CURRICULUM VITAE

PERSONAL DETAILS:

Name : Dr. Swati Tomar

Nationality : Indian

Address : Department of Obstetrics & Gynaecology, Room No 3076, Third Floor,

All India Institute of Medical Sciences, New Delhi, India.

E-mail ID : sahaj.swati@gmail.com

Current Position : Assistant Professor, Department of Obstetrics and Gynaecology at All India

Institute of Medical Sciences, New Delhi, India

PROFESSIONAL QUALIFICATIONS:

Qualification	Year of passing	Institution/University	
Diplomate of National Board (DNB)	2020	National Board of Examinations in Medical	
Roll No 2023251344		Sciences, India	
MD (Obstetrics & Gynaecology)	2016	All India Institute of Medical Sciences	
		(AIIMS), New Delhi, India	
MBBS	2013	Dr MGR Medical University, Chennai, India	

OTHER ACADEMIC ACTIVITIES:

- Passed MRCOG Part 2 (70.0%) in 2021. College Number 249061
- Passed MRCOG Part 1 (76.0%) in 2019
- Participated in Shobha Seth Wenger CME Series on Gynae Oncology: Hereditary Gynaecological
 Cancers: From Evidence to Practice at AIIMS New Delhi, India on 11th September 2022
- Member of Organising Committee for pre-conference workshop on 'Community screening and awareness' at 10th National Conference of Asia Oceania Research Organisation on Genital Infections and Neoplasia (AOGIN-India) held virtually from 3rd to 5th December 2021

- Member of organising committee for Indian College of Obstetricians and Gynaecologists (ICOG)
 Online Gynae Oncology Course held from 28th August 2021 to 16th October 2021 at AIIMS, New Delhi, India
- Participated in AOGIN-India, Breast & Cervical Cancer Screening Camp on 7th August 2019 at AIIMS, New Delhi, India
- Completed Short Term Training in Minimally Invasive Gynaecology (under Women's Health Initiative, WHI) in the Department of Obstetrics & Gynaecology from 4th to 9th June 2018 at AIIMS New Delhi, India

AWARDS & APPRECIATION:

- IOG Dr Stya Paul Award for the Best Original Study by Indian Obstetrics and Gynaecology (IOG)
 2022
- Second Prize in Oral Paper Presentation at 29th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) 2022
- Third Prize in Medha Federation of Obstetric and Gynaecological Societies of India (FOGSI) Quiz (2022)
- First Prize in oral paper presentation at 10th National Conference of AOGIN-India held virtually from 3rd to 5th December 2021
- Third Prize in e-poster presentation at 10th National Conference of AOGIN-India held virtually from 3rd to 5th December 2021
- Appreciation regarding conscientious & sincere conduct in providing care & treatment to an alleged rape survivor patient by the medical superintendent of AIIMS New Delhi, India during senior residency (2017)
- Torrent Young Scholar Award Winner (North Zone) during MD Training (2016)
- Torrent Young Scholar Award 2nd Runner up (National Level) during MD Training (2016)
- Distinction and Dr S. Ponnammal Gold Medal in Obstetrics and Gynaecology (2012) during MBBS
- Distinction in Anatomy in First Prof MBBS (2008)

EXPERIENCE:

Name of employer	Designation	Duration	
		From	То
AIIMS, New Delhi	Senior Resident	02 Feb 2017	01 Feb 2020
AIIMS, New Delhi	Research Officer	17 March 2020	31 Dec 2021
AIIMS, New Delhi	MCh Gynaecologic Oncology	03 Jan 2022	29 Nov 2022
AIIMS, New Delhi	Assistant Professor	19 Nov 2022	ongoing

RESEARCH AND PROJECTS:

- A comparative study of Burch colposuspension and transobturator vaginal tape procedure in women with stress urinary incontinence (MD Thesis Project)
- A Phase-II/III Partially Double-blind Randomized, Active-controlled, Multicentric Study to assess the immunogenicity and safety of SIIPL's qHPV vaccine administered intramuscularly in Healthy Volunteers According to a Two dose schedule to Cohort 1 (Girls and Boys aged 9-14years) and a three-dose schedule to Cohort 2 (women and men aged 15-26 years) as compared to Merck's HPV 6/11/16/18 vaccine (Gardasil). Worked as Research Officer
- Role of Spalt-like transcription factor-4 (SALL4) in cervical oncogenesis and its correlation with clinicopathological parameters (MCh Gynaecologic Oncology Thesis Project)

