonia & Rout, Subhashree & Palo, Upasana & Roy, Paromita & Kumari, Richa & Lama, Jyoti & Tripathi, Pragati & Kumari, Padmini. (2023). #1062 Eleven-year study of uterine sarcoma in a South-Asian cohort – a retrospective analysis.) International Journal of Gynecologic Cancer. 33. A234.1- A234. 10.1136/ijgc-2023-ESGO.487).
- Surgical management with clinic-pathological and radiological correlation of suspicious cardiophrenic lymph nodes in advanced ovarian cancer (published: Agarwal N, Mishra J, Roy A, et al #995 Surgical management with clinico-pathological and radiological correlation of suspicious cardiophrenic lymph nodes in advanced ovarian cancer. International Journal of Gynecologic Cancer 2023;33:A327-A328.).
- Role of Prophylactic Tranexamic acid in reducing blood loss during and after caesarean section – a prospective

randomised controlled study (published: Agarwal N, Lahiri A. Role of Prophylactic Tranexamic Acid in Reducing Blood Loss during and After Lower Segment Caesarean Section. Ann Clin Med Res. 2021; 2(1): 1021.).