

• Name: Dr T. Santosh

• **Department:** Pathology & Lab Medicine

# • Qualification:

 MBBS, MD, DNB, PDF (Cytopathology), PDCC(Dermatopathology), MIAC, MNAMS.

### • **About myself** (in 150 words):

- o Dedicated to the service of the nation and to patient care.
- o Believe in developing confidence in the workplace.
- Interested in training students in medical education and patient care/laboratory services.
- o Involved in developing and starting new services for patient care.
- o Spend time updating medical knowledge.
- o Interested in playing cricket, carrom board.
- o Spend leisure time watching sports and movies.

#### • Area(s) of interest:

- Pathology
- Surgical pathology
- o Thyroid Cytopathology
- o Breast Cytopathology
- o Dermato-pathology
- o Onco-pathology
- o Digital Pathology
- o Andrology lab services
- Immunopathology
- Medical Education and Research
- o Blood banking & Immunohematology

## Best five research publications and/or book chapters:

- Tummidi S\*, Shankaralingappa A, Aravindakshan R. Rapid on-site evaluation and cell blocks: getting the most from the least invasive method in cytopathology. J Am Soc Cytopathol. 2024 Jul-Aug;13(4):272-284.
- Santosh T\*, Sood P, Ratan A, Dave D, Puneeta N. Diagnostic and quantitative performance of the GeneXpert Mycobacterium tuberculosis/resistance to rifampcin assay on pulmonary and extrapulmonary tuberculosis samples. J Acad Clin Microbiol 2023;25:16-23.
- Kanhe R, **Tummidi S**, Kothari K\*, Agnihotri M. Utility of the proposed sydney system for classification of fine needle aspiration cytopathology of lymph node: A retrospective study at a tertiary care centre. Acta Cytol. 2023;67(5):455-467.
- Santosh T\*, Arundhathi S, Sharmila V. Applicability of on-site evaluation of cervical cytology smears stained with toluidine blue to reduce unsatisfactory results. Acta Cytol 2022; 66(6):513-523.
- Agarwal N, Kothari K, Santosh T\*, Sood P, Agnihotri M, Shah V. Fine needle aspiration cytology of breast lesions using The International Academy of Cytology (IAC) Yokohama system and rapid on-site evaluation- a single institute experience. Acta Cytologica 2021; 65:463–477. (Impact factor 2.316)

#### Research gate and/or PubMed link:

o **Research gate**: <u>T. Santosh (researchgate.net)</u>

o *Orcid*: 0000-0001-9048-259X

- Achievements: (Award/Prize, Professional Recognitions, etc.)
  - 3<sup>rd</sup> Prize in Institute Research Day Celebrations at AIIMS, Kalyani, for the paper "Applicability of on-site evaluation of cervical cytology smears stained with toluidine blue to reduce unsatisfactory results".

- Awarded the Dr Bernard Naylor Excellence in Cytomorphology Award for the topic "Fibroadenoma versus phyllodes tumor: a vexing problem revisited" by The American Society of Cytopathology 2021.
- 2<sup>nd</sup> best e-poster for Adverse Drug Reaction (ADR) Detection Assessment &
  Prevention CME-Insulin-Induced Amyloidoma held 10<sup>th</sup> April 2021, AIIMS,
  Mangalagiri.
- Awarded Member Diploma International Academy of Cytology (MIAC) Jan 2021
- Travel grant award for 1<sup>st</sup> Asian Society of Dermatopathology & Dermatopathology
  of India conference at AIIMS, New Delhi 2019.
- Awarded Member of the National Academy of Medical Sciences (MNAMS) in 2017.
- 2<sup>nd</sup> Best Paper award in 24<sup>th</sup> ICP-AIPNA International CME in Pathology AIIMS,
  Bhopal 2019 for the topic "Decolouriser of various strengths for detection of lepra bacilli".
- 2<sup>nd</sup> Best Oral Paper in MPPATHCON, Indore 2018 for the topic "Fibroadenoma vs phyllodes tumor: a vexing problem revisited."
- Best paper award in International CME in Pathology, Goa 2017, for the topic
  "Endoscopic Ultrasound-Guided Brush/Fine Needle Aspiration in Cytopathology:
  A 15-month Study"
- 2<sup>nd</sup> best Oral Paper award in International CME in Pathology, Goa 2018, for the topic
  "Diagnostic utility of Rapid On-site Evaluation (ROSE) in Fine Needle Aspiration
  Cytology Using Toluidine Blue Stain. Seth GSMC & KEMH, Mumbai."
- Best poster award in the annual conference IAPM 2012 held at Rourkela for the topic "Primary acute sphingolipidosis: Type A Niemann Pick disease (A rare case report)."