RESEARCH PAPERS PUBLISHED:

- Bhatla N, Tomar S, Meena J, Sharma DN, Kumar L. Adjuvant treatment in cervical, vaginal and vulvar cancer. Best Practice & Research Clinical Obstetrics & Gynaecology. Best Pract Res Clin Obstet Gynaecol. 2022;78:36-51.
- 2. **Tomar S**, Sharma JB, Seth A, Sharma A, Kumar S, Roy KK, Vanamail P. Burch colposuspension versus transobturator vaginal tapeprocedure for the treatment of stress urinary incontinence in women. Indian Obstetrics and Gynaecology. 2021;11(4).
- 3. **Tomar S**, Sharma JB. Management of stress urinary incontinence. Indian Obstetrics and Gynaecology. 2021;11(1):51-57.
- 4. **Tomar S,** Sharma JB, Vanamail P. Quality of life assessment in women undergoing surgery for treatment of stress urinary incontinence. Indian Obstetrics and Gynaecology. 2020;10(4):42-47.
- 5. Sharma JB, Gupta S, Kriplani A, Arava S, **Tomar S**. Hypertrophic Tuberculosis of Vulva- An Unusual Case Report. Journal of the Indian Medical Association. 2021;119 (2):41-42.

- 6. Toshyan V, Chawla L, **Swati**, Bharti J, Dalal V, Roy KK, Kumar S. Lymphangioma Circumscriptum: A Great Mimicker. The Journal of Obstetrics and Gynecology of India. 2016;66(2):669-71.
- 7. Sharma JB, **Tomar S**, Kumar S, Seth A, Sharma A, Roy KK, Singh N, Kumari R, Kriplani A. A comparative study of Burch Colposuspension and transobturator vaginal tape procedure in women with stress urinary incontinence. International Urogynecology Journal. 2017;28: S218-S219. Added to Cochrane Database on March 31, 2018.
- 8. **Tomar S,** Vashist S, Mathur S, Natarajan J, Kumari S, Singh A, Bhatla N. Feasibility and Acceptability of Repeated Rounds of Cervical Screening in Semi-Urban Women. Indian Journal of Gynecologic Oncology. 2021;19(4):65. (Abstract)
- 9. Jaiswal P, **Tomar S**, Natarajan J, Vashist S, Kumari R, Singh A, Bhatla N. Challenges of Audio-Visual Consenting Process: Experience From HPV Vaccine Trial in India. Indian Journal of Gynecologic Oncology.2021;19(4):65. (Abstract)
- 10. Natarajan J, Ramanujam N, Krieger M, Vashist S, **Tomar S**, Bhatla N. Can field workers be trained to use transvaginal colposcope for point of care diagnosis & management of precancerous cervical lesions. Indian Journal of Gynecologic Oncology. 2021;19:65. (Abstract)
- 11. Singh A, Vashist S, Kumari R, **Tomar S**, Kumari S, Vanamail P, Bhatla N. Barriers to compliance for cervical screening among HPV vaccinated women in low-resource settings. Indian Journal of Gynecologic Oncology. 2021;19(4):65. (Abstract)
- 12. Verma S, **Swati**, Kumar R, Kumar S, Patel C, Dhull V, Sahoo B, Tripathi M, Shamim S, Damle N, Jaiswal D. Role of FDG PET/CT in staging of early carcinoma cervix (Abstract). Journal of Nuclear Medicine. 2016;57(S2):81.
- 13. **Tomar S,** Jayraj AS, Singhal S. Role of Minimally Invasive Techniques in Vulvar Cancer. AOGD Bulletin. 2021;20: 41-44.
- 14. **Tomar S**, Sharma JB. Uterine Adenomyosis: A controversial disease. Journal of Paediatrics, Obstetrics & Gynaecology. 2020; 11(4): 125-132.
- 15. **Tomar S**, Sharma JB, Sharma N. Recent advances in medical management of endometriosis. Journal of Paediatrics, Obstetrics & Gynaecology. 2020;11(6):191-197.
- 16. **Tomar S**, Sharma JB, Jain S. Management of acute AUB in non-pregnant reproductive-aged women. Journal of Paediatrics, Obstetrics & Gynaecology. 2020;11(5): 154-159.
- 17. Kumari R, **Tomar S,** Sharma JB, Kriplani A. Vaginal Leiomyoma An unusual Presentation. Journal of Paediatrics, Obstetrics & Gynaecology 2017; 8 (2): 55-57.

