

Dr. Paromita Roy MBBS, MD, ARCPATH

Personal details

Full name : Paromita Roy
Nationality : Indian
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dr.paromita.roy@gmail.com
Date of birth : 13th December, 1976
Sex : Female

Qualifications

MBBS, 2000 : University of Calcutta, Medical College, West Bengal, India

MD (Pathology), 2006 : University of Calcutta, Institute of Post-Graduate Medical Education and Research, Kolkata, India.

ARCPATH, 2011: Associate of Royal College of Pathologists

Jan 2015 : Certified training on Lab Quality Management System and Internal Audit as per ISO15189 :2012

Apr 2013 : Completion of basic course on Good Clinical Practices; re-assessed in 2021.

1st May – 1st June 2019 : Memorial Sloan Kettering Cancer Center, New York - 1 month GI pathology Observership.

1st June – 28th June 2025 : UICC fellowship at Memorial Sloan Kettering Cancer Center, New York – GI pathology (under Dr Amitabh Srivastava).

Medical Education and Work Experience

Oct 2024 onwards – till date	Senior Consultant and Head of Department Department of Pathology Tata Medical Center Kolkata, India
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May 2017 onwards – Sep 2024	Senior Consultant Department of Pathology, TMCK
May 2014 – April 2017	Associate Consultant Department of Pathology, TMCK
July 2010 – April 2014	Junior Consultant Department of Pathology, TMCK
Feb 2009 to April 2010	Fellowship in Head and Neck and Surgical Pathology , Department of Pathology, Toronto General Hospital, University Health Network. Toronto.
Sept 2008	Observerships in Molecular Oncologic Pathology and Oncologic Cytopathology , Department of Pathology, Tata Memorial Hospital and Advanced Centre for Treatment Research and Education in Cancer (ACTREC), Mumbai
March 2007 to Aug 2008	Senior Registrar , Department of Pathology Tata Memorial Hospital, Mumbai
May 2006 to Dec 2006	Pathologist Cancer Center Welfare Home & Research Institute, Kolkata
May 2003 to April 2006	MD Degree Program in Pathology Department of Pathology, Institute of Post-graduate Medical Education and Research (IPGMER), Kolkata
Feb 2005 to March 2005	Short Term Training in Pathological Autopsy , Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh
Sep 1995 to Sep 2001	Medical training (MBBS) and Rotating Internship Medical College, Kolkata

Professional Organization Memberships

1. Life member of Indian Association of Pathologists and Microbiologists (IAPM)
2. International Academy of Pathologists- Indian Division (IAP-ID)
3. Royal College of Pathologists (RCPath)
4. United States and Canadian Academy of Pathologists (USCAP)
5. North American Society of Head and Neck Pathologists (NASHP)
6. Pancreatobiliary pathology society (PBPS)
7. Calcutta Association of Practicing Pathologists (CAPP)
8. Life member of Foundation of Head and Neck Oncology (FHNO)
9. Association of Pediatric Pathologists of India
10. Genitourinary Pathology Society (GUPS)

11. Society of Genitourinary Pathologists of India (SGUP)
12. Neuropathology Society of India (NPSI)
13. Indian Academy of Cytology (IAC)

Publications :

