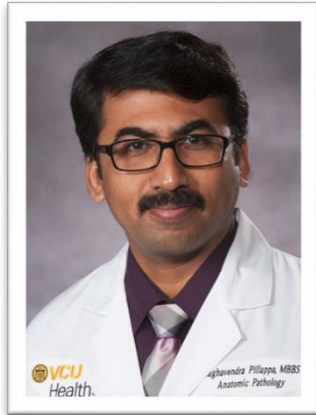


# Raghavendra Pillappa, MD

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## Licenses & Certifications

### *Medical Licenses (Current)*

Commonwealth of Virginia  
Minnesota Board of Medical Practice

### *Board Certifications*

Diplomate of the American Board of Pathology  
Anatomic and Clinical Pathology

## Education

### *Postgraduate Medical Training*

Mayo Clinic, Rochester, MN  
Pulmonary Pathology Fellowship

Mayo Clinic, Rochester, MN  
Surgical Pathology Fellowship

University of Tennessee Health Science Center, TN  
Anatomic and Clinical Pathology Residency

Karnataka Institute of Medical Sciences, India  
Doctor in Medicine (M.D), Pathology

### *Medical Education*

Sri Devaraj Urs Medical College, Kolar India  
Bachelor in Medicine, Bachelor in Surgery (M.B.B.S)

## Honors/Awards

- 2017                      Biennial Abstract Commendation of Merit award for  
"Loss of BAP1 Expression in Atypical Mesothelial  
Proliferations helps to predict Malignant Mesothelioma" by  
Pulmonary Pathology Society, June 13-16, Chicago, IL.
- 2015 – 2016            Chief Resident in Anatomic and Clinical Pathology,  
University of Tennessee Health Science Center  
Department of Pathology
- 2013                      Recipient of 2012 ICPI (Intersociety Council for  
Pathology Information) Trainee Travel Award
- 2007                      Rajiv Gandhi University of Health Sciences, Karnataka State  
"Gold Medal" "Best Outgoing Student in Pathology 2007"

## Professional Organizations

Pulmonary Pathology Society (PPS)  
United States and Canadian Academy of pathology (USCAP)  
College of American Pathologists (CAP)  
American Society of Clinical Pathology (ASCP)  
American Thoracic Society (ATS)  
Indian Association of Pathologists and Microbiologists (IAPM)

## Professional Service (current)

Digital Content Committee, PPS

Nominations Committee, ASCP

Board member, ICPI

## Journal Responsibilities

Section Editor for Social Media, *Archives of Pathology and Laboratory Medicine Journal*

Board member and reviewer, *International Journal of Surgical Pathology*

Ad-hoc reviewer, *American Journal of Clinical Pathology*,  
*International Journal of Surgical Pathology* and *Cureus*.

## Recent Invited Presentations

**Pillappa R** and Fadl S. Early detection of Lung Cancer: Radiology-Pathology Correlation. College of American Pathologists 2022 Annual Meeting, New Orleans, Louisiana (Short course)

**Pillappa R.** "Morphology and molecular testing of Synchronous Lung Adenocarcinomas". Virginia Society of Pathology Annual Meeting 2021 (Invited Talk)

**Pillappa R.** "Smoking-related lung diseases". National Medical Association Virtual Convention and Scientific Assembly 2021 (Invited Talk)

**Pillappa R.** Gaining advantage in the Grey-Zone: Learning continues (Interesting cases in pulmonary pathology practice). SRL MedTalk, 8<sup>th</sup> Annual Histopathology Meeting (GZM), Gurugram, India 2021 (Invited Talk)

**Pillappa R.** Biopsy Approach in Lung Cancers: Immunohistochemistry Algorithms, basic to esoteric. Diagnostic Pulmonary Pathology Course web season 2, India, 2021 (Invited Talk)

## Recent Publications

### *Peer Reviewed Publications*

Martin D, Smith SC, Chesney A, Jackson-Cook C, **Pillappa R**. Too Sensitive or Just Right? Am J Clin Pathol. 2022 Aug 4;158(2):283-290. doi: 10.1093/ajcp/aqac043. PMID: 35482487.

**Pillappa R**, Wiles A, Sayeed S and Robila V. Usefulness of Cyclin D1/Podoplanin Dual Immunohistochemical Stain to Differentiate Malignant Mesothelioma from Reactive Mesothelial Proliferations. Am. J Clin Pathol 2022 Aug 4; 158 (2): 187-198.