- 18. **Swati**, Kulshrestha V, Sharma A, Kumari R, Sharma JB, Kachhawa G, Kriplani A. Emergency Peripartum Hysterectomy- a life-saving procedure. Journal of Paediatrics, Obstetrics & Gynaecology. 2016.
- 19. **Tomar S**, Kachhawa G, Mahey R, Singh A, Bhatla N. Journey of Procreation in Cloacal Exstrophy: Defying all Odds. AOGD Bulletin. 2021; 21(3): 58.
- 20. **Tomar S,** Mahey R, Kachhawa G, Bhatla N. Fertility Outcome in Borderline Ovarian Tumour-Expanding Indications and Reducing Radicality. AOGD Bulletin. 2019; 19(4): 59.
- 21. **Tomar S**, Vashist S, Bhatla N, Mathur S, Tanwar P, Banerjee D, Singhal S, Meena J, Singh N, Kumar S. Focused campaigns on special days can augment cancer screening during the COVID-19 pandemic (Abstract). Published in Abstract Book of the International Congress of Asia Oceania Research Organization on Genital Infections and Neoplasia (AOGIN). 2021; 1: 66.
- 22. Singh A, Vashist S, **Tomar S**, Kumari S, Bhatla N. Barriers to compliance for cervical screening among HPV vaccinated woman in low resource settings (Abstract). Published in Abstract Book of the International Congress of AOGIN. 2021; 1: 71.

Chapters:

i. Sharma JB, **Tomar S.** Fosfomycin in management of urinary tract infections. FOGSI FOCUS Urogynecology. Ed: Alpesh Gandhi. 2021;1:49-52.

<u>Papers under correspondence:</u>

- 1. Risk factors for induced preterm delivery in pregnancy with chronic kidney disease: A retrospective analysis
- 2. An Observational Study of Obstetrician Perspective of Increasing Rate of Cesarean Delivery on Maternal Request

PRESENTATIONS:

- Oral paper presentation on 'Haematological malignancies masquerading as gynaecological masses: A rare yet existing entity' in the 44th Annual Association of Obstetricians and Gynaecologists of Delhi (AOGD) 2022 Conference at New Delhi, India
- 2. E-poster presentation on 'Synchronous endometrioid tumour of ovary and uterus in a young woman: Case report and review of literature' in the 29th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) 2022 at Lucknow, India

- E-poster presentation on 'Myeloid sarcoma masquerading as a gynaecological mass' in the 29th
 Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) 2022 at
 Lucknow, India
- 4. E-poster presentation on 'Advanced small cell neuroendocrine carcinoma of cervix in pregnancy:

 Case report and review of literature' at 15th World Congress NARCHICON 2022 at New Delhi India
- 5. Oral presentation on 'Human Papillomavirus (HPV) Awareness and Vaccine Acceptability among men and parents of young boys in India in the 10th National conference of AOGIN India 2021. (*First Prize*).
- 6. E-poster presentation on 'Successful management of precious pregnancy complicated by recurrent borderline ovarian tumour- Case report in the 10th National conference of AOGIN India 2021 *(Third Prize)*.
- 7. E-poster presentation on 'Successful pregnancy outcome in a case of unrepaired cloacal exstrophy: case report and literature review' at 43rd Annual Association of Obstetricians and Gynaecologists of Delhi (AOGD) Conference held virtually in November 2021.
- 8. E-poster presentation on 'Awareness about cervical cancer amongst previously screened North Indian women' at FIGO 2021 Conference held virtually in October 2021.
- Oral presentation titled 'Feasibility and acceptability of repeated rounds of cervical screening in semi-urban women' on 4th July 2021 at The International Federation of Cervical Pathology and Colposcopy (IFCPC) India 2020ne (virtual)
- 10. E-poster titled 'Focused Campaigns On Special Days Can Augment Cancer Screening During The COVID-19 Pandemic' at AOGIN 2021 Virtual meeting from 9th to 11th April 2021 (Abstract published)
- 11. Case Presentation on Carcinoma Endometrium at Medha FOGSI PG Training Programme on 9th February 2022
- 12. Case Presentation 'Journey of Procreation in Cloacal Exstrophy: Defying all Odds' at AOGD Clinical meeting held on 25th June 2021 at AIIMS New Delhi
- 13. Case Presentation 'Fertility Outcome in Borderline Ovarian Tumour- Expanding Indications and Reducing Radicality' at AOGD Clinical Meeting on 26th July 2019 at AIIMS New Delhi
- 14. E-poster titled 'Quality of life assessment in women undergoing surgery for treatment of stress urinary incontinence' on 23rd March at RCOG 2018 Conference at Singapore
- 15. Poster titled 'Vaginal Leiomyoma' at the Annual Conference of Delhi Gynaecological Endoscopists Society ENDOFERT 2016 at AIIMS New Delhi (August 2016).