1. Roy P, Chatterjee S, Chatterjee U. Audit of CT-Guided Stereotactic Brain Biopsy in a Neurological Unit – A Histopathological Perspective. *Journal of Association of Neuroscientists of Eastern India*. Vol 9, No.2, December 2004; 109-111.
2. Roy P, Rekhi B, Chinoy RF. Panorama of cytomorphological findings of filariasis in the contralateral breast, clinically mimicking a carcinoma in a known case: A case report. *Diagn Cytopathol*. Oct 1;36(11):794-796.
3. Roy P, Chatterjee UC, Ganguli M, Banerjee S, Chatterjee SK, Basu AK. A Histopathological Study of Liver and Biliary Remnants with Clinical Outcome in cases of Extra Hepatic Biliary Atresia. *Indian J Pathol Microbiol*. Indian J Pathol Microbiol. 2010 Jan-Mar;53(1):101-5.
4. Roy P, Chetty R. Goblet cell carcinoid tumours of the appendix : An overview. *World J Gastrointest Oncol*. 2010 Jun 15;2(6):251-8.
5. Roy P, Bullock MJ, Perez-Ordóñez B, Dardick I, Weinreb I. Epithelial-myoepithelial carcinoma with high grade transformation. *Am J Surg Pathol*. 2010 Sep;34(9):1258-65.
6. Roy P, Serra S, Kennedy E, Chetty R. The prognostic value of grade of regression and oncocyctic change in rectal adenocarcinoma treated with neo-adjuvant chemoradiotherapy. *J Surg Oncol*. 2012 Feb;105(2):130-4. doi: 10.1002/jso.22073. Epub 2011 Aug 12
7. Mukherjee S, Roy P, Chatterjee U. A histopathological study of liver and biliary remnants in long term survivors (>10 years) of cases of biliary atresia. *Indian J Pathol Microbiol*, 2014
8. Singh NJ, Tripathi N, Roy P, Manikantan K, Arun P. Simultaneous Triple Primary Head and Neck malignancies. : A Rare Case Report. *Head and Neck Pathology*. 2015 Oct 17. DOI 10.1007/s12105-015-0664-7.
9. Chatterjee G, DasGupta S, Mukherjee G, Sengupta M, Roy P, Arun I, Datta C, Mishra PK, Banerjee S, Chatterjee U. Usefulness of Wieneke criteria in assessing morphologic characteristics of adrenocortical tumors in children. *Pediatr Surg Int*. 2015 Jun;31(6):563-71. doi: 10.1007/s00383-015-3708-x. Epub 2015 Apr 17.
10. Das K, Bhattacharyya A, Chandy M, Roy MK, Goel G, Hmar L, Bhattacharya S, Roy P, Chakrabarti A. Infection control challenges of infrequent and rare fungal pathogens: lessons from disseminated *Fusarium* and *Kodamaea ohmeri* infections. *Infect Control Hosp Epidemiol*. 2015 Jul;36(7):866-8. doi: 10.1017/icc.2015.103. Epub 2015 May 7.
11. Parvin S, Ghosh R*, Das RN, Saha K, Roy P, Datta C, Chatterjee U. Primary Renal Rhabdomyosarcoma: An Unusual Bone Metastasizing Tumor of Kidney. *Fetal Pediatr Pathol*. 2016;35(4):251-9. doi: 10.1080/15513815.2016.1175528. PMID: 27182845

