

DR. SIDDHARTH JAI SINGH

Consultant – Urology, Andrology, Laparoscopic and Renal Transplant Surgery

Qualification

MBBS | MS - General Surgery | MCh - Urology

Overview

Dr. Siddharth Jai Singh is a Consultant Urologist, Andrologist, Laparoscopic, and Renal Transplant Surgeon at Manipal Hospitals, Siliguri. With extensive expertise in endourology, uro-oncology, renal transplantation, and reconstructive urology, he specialises in advanced, minimally invasive treatments for urological disorders. Dr. Singh completed his MBBS in 2015, followed by an MS in General Surgery in 2018 and an MCh in Urology in 2022, establishing a solid academic foundation in urological surgery. His advanced surgical training allows him to perform a wide range of procedures, including PCNL, URSL, RIRS, PCCL, CLT, TURP, and TURBT. He is particularly skilled in laser surgeries for kidney stones, offering painless, highly effective solutions for patients suffering from urological conditions. His areas of expertise extend to uro-oncology, pediatric endourology, and reconstructive urology, ensuring comprehensive care for patients with complex conditions such as prostate cancer, bladder cancer, kidney stones, and urinary tract disorders. Dr. Singh is also proficient in renal transplantation, utilising laparoscopic and robotic-assisted techniques for better surgical outcomes and faster patient recovery. With a strong

focus on minimally invasive and laser-based urological treatments, Dr. Singh prioritises patient comfort and faster recovery times. His expertise in robotic and laparoscopic urological surgery ensures precision-driven procedures with minimal post-operative complications. Whether treating kidney stones, urinary tract infections, prostate enlargement, or complex urological cancers, he tailors his approach to provide the best possible outcomes with minimal discomfort. Dr. Siddharth Jai Singh is dedicated to continuous medical advancements and patient education, ensuring his patients receive world-class urological care. With a strong reputation in urology, laparoscopic surgery, and renal transplantation, he remains at the forefront of innovative treatments. If you are looking for the best urologist in Siliguri for advanced kidney stone treatment, laser surgery, or urological cancer management, Dr. Singh is your trusted expert.

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Attended and participated in ASIRAJ 2015 held in Bikaner, Rajasthan.
- Attended and participated in SELSICON 2016 held in Agra, Uttar Pradesh.
- Attended and participated in WORLDCON 2016 held in Jaipur, Rajasthan.
- Attended and participated in SELSICON 2017 held in Jaipur, Rajasthan.
- Attended and participated in ASICON 2017 held in Jaipur,

Rajasthan.

- Participated in a course offered by the Association of Surgeons of India's Acute Critical Care Course in the month of December under the banner of ASICON 2017, Jaipur.
- Participated in a course offered by The International Council for Critical Emergency Sonography (ICCES) on Basic Ultrasound for Surgeons in the month of December under the banner of ASICON 2017, Jaipur.
- Attended the 2nd National Conference on Thoracic Endoscopy under the banner TESCON 2017 held in the month of January in Jaipur, Rajasthan.
- Core Member of the Organising Committee of SwasthCon 2018 – Indian Menopause Society East Zone Conference on 29-30th September, 2018, held in Bhagalpur, Bihar.
- Attended and participated in ASICON 2018 held in Chennai, Tamil Nadu.
- Attended and participated in USICON 2021, held on a virtual platform in February 2021.
- Attended and participated in USICON 2022, held on a virtual platform and in Ahmedabad, Gujarat, in January 2022.
- Attended and participated in the 5th Advancements in Endourology 2022 held in Ahmedabad, Gujarat, in April 2022.
- Attended and participated in the 9th CMC Vellore Urology Masterclass 2022 held in Vellore, Tamil Nadu, in July 2022.
- Attended various national and international seminars and mock exams across different online and virtual platforms during the COVID pandemic, including USI Mock Exams, UROVIDYA, ULTOE, etc.
- Attended and participated in USICON 2023 held in Gurugram, Haryana, in February 2023.
- Attended Live Urethroplasty Workshop under International Society of Reconstructive Urology (ISORU) at Pune, Maharashtra, in March 2023.

