

CURRICULUM VITAE

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Present Address:

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EDUCATIONAL QUALIFICATIONS:

Degree	Subject	Duration	Institution or College /University
MBA	Hospital Management	2024	Alagappa University
DM	Oncopathology	2020- 2023	Kidwai Memorial Institute of Oncology, Bangalore, RGUHS University, Karnataka.
MD	Pathology	2013- 2016	MKCG Medical College, Berhampur University, Odisha.
MBBS		2006- 2012	K.A.P Vishwanatham Govt. Medical College, Tiruchirapalli, Dr. M.G.R University, Tamil Nadu.

POST PG (MD PATHOLOGY) EXPERIENCE:

DESIGNATION	YEAR	LOCATION
Consultant Oncopathologist	March 2024- Present	GANGA HOSPITALS, Coimbatore
Senior resident (DM Oncopathology)	2020 -2023	Kidwai Memorial Institute of Oncology, Bangalore
Lab Director and Consultant Pathologist	2018- 2020	Elite Pathology Lab, Tirupur, Tamil nadu.
Assistant professor (Teaching experience)	Septebemr 2016- February 2018	Karpagam Faculty of Medical Science and Research, Coimbatore, Tamil Nadu

TRAINING DETAILS:

Program	Year	Organised by
Neuropathology	2023	NIMHANS, Bengaluru
NABL Training	2016	Department of Pathology, MKCG Medical College, Berhampur.
Molecular Pathology (FISH/NGS/ PCR/ Sanger sequencing)	During oncopathology training	KMIO, Bangalore
Virtual Pre conference Workshop on digital PCR	2022	MPAICON, Ahmedabad by Thermofisher.

PRIZES and AWARDS:

- **Best Paper in ONCO, DIGITAL AND MOLECULAR PATHOLOGY- AIPNA (Association of Indian Pathologists in North America) and ICP (Indian College of Pathologists) 2023 Jaipur**
TOPIC: Myogenin expression and FOXO1 gene fusion in rhabdomyosarcomas
- ISHBT HEMATOLOGY NATIONAL QUIZ 2015 ODISHA STATE - 1st Prize
- ISHBT HEMATOLOGY NATIONAL QUIZ 2015 – NORTH EAST ZONAL – 3rd Prize.
- PG CME in CLINICAL HEMATOLOGY 2015 (CMC VELLORE) Quiz - 2nd Prize.
- ISHBT HEMATOLOGY NATIONAL QUIZ 2014 - ODISHA STATE WINNER.
- ISHBT HEMATOLOGY NATIONAL QUIZ 2014 – NORTH EAST ZONAL – 3rd Prize.

MEMBERSHIP OF PROFESSIONAL BODIES:

- Life member in Indian Association of Pathology and Microbiology(IAPM)- L6103
- Life member in Indian Association of Pathology and Microbiology(IAPM)- TamilNadu and Pondicherry Chapter (L0435)
- Life member in Association of Bone and Soft tissue Pathologists of India (ABSTP-LM-13)
- Indian Medical Association (IMA)
- Life Member In Odisha Hematology Association (L- 1434)
- Annual Member In Molecular Pathology Association Of India (MPAI)- 2022

AREAS OF INTEREST:

- Trained in reporting all types of oncopathology cases, grossing oncology specimens, frozen section and immunohistochemistry reporting.
- Trained in molecular techniques and reporting of PCR, FISH (solid tumors and hematological malignancies) and NGS.
- Special interest in paediatric neoplasms, lymphomas, bone and soft tissue tumors.

OTHER CREDITS:

- Reviewer of International Journal of Current Sciences.
- Co-author and editor of the Book- Notes on Current affairs in Pathology
- Conducting PG Teaching sessions for Pathology post graduates and mentoring DM Oncopathology residents in NEET SS.

RESEARCH WORK:

1. FOXO1 FISH in Rhabdomyosarcoma- differentiating subtypes
2. Extragonadal germ cell tumors- a clinicopathological study
3. Cytogenetic abnormalities in infantile leukemias
4. Molecular testing and Microsatellite instability in colorectal cancers

5. Cytological evaluation of renal tumors other than renal cell carcinoma
6. Evaluation of histological patterns and prognostic parameters in anaplastic large cell lymphomas

PUBLICATIONS :