12. Das S, Sengupta M, Islam N, Roy P, Datta C, Mishra PK, Banerjee S, Chaudhuri MK, Chatterjee U. Weineke criteria, Ki-67 index and p53 status to study pediatric adrenocortical tumors: Is there a correlation? *J Pediatr Surg.* 2016 Nov;51(11):1795-1800. doi: 10.1016/j.jpedsurg.2016.07.014. PMID: 27567308
13. Bera G, Das RN, Islam N, Roy P, Mishra PK, Datta C, Chaudhuri MK, Chatterjee U. FNAC Aided Diagnosis and Categorization of Hepatoblastoma: A Report of Three Cases. *Diagn Cytopathol.* 2016 Sep 15. doi: 10.1002/dc.23606. PMID: 27629393
14. Bera G, Das RN, Roy P, Ghosh R, Islam N, Mishra PK, Chatterjee U. Utility of PAS and β -catenin staining in histological categorisation and prediction of prognosis of hepatoblastomas. *Pediatr Surg Int.* 2017 Jun 19. doi: 10.1007/s00383-017-4115-2. PMID: 28631020
15. Arun I, Roy P, Arora N, Bhawe SJ, Nair R, Chandy M. PAX-5 Positivity in Anaplastic Lymphoma Kinase-Negative Anaplastic Large Cell Lymphoma: A Case Report and Review of Literature. *Int J Surg Pathol.* 2017 Jun;25(4):333-338. doi: 10.1177/1066896916683447. Epub 2016 Dec 26. PMID: 28013563
16. Das A, Mitra S, Ghosh D, Modi SK, Roy P, Das J, Bhattacharya S, Krishnan S, Das A, Bhattacharyya A. Vanishing Bile Duct Syndrome Following Cytomegalovirus Infection in a Child With Hodgkin Lymphoma. *J Pediatr Hematol Oncol.* 2018 Jan;40(1):83-84. doi: 10.1097/MPH.0000000000001048. No abstract available. PMID: 29200152
17. Roy P, Datta J, Roy M, Mallick I, Mohandas M. Reporting of tumor budding in colorectal adenocarcinomas using $\times 40$ objective: A practical approach for resource constrained set-ups. *Indian J Cancer.* 2017 Oct-Dec;54(4):640-645. doi: 10.4103/ijc.IJC_642_17. PMID: 30082550
18. N Sikdar, G Saha, R Singh, D Anchlia, P Roy, S Ghatak, S Banerjee, ...Somatic genomic alteration of 412 cancer-targeted genes of periampullary and pancreatic ductal adenocarcinoma in Indian patient population. *Cancer Research* 77 (13_Supplement), 4395-4395
19. Guntiboina VA, Sengupta M, Islam N, Barman S, Biswas SK, Chatterjee U, Mishra PK, Roy P, Mallick MG, Datta C. Diagnostic and prognostic utility of SF1, IGF2 and p57 immunoexpression in pediatric adrenal cortical tumors. *J Pediatr Surg.* 2018 Dec 27. pii: S0022-3468(18)30804-2. doi: 10.1016/j.jpedsurg.2018.12.002. PMID: 30686519
20. Nayak SS, Roy P, Arora N, Arun I, Roy MK, Banerjee S, Mallick I, Mallath MK. Prevalence estimation of microsatellite instability in colorectal cancers using tissue microarray based methods - A tertiary care center experience. *Indian J Pathol Microbiol.* 2018 Oct-Dec;61(4):520-525. doi: 10.4103/IJPM.IJPM_430_17. PMID: 30303141
21. Das A, Roy P, Modi SK, Achari RB, Sen S, Singh A, Sukumaran R, Bhattacharyya A. Germline DICER1-mutant intracranial sarcoma with dual chondroid and spindle cell morphology and pulmonary metastases treated with multimodal therapy. *Pediatr Blood Cancer.* 2019 Jul;66(7):e27744. doi: 10.1002/pbc.27744. Epub 2019 Apr 16. No abstract available. PMID: 30989777
22. Kukreja P, Parekh D, Roy P. Practical Challenges in Measurement of Depth of Invasion in Oral Squamous Cell Carcinoma: Pictographical Documentation to Improve Consistency of Reporting per the AJCC 8th Edition Recommendations.. *Head Neck*

Pathol. 2019 Jun 22. doi: 10.1007/s12105-019-01047-9. [Epub ahead of print]
PMID:31230230

23. Acknowledgement - Wouter Bulten, Hans Pinckaers, Hester van Boven, Robert Vink, Thomas de Bel, Bram van Ginn. Automated Gleason Grading of Prostate Biopsies using Deep Learning. <https://arxiv.org/abs/1907.07980>
24. P Roy, R Tapadia, S Banerjee, L Zameer, D Lamichhane. Tumour Budding in Pancreatic Ductal and Periapillary Adenocarcinomas- Validation of the ITBCC Scoring Method. LABORATORY INVESTIGATION 99
25. R Tapadia, S Banerjee, N Sikdar, D Lamichhane, G Saha, P Roy. Correlation of p53 Immunohistochemistry With Histopathological Parameters and Molecular Data in Periapillary and Pancreatic Ductal Carcinomas: Can p53 IHC Be Used As a surrogate marker for TP53 mutation. LABORATORY INVESTIGATION 99
26. Singh A, Das A, Chatterjee A, Achari RB, S RK, Roy P. A Nonchordomatous-looking Chordoma: When INI-1 and Radiology Came to the Rescue!!! J Pediatr Hematol Oncol. 2020 Apr;42(3):218-219. doi:10.1097/MPH.0000000000001721.PMID: 32011562
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30. Mukherjee G, Bag S, Chakraborty P, Dey D, Roy S, Jain P, Roy P, Soong R, Majumder PP, Dutt S. Density of CD3+ and CD8+ cells in gingivo-buccal oral squamous cell carcinoma is associated with lymph node metastases and survival. PLoS One. 2020 Nov 19;15(11):e0242058. doi: 10.1371/journal.pone.0242058. eCollection 2020. PMID: 33211709
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32. Parekh D, Kukreja P, Mallick I, Roy P. Worst pattern of invasion - type 4 (WPOI-4) and Lymphocyte host response should be mandatory reporting criteria for oral cavity squamous cell carcinoma: A re-look at the American Joint Committee of Cancer (AJCC) minimum dataset. Indian J Pathol Microbiol. 2020 Oct-Dec;63(4):527-533. doi:10.4103/IJPM.IJPM_662_19.PMID: 33154300