16. Oral presentation titled 'Emergency Peripartum Hysterectomy' at International Conference on Critical Care in Obstetrics at New Delhi (Feb 2016).

Co-authored:

- Oral paper presentation on 'Clinico-pathological characteristics and prognosis of ultra-high-risk gestational trophoblastic neoplasia: Experience from a tertiary care centre' in the 44th Annual Association of Obstetricians and Gynaecologists of Delhi (AOGD) Conference 2022 at New Delhi, India
- 2. Oral paper presentation on 'Oncological and obstetric outcomes of pregnancy in cancer patients and survivors: Experience from a tertiary care centre' in the 29th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) 2022 at Lucknow, India (Second Prize)
- 3. E-poster presentation on 'Giant struma ovarii: Report of 2 cases and review of literature' at 15th World Congress NARCHICON 2022 at New Delhi India
- 4. E-poster presentation on 'Vulvar Cancer: Patterns of care in a tertiary centre in India and implications of the revised FIGO staging (2021). Neerja Bhatla, Seema Singhal, Daya Nand Sharma, Swati Tomar, Haritha Maddirala, et al.' at International Gynecologic Cancer Society (IGCS) Annual Global Meeting 2022 at New York
- 5. E-poster presentation on 'Role of Computed Tomography (CT) scan based reporting system "PAUSE" to predict surgical resectability in Epithelial Ovarian Cancer' at European Society of Gynaecological Oncology (ESGO 2022) at Berlin, Germany
- Oral presentation titled 'Correlation of cytogenetic results after amniocentesis with indications for invasive testing' (Nutan, Swati Tomar, Garima Kachhawa, Rajesh Kumari, Reeta Mahey, Madhulika Kabra, Neerja Bhatla) at 64th All India Congress of Obstetrics and Gynaecology held at Indore (April 2022)
- 7. E-poster titled 'Perception of gynaecologic cancer patients undergoing surgical management at tertiary care center during Covid-19 pandemic: A descriptive Study (Kumari S, Chandra R, Banerjee D, **Tomar S**, Arora B, Bhatla N) at the 7th Biennial Meeting of Asian Society of Gynecologic Oncology (ASGO) held in November 2021 at Bangkok on a virtual platform.
- 8. Oral paper presentation titled 'Correlation of cytogenetic results after amniocentesis with indication for chromosomal anomalies' (Nutan, **Swati Tomar**, Garima Kachhawa, Rajesh Kumari, Reeta Mahey, Madhulika Kabra, Neerja Bhatla) in 43rd Annual AOGD Conference held in November 2021.

- Oral paper presentation titled 'Cervical cancer screening compliance & awareness among HPV-vaccinated women in an Indian suburban setting (Neerja Bhatla, Shachi Vashist, Anju Singh, Rajesh Kumari, Swati Tomar, Sarita Kumari, P Vanamail)' at XXIII FIGO 2021 World Congress of Gynecology and Obstetrics held virtually in October 2021.
- 10. E-poster titled 'Challenges of Audio-visual consenting process- Experience from HPV vaccine trials in India' (Parul Jaiswal, **Swati Tomar**, Jayashree Natrajan, Shachi Vashist, Anju Singh, Neerja Bhatla) presented at IFCPC India 2020ne in July 2021.
- 11. E-poster titled 'Barriers to compliance for cervical screening among HPV vaccinated woman in low resource settings' (Anju Singh, Shachi Vashist, **Swati Tomar**, Sarita Kumari, Neerja Bhatla) presented at AOGIN 2021 in April 2021.
- 12. Oral paper presentation titled 'Evaluation of compliance with cervical screening among HPV-vaccinated women in low-resource settings (Anju Singh, Shachi Vashist, **Swati Tomar**, Sarita Kumari, Neerja Bhatla)' at North Zone Yuva FOGSI Conference held in April 2021.
- 13. Poster presentation titled 'An observational study of obstetrician perspective of increasing rates of caesarean delivery on maternal request (Neha Varun, Ritu Yadav, **Swati Tomar**, Anju Singh, Monica Gupta, Rajesh Kumari, Garima Kachhawa, Reeta Mahey, J B Sharma, Neerja Bhatla)' at North Zone Yuva FOGSI Conference held in April 2021 (**Second Prize**).
- 14. E-poster titled 'Caesarean Scar Ectopic Pregnancy: Past in real (Priyanka Prabhakar, **Swati Tomar**, Neerja Bhatla, J B Sharma, Garima Kachhawa) presented at 41st Annual Conference of AOGD on 29th September 2019.
- 15. Oral presentation titled 'A cross-sectional study of pre-operative and post-operative nutritional and tumour markers in women with SUI (Rajesh Kumari, JB Sharma, **Swati**, A Kumar, A Sharma, KK Roy, N Singh, A Kriplani)' at 1st World Congress of Reconstructive and Cosmetic Gynecology (RECOGYN) at Gurgaon in October 2017.
- 16. E-poster titled 'A comparative study of Burch Colposuspension and transobturator vaginal tape procedure in women with stress urinary incontinence (Jai Bhagwan Sharma, **Swati Tomar**, Sunesh Kumar, Amlesh Seth, Alpana Sharma, K K Roy, Neeta Singh, Rajesh Kumari, Alka Kriplani)' at 42nd Annual Meeting of the International Urogynecological Association, IUGA in June 2017 at Vancouver, Canada.
- 17. Co-moderated Panel discussion on 'Management of Premalignant lesions of cervix' at 42nd Annual Virtual AOGD Conference on 1st November 2020.