1. Madhu Mitha, **Sindhu Ramamurthy**, Sunil Kumar T, Mixed Ovarian High-Grade Serous and Clear Cell Carcinoma with Unusual Squamous Differentiation: A Histopathological Rarity , Ind J Med Paediatr Oncol 2025;00:1–3.DOI <https://doi.org/10.1055/s-0045-1812313>.
2. Mitha M, **Ramamurthy S**, Rajasekaran RB, Thippeswamy PB: Eosinophilic Solid and Cystic Renal Cell Carcinoma Presenting as Bone Metastasis: A Case Report and Literature Review. Ann Urol Oncol 2025, 9: 18. <https://doi.org/10.32948/auo.2025.11.28>
3. Thomas A,**Ramamurthy S**, Rajasekaran RB, Thippeswamy PB. Primary intraosseous Rosai Dorfman Disease: Case series with review of literature. Journal of Pathology of Nepal 2025;15(2):2417-24. DOI: 10.3126/jpn.v15i2.82406
4. Thomas A, **Ramamurthy S**, Rajasekaran RB, Thippeswamy PB, Rajasekaran S. Spectrum of talus bone lesions: Radio-pathological insights from a single-center. Indian J Pathol Oncol.2025;12(4):334 341. <https://doi.org/10.18231/j.ijpo.13704.1766465065>
5. **Sindhu Ramamurthy**, Champaka Gopal, Suma Narayanan, Akkamahadevi S Patil, Ashwini nargund, Geeta V Patil Okaly, Usha amirtham, Anaplastic large cell lymphoma: An Onerous Diagnosis at Extranodal Sites. J Med Sci Health (Accepted)
6. **Sindhu Ramamurthy**, Champaka Gopal, Decoding Anaplastic Large Cell Lymphoma : A Clinicopathological Study On Histological Patterns And Outcomes. International Journal Of Scientific Research 2025;14(09):48-50. DOI : 10.36106/ijsr
7. **Sindhu Ramamurthy**, Ashwini nargund, Geeta V Patil Okaly, Usha amirtham, arun kumar, ashok kumar Clinicopathological Evaluation of Rhabdomyosarcoma with Emphasis on Myogenin Expression and FOXO1 Gene Fusion in Various Morphological Subtypes: A Cohort Study. Journal of Clinical and Diagnostic Research. 2025;19(5): EC35-EC40
8. Alashetty S, Dharmalingam P, **Ramamurthy S**, Kavitha BL, Shanthala S, Ali RS. Spectrum of renal tumors other than renal cell carcinoma with emphasis on cytomorphological, immunohistochemical and cytogenetic study. J Cytol 2024;41:192-200.
9. **Sindhu Ramamurthy**, Prkruthi S Kaushik, Suma Mysore Narayana, Usha Amirtham, SureshBabu, Akkamahadevi Patil, Champaka Gopal, Geeta V Patil Okaly, Ashwini Nargund. Clinicopathological evaluation of extragonadal germ cell tumors - a retrospective study from a regional cancer center in india.Asian Pac J Cancer Care 2024; 9 (1):35-41. <https://doi.org/10.31557/apjcc.2024.9.1.35-41>
10. **Dr. Sindhu R** , Dr. Suma M.N , Dr. Usha Amirtham, Non Germ Cell Tumors Of Testis- A 5 Year Data From A Tertiary Cancer Center In South India With Review Of Literature. International Journal of Science & Engineering Development Research 2023; 8 (7): 786 – 794. :<http://www.ijrti.org/papers/IJRTI2307113.pdf>
11. Kaur A, **Ramamurthy S**, Amritham U, Gopal C, Kaushik PS, Rajanna AKA, Thumalapalli A, Bhat AKBS, Appaji L. Extramedullary mixed phenotypic (B/T) lymphoblastic lymphoma of scalp: A rare case with unique presentation. Pediatr Blood Cancer 2024;71(4):e30875. doi: 10.1002/pbc.30875. Epub 2024 Jan 17. PMID: 38234015
12. **Dr. R. Sindhu**, S.K. Behera, D.P. Mishra. Role of immature reticulocyte fraction in evaluation of aplastic anemia in cases of pancytopenia.Indian Journal of Basic and Applied Medical Research 2016; 5(3): 619-624.
13. **R. Sindhu**, Pramita Sahu, Debi Prasad Mishra, Samir Kumar Behera Correlation of Bone Marrow Aspiration, Touch Imprint Findings and Bone Marrow Biopsy Findings in Pancytopenia, Annals of Pathology and Laboratory Medicine 2016; 03(02): A88-93
14. Mishra, D. P, **Ramamurthy Sindhu**, & Behera, S. K. Histoplasmosis presenting as isolated cervical lymphadenopathy: A rare presentation. J Cytol 2015; 32(3):188–190. <https://doi.org/10.4103/0970-9371.168855>
15. **Dr R. Sindhu**, Dr Fairy Susan Varghese, Dr Sunil Kumar Agarwalla, Dr S.K. Behera The Comeback of A Rare Liver Disease-Indian Childhood Cirrhosis: A Case Report JMSCR 2015;03(12):8704-07.

16. **R. Sindhu**, S.K. Behera, D.P. Mishra Hemoglobin H Disease: A rare case report and its diagnostic challenge *Annals of Applied Bio-Sciences* 2015; 2(2):C23-24
17. **Sindhu R**, Behera SK, Nayak J, Mishra DP. Acquired amegakaryocytic thrombocytopenic purpura - An underdiagnosed entity. *Int J Med and Dent Sci* 2015; 4(2):897-900.
18. **Sindhu R**, Dr.S.K. Behera, Dr. D.P. Mishra; Primary Schwannoma of Thyroid Presenting As Nodular Goitre: A Rare Case. *Sch J Med Case Rep* 2015; 3(7):642-643

GUEST SPEAKER

1. CME on understanding the basics of breast cancer at GANGA Hospital in association with ASI, Coimbatore-Topic- Interpretation of Breast Biopsies -26th October 2024
2. Panelist in Musculoskeletal oncology conference- August 2025.

PAPER AND POSTER PRESENTATIONS:

Number of research papers presented in national and state conferences: 7

Number of posters presented in national, international and state conferences: 9