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34. Jindal T, **Roy P**, Subedi N. Thyroid like follicular renal cell carcinoma: A rare entity. *Indian J Pathol Microbiol.* 2021 Jul-Sep;64(3):594-595. doi: 10.4103/IJPM.IJPM_400_20. PMID: 34341282
35. Lamichhane R, **Roy P**, Hawkins C, Zameer L, Gehani A, Achari RB, Ho B, Huang A, Tabori U, Ramaswamy V, Sukumaran RK, Das A. A novel central nervous system embryonal tumor successfully treated with multi-modal therapy highlights limitation of methylation-based tumor classification. *Pediatr Blood Cancer.* 2022 May;69(5):e29520. doi: 10.1002/pbc.29520. Epub 2021 Dec 16. PMID: 34913598 No abstract available.
36. Bhattacharyya T, Arunsingh M, Chakraborty S, Harilal V, Sasidharan R, Saha S, Thambudurai R, Roy B, Banerjee S, **Roy P**, Ray S, Mallick I. Can the CROSS protocol be safely implemented in real world scenario with broader eligibility criteria? Experience from a tertiary care centre in India. *Ecancermedicalscience.* 2021 Sep 16;15:1291. doi: 10.3332/ecancer.2021.1291. eCollection 2021. PMID: 34824614
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38. Basu Achari R, Chakraborty S, Goyal L, Saha S, **Roy P**, Zameer L, Mishra D, Parihar M, Das A, Chandra A, Biswas B, Mallick I, Arunsingh MA, Chatterjee S, Bhattacharyya. Evaluating Quality Indicators of Glioblastoma Care: Audit Results From an Indian Tertiary Care Cancer Center. *TJCO Glob Oncol.* 2022 Mar;8:e2100405. doi: 10.1200/GO.21.00405. PMID: 35298293
39. Sarkar A, Ghosh A, Ghosh J, Roy B, **Roy P**, Dey D. Primary high grade serous carcinoma of the appendix: a diagnostic dilemma. *Pathology.* 2022 Feb 7:S0031-3025(22)00023-X. doi: 10.1016/j.pathol.2021.10.011. PMID: 35144828 No abstract available.
40. Bhattacharya S, **Roy P**, Chatterjee U, Bhattacharyya A. Kaposiform hemangioendothelioma in an unusual site: A report of two cases in children. *Indian J Pathol Microbiol.* 2022 Jan-Mar;65(1):167-169. doi: 10.4103/IJPM.IJPM_489_20. PMID: 35074987
41. Bulten W, Kartasalo K, Chen PC, Ström P, Pinckaers H, Nagpal K, Cai Y, Steiner DF, van Boven H, Vink R, Hulsbergen-van de Kaa C, van der Laak J, Amin MB, Evans AJ, van der Kwast T, Allan R, Humphrey PA, Grönberg H, Samaratunga H, Delahunt B, Tsuzuki T, Häkkinen T, Egevad L, Demkin M, Dane S, Tan F, Valkonen M, Corrado GS, Peng L, Mermel CH, Ruusuvaara P, Litjens G, Eklund M; PANDA challenge consortium (**Roy P**). Artificial intelligence for diagnosis and Gleason grading of prostate cancer: the PANDA challenge. *Nat Med.* 2022 Jan;28(1):154-163. doi: 10.1038/s41591-021-01620-2. Epub 2022 Jan 13. PMID: 35027755
42. Mishra AK, Achari RB, Zameer L, Achari G, Gehani A, **Roy P**, Sudhaman S, Bianchi V, Edwards M, Sen S, Sukumaran RK, Bhattacharyya A, Tabori U, Das A. Germline Biallelic Mismatch Repair Deficiency in Childhood Glioblastoma and Implications for

