

## Curriculum Vitae

**Dr. Shirin Dasgupta [MD, DipRCPath (London)]**

Senior Resident (Pathology)

Dr. B. C. Roy Multi Speciality Medical Research Centre,

Indian Institute of Technology (IIT) Kharagpur,

Kharagpur – 721302,

West Bengal, India



### Personal Details

**Date of birth:** 6<sup>th</sup> December, 1991

**Nationality:** Indian

**Spouse's name:** Dr. Debarghya Chakraborty

### Contact Details

Address for Communication	Residential Address
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### Educational Qualifications

Degree	University/Institution	Subject	Year	Remarks
DipRCPath	The Royal College of Pathologists, London	Histopathology	2021	Diplomate member of The Royal College of Pathologists, London (DipRCPath)
MD	Siksha 'O' Anusandhan University	Pathology	2018	Gold Medalist
MBBS	The West Bengal University of Health Sciences	General	2015	-

### Additional Qualification

- Successfully completed the training programme on “Quality Management Systems and Internal Audit in Medical Labs as per ISO 15189:2012” in August, 2019.

## Experience

Designation	Institute/Organization	Duration
Senior Resident (Pathology)	Dr. B. C. Roy Multi Speciality Medical Research Centre, IIT Kharagpur	01-11-2021 to Till date
Visiting Consultant (Pathology)	B C Roy Technology Hospital, IIT Kharagpur	14-11-2018 to 31-10-2021
Consultant Pathologist	Midnapore Scan Centre Pvt. Ltd., Midnapore	01-08-2019 to 31-10-2021
Quality Manager	Midnapore Scan Centre Pvt. Ltd., Midnapore	23-07-2021 to 31-10-2021

## Research Interests

- Histopathology
- Laboratory Haematology
- Cytogenetics
- Clinical Haematology

## Journal Publications

1. **Dasgupta, S.** (2022). "Cytomorphological Spectrum of Various Thyroid Lesions with Radiological and Biochemical Guidance as Required." *European Journal of Pharmaceutical and Medical Research*, 9(10), 341-346. (Original article)
2. **Dasgupta, S.** (2022). "A Review on Cervical Dysplasia: Etiology, Risk Factors, Diagnostic Biomarkers and Possible Nutritional Association." *Asian Pacific Journal of Cancer Care*, 7(3), 555-563, DOI:10.31557/APJCC.2022.7.3.555. (Review article)
3. **Dasgupta, S.**, and Mohapatra, D. (2021). "Histological Conversion of Seminoma of Testis to Metastatic Choriocarcinoma in Left Cervical Lymph Node: An Unusual Phenomenon." *Journal of Dr. NTR University of Health Sciences*, 10(3), 200-204, DOI: 10.4103/jdrntruhs.jdrntruhs\_18\_21. (Case report)
4. Mohanty, P., Hota, A., Patra, S., and **Dasgupta, S.** (2019). "Meningioma - A Common Tumor with Diagnostic Challenge." *Journal of Medical Science and Clinical Research*, 7(11), 202-208, DOI: <https://dx.doi.org/10.18535/jmscr/v7i11.33>. (Original article)
5. Mohanty, P., **Dasgupta, S.**, Mohapatra, D., and Panda, S. S. (2018). "Comparison of Stage IV Colonic Carcinoma in Right Side to Left Side by Prognostic Markers like her-2-neu, p53 and KRAS Mutation." *Journal of Medical Science and Clinical Research*, 6(1), 32440-32449, DOI: <https://dx.doi.org/10.18535/jmscr/v6i1.163>. (Original article)
6. Patnayak, R., Agarwal, S. K., **Dasgupta, S.**, Mohapatra, D., Devi, K., and Jena, A. (2018). "Carcinoma with Medullary Features of Breast: Diagnosed in Cytology." *Medical Journal of Dr. D. Y. Patil Vidyapeeth*, 11(2), 194-196, DOI: 10.4103/MJDRDYPU.MJDRDYPU\_91\_17. (Case report)
7. Mohanty, S. K., Mahapatra, D., **Dasgupta, S.**, Mohanty, P., and Chakraborty, K. (2018). "Follicular Dendritic Cell Sarcoma of Axillary Lymph Node - A Rare Entity Presenting with Diagnostic Challenge." *Journal of Dr. NTR University of Health Sciences*, 7(3), 219-221, DOI: 10.4103/jdrntruhs.jdrntruhs\_53\_18. (Case report)

8. Patnayak, R., Mohanty, P., **Dasgupta, S.**, Kar, B., Mahapatra, D., Devi, K., and Jena, A. (2017). "Pilomasticoma of the Arm: Unusual Location-diagnosed by Fine-needle Aspiration Cytology." *Indian Journal of Dermatopathology and Diagnostic Dermatology*, 4(2), 52-53, DOI: 10.4103/ijdpdd.ijdpdd\_12\_17. (Case report)

#### Conference Publications

1. **Dasgupta, et al. (2017)**. "Comparison of Stage IV Colonic Carcinoma in Right Side to Left Side by Prognostic Markers like her-2-neu, p53 and KRAS Mutation." In the *45<sup>th</sup> Annual Conference of Indian Association of Pathologists and Microbiologist Odisha Chapter (Odisha APCON 2017)*, Bhubaneswar, India, September 9–10, 2017. (Oral presentation)
2. **Dasgupta, et al. (2016)**. "Evaluation of Automated RBC Indices, RBC Subpopulation Analysis and Different Discrimination Indices in Differential Diagnosis of Microcytic Hypochromic Anemia with Special Reference to Thalassemia Screening in Odisha Population." In the *65<sup>th</sup> Annual Conference of the Indian Association of Pathologist and Microbiologist (APCON 2016)*, Jaipur, India, December 2–4, 2016. (Poster presentation)
3. **Dasgupta, et al. (2016)**. "Metastatic Conversion of Seminoma Testis to Choriocarcinoma of Right Supraclavicular Lymph Node." In the *44<sup>th</sup> Annual Conference of Indian Association of Pathologists and Microbiologist Odisha Chapter (Odisha APCON 2016)*, Rourkela, India, September 10–11, 2016. (Poster presentation)
4. **Dasgupta, et al. (2015)**. "Primary Mucinous Adenocarcinoma of Prostate." In the *64<sup>th</sup> Annual Conference of the Indian Association of Pathologist and Microbiologist (APCON 2015)*, Kochi, India, December 4–6, 2015. (Poster presentation)
5. **Dasgupta, et al. (2015)**. "Chondroid Choristoma of Tongue - A Rare Entity." In the *43<sup>rd</sup> Annual Conference of Indian Association of Pathologists and Microbiologist Odisha Chapter (Odisha APCON 2015)*, Berhampur, India, September 12–13, 2015. (Poster presentation)

#### Reviewed papers for following journal

- Frontiers in Digital Health

#### Service rendered to other institute or organization

- Delivered Health Talk on *Mother and Child Care* at *Sharda and Saraswati Shishu Mandir* located in Gopali Ashram, Salua, West Midnapore, India on 24<sup>th</sup> September, 2022.