Invited Talks:

 'Follow-up pre-invasive cervical lesions after treatment' at Pre-conference Workshop on 'Community screening and awareness' at 10th National Conference of AOGIN-India held virtually from 3rd to 5th December 2021

CONFERENCES/SCIENTIFIC MEETINGS ATTENDED

International

- 1. 15th World Congress NARCHICON 2022 at New Delhi India
- 2. XXIII FIGO 2021 World Congress of Gynecology and Obstetrics from 21st to 28th October 2021 (virtually)
- 3. 17th World Congress for cervical Pathology and Colposcopy IFCPC India 2020ne from 1st to 5th July 2021
- 4. 2nd International Congress of Asia Oceania Research Organization on Genital Infections and Neoplasia 2021 Virtual meeting from 9th to 11th April 2021
- 5. RCOG World Congress 2018 at Singapore in March 2018
- 6. International Conference on Critical Care in Obstetrics on 13th and 14th February 2016 at New Delhi

<u>National</u>

- 1. 44th Annual Association of Obstetricians and Gynaecologists of Delhi (AOGD) Conference 2022 at New Delhi, India
- 2. 29th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) 2022 at Lucknow, India
- 3. 10th National conference of AOGIN-India from 3rd to 5th December 2021.
- 4. 43rd Annual AOGD Conference from 19th to 21st November 2021.
- 5. 49th Annual Conference of the Mumbai Obstetrics & Gynaecological Society from 9th to 11th April 2021.
- 6. 41st Annual Conference of AOGD on 28th and 29th September 2019 at New Delhi
- 7. Third quarterly meeting (2018-2019) Delhi Chapter SFM on 28th April 2019 at AIIMS New Delhi.
- 8. Contraception Update on WHO Medical Eligibility criteria and Selected Practice Recommendations 2016 Guidelines (under aegis of AOGD) on 1st April 2017 at AIIMS New Delhi

- 9. AOGD PG Update 2016 on 13^{th} and 14^{th} August 2016 at New Delhi
- 10. 1st AIIMS Cadaveric Dissection Workshop in Gynae Endoscopy (ENDOCAD-2016) on 8th August 2016 at AIIMS New Delhi
- 11. Annual Conference of Delhi Gynaecological Endoscopists Society (ENDOFERT-2016) from 5th to 7th August 2016 at AIIMS, New Delhi
- 12. Annual Conference of Delhi Gynaecological Endoscopists Society (FENIX-2015) from 28th to 30th August 2015 at AIIMS New Delhi
- 13. Urogynaecology Workshop (under aegis of AOGD) on 14th March 2015 at AIIMS New Delhi

EXTRA-CURRICULAR ACTIVITIES:

- 1. Ladies Representative in AIIMS Resident Doctor Association 2015-2016 and 2018-2019
- 2. Participated in various sports, college fests, blood donation and medical camps

REFERENCES:

1. Prof. Neerja Bhatla

Head of Department

Department of Obstetrics and Gynaecology

AIIMS New Delhi. Tel No. 011-26593221

2. Prof J B Sharma

Professor

Department of Obstetrics and Gynaecology

AIIMS New Delhi.