Clinical Management. *Neurol India*. 2022 Mar-Apr;70(2):772-774. doi: 10.4103/00283886.344608. PMID: 35532657

43. Mohanty SK, Lobo A, Williamson SR, Shah RB, Trpkov K, Varma M, Sirohi D, Aron M, Kandukari SR, Balzer BL, Luthringer DL, Ro J, Osunkoya AO, Desai S, Menon S, Nigam LK, Sardana R, **Roy P**, Kaushal S, Midha D, Swain M, Ambekar A, Mitra S, Rao V, Soni S, Jain K, Diwaker P, Pattnaik N, Sharma S, Chakrabarti I, Sable M, Jain E, Jain D, Samra S, Vankalakunti M, Mohanty S, Parwani AV, Sancheti S, Kumari N, Jha S, Dixit M, Malik V, Arora S, Munjal G, Gopalan A, Magi-Galluzzi C, Dhillon J. Reporting Trends, Practices, and Resource Utilization in Neuroendocrine Tumors of the Prostate Gland: A Survey among Thirty-Nine Genitourinary Pathologists. *Int J Surg Pathol*. 2023 Sep;31(6):993-1005. doi: 10.1177/10668969221116629. Epub 2022 Aug 9. PMID: 35946087
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45. Folmsbee J, Zhang L, Lu X, Rahman J, Gentry J, Conn B, Vered M, **Roy P**, Gupta R, Lin D, Samankan S, Dhorajiva P, Peter A, Wang M, Israel A, Brandwein-Weber M, Doyle S. Histology segmentation using active learning on regions of interest in oral cavity squamous cell carcinoma. *J Pathol Inform*. 2022 Sep 27;13:100146. doi: 10.1016/j.jpi.2022.100146. eCollection 2022. PMID: 36268093
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- mismatch-repair deficiency syndrome: an International Replication Repair Deficiency Consortium cohort study.
Lancet Oncol. 2024 May;25(5):668-682. doi: 10.1016/S1470-2045(24)00026-3. Epub 2024 Mar 26. PMID: 38552658
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Cancer Med. 2023 Apr;12(8):9293-9302. doi: 10.1002/cam4.5677. Epub 2023 Feb 13. PMID: 36779618
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<https://orcid.org/0000-0003-0379-5999>
 53. Bhattacharyya R, Roy P, Banerji S, Mitra S. Efficient grading of prostate cancer WSI with deep learning. *Proceedings Volume 12933, Medical imaging 2024: Digital and Computational pathology*; 1293305 (2024). <https://doi.org/10.1117/12.3006835>
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 55. Venkatesh B, Roy P, Bardia A, Mallick I, Chatterjee S, Arun P, Gehani A. Challenges in the Assessment of Medullary Bone Invasion in Oral Cavity Cancers and Its Prognostic Significance. *Head Neck Pathol.* 2024 May 6;18(1):37. doi: 10.1007/s12105-024-01642-5. PMID: PMC11074064
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- Husain N, Kumar RV, Bal A, Patil A, Kane SV, Uppin SG, Bardia A, Sarkar S, Arya SS, Kurian R, Chitra R, Pamu PK, Wiedmer C, Hiong Lee JT, Srivastava R, Gopakumar A, Hubert Low TH, Urken M, Liu J, Nair D, Shantappa R, Tandon S, Thomas S, Thomas C, Vishnoi JR, Manikantan K, Arun P, Chatterjee S, Mallick I. The prognostic significance of the worst pattern of invasion in oral cancers – an international collaborative multicenter analysis. *Oral Oncol.* 2026 Mar;174:107874
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 61. Ankita Dutta, ... Paromita Roy, Dwijit GuhaSarkar. Wnt stimulation and inhibition in the development and phenotype of patient-derived gallbladder organoids. <https://doi.org/10.64898/2026.04.06.716840>

Book chapter :

Munshi, Anusheel, et al., editors. *Radiation Oncology – Principles, Precepts and Practice: Volume I – Technical Aspects.* 2nd ed., Springer Singapore, 2025. <https://doi.org/10.1007/978-981-97-8389-2>

