

DR. NEHA AGARWAL

Consultant - Gynae Oncology & Robotic Surgeon

Qualification

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

Overview

Dr. Neha Agarwal is a distinguished Consultant in Gynaecologic Oncology and Robotic Surgery, renowned for her extensive expertise in women's cancer care. With a strong academic foundation and years of advanced training, she has established herself as a trusted name in the field of gynaecologic oncology. She began her medical journey with an MBBS, followed by a DNB in Obstetrics & Gynaecology, and later pursued a DrNB in Gynaecologic Oncology, underscoring her commitment to mastering complex women's health conditions. To further strengthen her skills, she completed a postdoctoral degree in Gynaecologic Oncology at Tata Medical Center, one of India's premier cancer institutes. During her intensive three-year fellowship, she actively contributed to research, presenting numerous papers at leading national and international conferences, reflecting her dedication to innovation and academic excellence. Dr. Agarwal specializes in major cytoreductive surgeries and the management of both early and advanced ovarian cancers. She is highly proficient in Hyperthermic Intraperitoneal Chemotherapy (HIPEC) for peritoneal malignancies and has extensive experience in advanced laparoscopic and minimally invasive surgeries, which ensure faster recovery and improved patient outcomes. Her expertise further spans the treatment of cervical, endometrial, and vulval cancers, along with performing complex pelvic exenterative surgeries for recurrent or advanced malignancies. With a strong focus on rare gynaecologic cancers, Dr. Agarwal provides highly specialized care often available only at select centres of excellence. She remains at the forefront of emerging treatment modalities, integrating robotic and minimally invasive techniques with evidence-based oncology protocols to deliver the best possible outcomes. Beyond her surgical expertise, Dr. Agarwal is deeply committed to a patient-centric approach—empowering women with knowledge, encouraging informed decision-making, and offering compassionate care throughout their cancer journey. Her clinical acumen, combined with her contributions to research and academic development, has earned her immense respect among peers and trust among patients. With her blend of surgical precision, academic brilliance, and empathetic care, Dr. Neha Agarwal continues to set new benchmarks in Gynaecologic Oncology, bringing hope and healing to countless women battling cancer.

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.).