



- **Name: Dr Mrinal Sikder**
- **Department: Pathology & Lab Medicine**
- **Qualification: MBBS, MD (Pathology)**
- **About myself (in 150 words):** I am a dedicated Pathologist with more than 7 years of teaching and research experience and currently serving as an Assistant Professor in Dept. of Pathology & Lab Medicine at AIIMS Kalyani. I completed my MBBS from Bankura Sammilani Medical College in 2009 and M.D Pathology from Calcutta National Medical College in 2016. During my tenure at R.G Kar Medical college & Hospital, I played a crucial role in advancing Pathology education and research. I have contributed extensively to the field through numerous indexed publications. I like to learn and teach my students and encourage them.
- **Area(s) of interest: Haematology, Cytopathology , Histopathology and Molecular Pathology.**
- **Research publications and/or book chapters (in last five years):**
  1. Mondal S, Chatterjee S, Sikder M, Pradhan R. (2024). Immunohistochemical analysis of epidermal growth factor receptor as a predictive biomarker in lung adenocarcinoma - A cross-sectional study of 33 cases on computed tomography-guided core needle biopsy specimens. *Asian Journal of Medical Sciences*, 15(1), 198-203. <https://doi.org/10.3126/ajms.v15i1.58424>

2. Pradhan R, Mondal T, Mondal S, Pal S, Sikder M. Diagnostic Utility of Pleural Fluid Cell Block Analysis in Malignant Pleural Effusion and Its Comparison with the Conventional Pleural Fluid Cytology—An Evaluation of 63 Cases in a Tertiary Care Hospital. *International Journal*. 2021 Nov;4(6):10.
3. Sikder M, Mondal S, Pradhan R, Pal S, Basu K. Evaluation of urine cytology in diagnosis of bladder tumor—An institutional study of 54 cases. 2022. *International Journal of Health and Clinical Research*, 2022;5(1):589-591
4. Pal S, Bose K, Chakrabarti S, Sikder M. Haemangiomas of the uterine cervix: a rare cause of post-coital bleeding—a case report. *Bangladesh Journal of Medical Science*. 2019;18(1):153.
5. Pal S, Bose K, Chakrabarti S, Sikder M. Case report: Haemangiomas of the uterine cervix: a rare cause of post-coital bleeding—a case report. 2019. *Bangladesh Journal of Medical Science* Vol. 18 No. 01 January'19. Page : 153-155 DOI: <https://doi.org/10.3329/bjms.v18i1.39568>

6. Pal S, Bose K, Chakarabarti S, Sikder M. Haemangiomas of the uterine cervix: a rare cause of post-coital bleeding – a case report. 2019. [Bangladesh Journal of Medical Science](#) 18(1):153-155 DOI: [10.3329/bjms.v18i1.39568](https://doi.org/10.3329/bjms.v18i1.39568)

7. Pradhan R, Mondal S, Pal S, Sikder M. Computed tomography-guided fine-needle aspiration and concurrent core biopsy in diagnosis of intrathoracic mass: An evaluation of 54 cases in a tertiary care hospital

. 2019. [Clinical Cancer Investigation Journal](#) 7(5):176

DOI: [10.4103/ccij.cci.8117](https://doi.org/10.4103/ccij.cci.8117)

8. Pradhan R, Goswami C, Sikder M, Mukherjee U, Mondal S. Association of Hashimoto thyroiditis with papillary thyroid carcinoma and its clinical features – A retrospective study in a tertiary care hospital. 2024. [Asian Journal of Medical Sciences](#) 15(10): 81-86. DOI: [10.3126/ajms.v15i10.6813](https://doi.org/10.3126/ajms.v15i10.6813)

- **Research gate / PubMed link / Google scholar link:**

<https://scholar.google.com/citations?user=eEahKpwAAAAJ&hl=en>

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- **Completed & Ongoing Funded Research Projects:**
- **Achievements:** (Award/Prize, Professional Recognitions, etc.)