On-going Research Projects at TMC

As Principal investigator

1. Global Outreach Study of Methylation-based Classification Tools for CNS Tumors and Sarcomas (PI: Dr Stephan Pfister, Heidelberg, Germany)
2. PEACOC: Pan-India EARly-onset COlorectal Cancer Consortium (PI: Dr Murali Bashyam, Center for DNA fingerprinting and diagnosis, Chennai, India)
3. Molecular dissection of subgroups of malignancies around the ampullary region, aiming to develop potential biomarkers for early diagnosis (PI: Dr Srikanta Goswami, National Institute of Biomedical Genomics, Kalyani, India)
4. Multicenter study on Mismatch repair deficiency in Pediatric Gliomas (MIPG study) (2019/TMC/166/IRB45)
5. Multicenter analysis of the prognostic significance of worst pattern of invasion in oral cavity squamous carcinoma (WPOI study) (2022/TMC/236/IRB41)

6. A Quantitative Risk Model for Predicting Outcome and Identifying Structural Biomarkers of Treatment Targets I Oral Cancer on a Large Multi-Center Patient Cohort PA-19-056. (PI - Margaret Brandwein (Mount Sinai Hospital, New York, USA))
7. Investigation of the somatic drivers of mucosal melanoma (ISDM Study) (IRB Ref No ECT/MC/57/15)

As Co-investigator with a major role

1. Identifying and potentially mitigating biologic and treatment-related disparities in head and neck squamous cell carcinoma (HNSCC) in India. (PI: Indranil Mallick, Tata Medical Center, India)
2. Ex-vivo model development for normal and diseased gallbladder to study gallbladder disease pathogenesis and improve therapeutic outcome. (PI: Vaskar Saha, Tata Medical Center, India)

Presentations at Meetings and Conference Abstracts

1. Wilms tumour grossing (Umbrella protocol) - grossing protocol training and development. TMH Mumbai Feb 2026
2. National cancer grid protocol development – Pediatric malignancies. TMH Mumbai Feb 2026
3. Esophageal dysplasia. Society of gastrointestinal hepato-pancreatobiliary pathologists of india - 1st conference. GB Pant Hospital, New Delhi. Feb 2026
4. APCON 2025 Sex cord stromal tumours in adult males. Jammu 7th Dec 2025
5. APCON 2024 – IAPID – Mucinous neoplasms of the appendix. SCB Cuttack. 12th Dec 2024
6. APCON 2023 Head and neck workshop – Recent advances in salivary gland pathology
7. APCON 2023 Cystic neoplasms of the pancreas
8. APCON 2023 MSI, MMR, HRR, HRD testing
9. Proposal for inclusion of worst pattern of invasion-type 4 as a mandatory reporting parameter in oral cavity squamous carcinoma. Paromita Roy, Daphne Fonseca, Indranil Mallick, Hemantkumar Nemade, Arun Pattatheyl. 111th USCAP annual meeting, New Orleans, USA. March 2023
10. 2nd Dec, Apcon 2022: Bangalore : PDL1 session moderator
11. 6th Nov, 2022 : Cytocon, Siliguri : Postgraduate quiz
12. 4th Novemner: FHNO, Guwahati : Panel discussion on Oropharynx
13. Sep 2-4th 2022: Grand Rounds in Oncology, Pune : Uropathology controversies and Panel discussion on metastatic renal disease
14. Sep 28th 2022 : SGUP Uropathology session : Panel discussion moderator on controversies in uropathology