- Attended, participated, and Member of the Organising Committee in USICON 2024 held in Patna, Bihar, in January 2024.
- Attended and participated in URORISE 2024 held in Vijayawada, Andhra Pradesh, in April 2024.
- Attended and participated in UROLITHOCON 2024 held in Surat, Gujarat, in May 2024.
- Attended and participated in ANDROCON 2024 held in Siliguri, West Bengal, in June 2024.
- Attended and participated in EZUSICON 2024 held in Puri, Odisha in October 2024.

Talks & Publications

- Hamartoma of the breast: A rare case. International Organisation of Scientific Research Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 14, Issue 11 Ver. VIII (Nov. 2015), Pages 133-135. Siddharth Jai Singh, Shameer Deen, Saroj Chhabra Kapoor, Subhash Chandra Dutt.
- A prospective study of breast lump and clinicopathological analysis in relation to malignancy: A review of 100 cases. International Organisation of Scientific Research Journal of Dental and Medical Sciences (IOSR-JDMS); Volume 14, Issue 11 Ver. VIII (Nov. 2015), Pages 127-132. Shameer Deen, Siddharth Jai Singh, Rajkamal Kanojia, Saroj Chhabra Kapoor, Subhash Chandra Dutt.
- Adult hypertrophic pyloric stenosis due to peptic ulcer disease: A rare presentation. International Journal of Research in Medical Sciences; Volume 4, Issue 5, May 2016, Page.
- Shameer Deen, Vipin Kumar Bakshi, Siddharth Jai Singh, Satish Kumar Bohara, Subhash Chandra Dutt.
- Comparative Analysis of Primary Closure and Loop Ileostomy:

The Surgical Management of Enteric Perforation. International Journal of Medical Science and Education (IJMSE); Volume 4, Issue 3, July-September 2017, Pages 216-222. Saroj Chhabra Kapoor, Siddharth Jai Singh, Harshit Agarwal, Subhash Chandra Dutt.

- Surgical Versus Medical Management of Appendicitis during Pregnancy. International Journal of Science and Research (IJSR); Volume 6, Issue 9, September 2017, Pages 1652-1654. Harshit Agarwal, Saroj Chhabra Kapoor, Siddharth Jai Singh.
- Double Gastric Trichobezoar – A Case Report. International Journal of Science and Research (IJSR); Volume 6, Issue 11, November 2017, Pages 88-90. Sakshi Singhal, Siddharth Jai Singh, Harshit Agarwal, Subhash Chandra Dutt.
- Strategy to track Double-J Stents placed during COVID-19 using smartphone-based stent tracker application to prevent forgotten Double-J stent in a high-volume centre: a smart solution. African Journal of Urology; Volume 27, Issue 110, Online Published – 27/07/2021, Pages 1-7. Abhirudray Mulay, Rohit Kapoor, Sonu Sharma, Shashikant Asabe, Hareesh Belagali, Siddharth Jai Singh, Vikram Satav, Vilas Sabale.
- Relevance of Guy’s stone score in evaluation and outcome of percutaneous nephrolithotomy. Current Urology 10.1097, Online Published – 08/11/2022. Rohit Kapoor, Deepak Mane, Siddharth Jai Singh, Vikram Satav, Vilas Sabale.
- Outcomes of Percutaneous Nephrostomy vs. Double J Stenting in the Treatment of Infectious Hydronephrosis. Indian Journal of Surgery 10.1007, Online Published – 27/11/2023. Siddharth Jai Singh, Vilas Sabale, Prabhav Agarwal, Shambhavi Ghotankar.
- A Cross-sectional study on enhancing surgical safety: Investigating antibiotic use in Endourological surgery perioperative care. Student’s Journal of Health Research Africa; Volume 5, Issue 3, March 2024. Pratyush Ranjan, Siddharth Jai Singh, Tabish Rayee.