15. Aug 2022: Pediatric Pathology international CME, Tata Memorial Hospital, Mumbai : Pediatric Solid Round cell tumours lecture;
and Stump the Stars session – case presentation.
16. 30th Oct, 2021: IAPM State conference Online : Controversies in thyroid pathology – moderator
17. 2020CAPP Webinar series – Squamous carcinoma reporting issues
And Grossing of GI specimens
18. Feb 2020 : AIPNA, Ahmedabad : Curious cases: Case presentation
19. Jan, 2020 : International Head and neck and Computational pathology CME, Tata Medical Center
: Panel discussion on controversies in head and neck pathology
20. 7th Jan 2020 : Microcredit course on Computational Pathology at IIT, Kharagpur.
21. APCON 6th Dec, 2019 Chandigarh : Pediatric pathology case presentation
22. Invited lecture : MP-Pathcon 2019; 12th State conference of IAPM-MP Chapter; Approach to
Diagnosis of Pediatric Solid Tumours; GR Medical college, Gwalior, 19-20th Oct, 2019
23. Invited lecture : Liver pathology : International Update 2019 – Neuroendocrine tumours of the
liver, Seth GS Medical College and KEM hospital, Mumbai, 3-5th October, 2019
24. Invited lecture : The Agony and Ecstasy of Chasing Cases - Cases we Break our Head Over.
Prince Ali Khan Hospital, Goa, 14-15th September, 2019
25. July, 2019. Case presentation – Ischaemic colitis. AAPUD, Kochi
26. Invited lecture : Latest E-nnovations and Advancements in Digital Pathology “LEAD 2019” –
Opportunities for Computational Pathology in India – Changing clinical practice one byte at a
time. Metropolis lab, Mumbai, April 2019.
27. (Poster) Tumour Budding in Pancreatic Ductal and Periampullary Adenocarcinomas : Validation
of the ITBCC Scoring Method. Paromita Roy, Rohit Tapadia, Sudeep Banerjee, Lateef Zameer,
Deep Lamichhane. 107th USCAP Annual Meeting, National Harbour, 2019.
28. (Poster) Correlation of p53 IHC with histopathological parameters and molecular data in
periampullary and pancreatic ductal carcinomas : Can p53 IHC be used as a surrogate marker ?
Rohit Tapadia, Sudeep Banerjee, Nilabja Shikdar, Deep Lamichhane, Gaurab Saha, Paromita
Roy. 107th USCAP Annual Meeting, National Harbour, 2019.
29. (Poster) Data extraction in oral cancer pathology using text mining. Paromita Roy, Indranil
Mallick. 107th USCAP Annual Meeting, National Harbour, 2019.
30. Invited lecture : “Stump the experts”. 3rd International pediatric pathology CME. TMC, Kolkata-
AIPNA-Park Clinic. 18-20th Jan, 2019.
31. Histopathological prognostic factors in Periampullary and Pancreatic Ductal Adenocarcinomas
and their molecular correlation. Rohit Tapadia, S Banerjee, N Shikdar, D Lamichhane, G Saha, L

- Zameer, N Arora, P Roy. 67th Annual conference of IAPM. APCON2018. 30th Nov, 2018 (Best Paper Award).
32. Invited lecture of Germ Cell Tumours. 67th Annual conference of IAPM. APCON2018. 30th Nov, 2018.
 33. Invited Lecture – “Breast and Urothology Update” – “Neuroendocrine neoplasms of the genitourinary tract”. CAPPCON 2018. 17th, 18th November, 2018.
 34. Invited lecture – “Interesting case presentation – Brain tumour – DICER1 related tumours”. 2nd Pediatric Pathology CME, 2018. PGIMER-AIPNA. 1-3rd Feb, 2018.
 35. Practical challenges in measurement of depth of invasion in oral squamous carcinoma – how easy is it to consistently follow AJCC 8th edition recommendations ? Prachi Kukreja, D Parekh, A Pattathayil, S Chatter, I Mallick, L Zameer, P Roy. 66th Annual conference of IAPM. APCON2017, 6th December, 2017, Bhopal (Best Paper Session).
 36. Prognostic significance of tumour budding and cell nest size in early stage oral cavity squamous cell carcinoma. D Parekh, P Kukreja, I Arun, G Mukherjee, P Roy. 66th Annual conference of IAPM. APCON2017, 6th December, 2017, Bhopal (KC BasuMallick Award).
 37. Invited lecture : Pre-conference CME : Role of IHC in resolving diagnostic dilemma in head and neck tumours. 66th Annual conference of IAPM. APCON2017, 6th December, 2017, Bhopal.
 38. (Poster) Interobserver Variability of Histopathological Regression Scoring Systems Following Neoadjuvant Chemo-Radiotherapy in Esophageal Cancer. Paromita Roy, Sayali Nagesh Honap, Indu Arun, Robin Thambudurai, Indranil Mallick. Tata Medical Center, Kolkata, West Bengal, India. USCAP, 2017
 39. Evidence based medicine – GI Core group committee : TMH, Mumbai, Feb 2017
 40. Invited lecture : Stump the Stars – Unknown GI case presentation. 22nd AIPNA CME, hosted by TMC, Kolkata, 27-29th January, 2016.
 41. Invited lecture - Dr. Gaya Prasad Memorial Pathology Symposium: Diffuse Endocrine System and Paragangliomas: Pathology, Predictive Biochemistry and Genetics – GI endocrine system pathology. APCON, 2nd December 2016, Jaipur
 42. Invited lecture - Pre-malignant and Malignant Lesions of the Esophagus: - Pathology of mesenchymal tissue emphasizing on stromal tumors. APCON, 3rd December 2016, Jaipur
 43. Scoring of Tumour budding in colorectal cancer – Proposal for a single hotspot 40x high power field method. Paromita Roy, Jayati Dutta, Indu Arun, Manas Roy, Indranil Mallick, Mohandas Arun. APCON, 2nd December 2016, Jaipur (Best paper session).
 44. Moderator – Panel Discussion, 3rd International CME – Gastrointestinal, Liver and Pancreatic tumours, TMC, Kolkata, Jan2016.
 45. Invited lecture - Update in Urothology CME. Recent entities/interesting cases- a peek via cases. APCON, 4th December 2015, Kochi

46. Comparison study of 6 histopathological regression scoring systems in post NACRT specimens of esophageal carcinoma. S Honap, Indu Arun, Robin Thambudurai, P Roy. APCON, 2015, Kochi (Best Paper Award).
47. Relating Mismatch repair protein expression with microsatellite instability status and its clinic-pathological features in colorectal carcinoma : a study of 236 cases. Sonali Nayak, Indu Arun, N Arora, DK Mishra, Mohandas K Mallath, P Roy. APCON, 2015, Kochi. (Best paper session)
48. Analysis of MSI instability in Eastern India. Sonali Nayak, L Zameer, Paromita Roy. IAPM, West Bengal Chapter, Annual Conference, 2015, Kolkata.
49. Evaluation of Clinico-pathological parameters and applicability of the Ryan Histopathological Regression scoring system in surgically resected squamous and adenocarcinoma of the esophagus, post Neoadjuvant Chemoradiotherapy. Sayali Honap, Indu Arun, Robin Thambudurai, M Roy, S Banerjee, I Mallick, P Roy. IAPM, West Bengal Chapter, Annual Conference, 2015, Kolkata.
50. S Nayak, Indu Arun, N Arora, DK Mishra, Mohandas K Mallath, P Roy. IAPM, West Bengal Chapter, Annual Conference, 2015, Kolkata.
51. Pathology of neuroendocrine tumour, Clinicopathological update of neuroendocrine tumours, (Novartis sponsored programme), August, 2015.
52. Role of immunohistochemistry in melanocytic lesion, CME of premelanocytic lesions, TMC, May 2015.
53. (Poster) Predictive factors and topography of Nodal metastasis from oral cavity squamous cell carcinomas – an audit of 304 cases undergoing primary surgical resection. USCAP, Boston, March 2015
54. Frozen section reporting of thyroid lesions – ISHNO, March, 2015.
55. Moderator and Case Presentation, CME on neuroendocrine tumours, IAPM, West Bengal State Chapter, Monthly meeting. Feb, 2015.
56. CME on Vascular tumours of intermediate malignant potential, APCON, Dec, 2014
57. (Presentation) Molecular classification of Medulloblastoma – ISNOCON – West Bengal Chapter, 2014.
58. CME on “Benign mimics of lymphoma” – Moderator and presenter. Dec, APCON, 2013.
59. Role of Muc-31 IHC in cell blocks from fluid and fine needle aspiration cytology. Vishal P Rao, P Roy. CYTOCON, 2013.
60. (Poster) Lymph node yield and MRI Correlation of pathological lymph nodes after Neoadjuvant chemoradiation in rectal cancers. Roy P, Chandra A, Kar M. USCAP, 2013
61. (Poster) Is the routine preparation of cell blocks in cytopathology useful in a tertiary cancer hospital? Roy P, Nauman A, Ibrahim SP. CYTOCON, 2012

Paromita Roy
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