Kim M, Vu NT, Wang X, Bulut GB, Wang MH, Uram-Tuculescu C, **Pillappa R**, Kim S, Chalfant CE. Caspase 9b Drives Cellular Transformation, Lung Inflammation, and Lung Tumorigenesis. Mol Cancer Res. 2022 Aug 5;20(8):1284-1294.

Yekelchik M, Madan E, Wilhelm J, Short KR, Palma AM, Liao L, Camacho D, Nkadori E, Winters MT, Rice ES, Rolim I, Cruz-Duarte R, Pelham CJ, Nagane M, Gupta K, Chaudhary S, Braun T, **Pillappa R**, Parker MS, Menter T, Matter M, Haslbauer JD, Tolnay M, Galior KD, Matkowskyj KA, McGregor SM, Muller LK, Rakha EA, Lopez-Beltran A, Drapkin R, Ackermann M, Fisher PB, Grossman SR, Godwin AK, Kulasinghe A, Martinez I, Marsh CB, Tang B, Wicha MS, Won KJ, Tzankov A, Moreno E, Gogna R. Flower lose, a cell fitness marker, predicts COVID-19 prognosis. EMBO Mol Med. 2021 Oct 18:e13714. doi: 10.15252/emmm.202013714. Epub ahead of print. PMID: 34661368.

Fadl. S, **Pillappa R** and Parker MS. "Minute Pulmonary Meningothelial-Like Nodules (MPMN)". Radiology: Cardiothoracic Imaging 2021; 3(5):e210219. <https://doi.org/10.1148/ryct.2021210219>.

Camp R, Smith ML, Larsen BT, Roden AC, Farver C, Moreira AL, Attanoos R, **Pillappa R**, Sansano I, Fabro AT, Homer RJ. Reliability of histopathologic diagnosis of fibrotic interstitial lung disease: an international collaborative standardization project. BMC Pulm Med. 2021 Jun 1;21(1):184. PMID: 34074264.

Vaughan CA, Singh S, Subler MA, Windle JJ, Inoue K, Fry EA, **Pillappa R**, Grossman SR, Windle B, Andrew Yeudall W, Deb SP, Deb S. The oncogenicity of tumor-derived mutant p53 is enhanced by the recruitment of PLK3. *Nat Commun.* 2021 Jan 29;12 (1):704. PMID 33514736.

Iness AN, Rubinsak L, Meas SJ, Chaoul J, Sayeed S, **Pillappa R**, Temkin SM, Dozmorov MG, Litovchick L. Oncogenic B-Myb Is Associated With Deregulation of the DREAM-Mediated Cell Cycle Gene Expression Program in High Grade Serous Ovarian Carcinoma Clinical Tumor Samples. *Front Oncol.* 2021 Mar 4;11:637193. PMID: 33747961

Allen A, Smith SC, **Pillappa R**, Boikos S, Medalion B, Grizzard J, Cassano A, Harris T. Intimal sarcoma of the pulmonary artery treated with neoadjuvant radiation prior to pulmonary artery resection and reconstruction. *Respir Med Case Rep.* 2021 Apr 27;33:101414. PMID: 34401262.

Cartagena LC, McGuire K, Zot P, **Pillappa R**, Idowu M, Robila V. Breast-Conserving Surgeries With and Without Cavity Shave Margins Have Different Re-excision Rates and Associated Overall Cost: Institutional and Patient- Driven Decisions for Its Utilization. *Clin Breast Cancer.* 2021 Mar 8:S1526- 8209(21)00058-6. PMID: 33814286.

Sravya Chilukuri, **Raghavendra Pillappa**, Kelley Allison, Harry D. Bear. Granular cell tumors of the breast: an unusual case of multifocality a case report. *AME Surg J* 2021 | <http://dx.doi.org/10.21037/asj-21-9>.

Toldo S, Bussani R, Nuzzi V, Bonaventura A, Mauro AG, Cannatà A, **Pillappa R**, Sinagra G, Nana-Sinkam P, Sime P, Abbate A. Inflammasome formation in the lungs of patients with fatal COVID-19. *Inflamm Res.* 2020 Oct 20:1-4. PMID: 33079210.

Hatfield BS, King CR, Udager AM, Williamson SR, Gandhi JS, Amin MB, Spruill L, Lindsey KG, **Pillappa R**, Roseman JT, Mochel MC, Smith SC . Peyronie Disease: Clinicopathologic Study of 71 Cases with Emphasis on Histopathologic Patterns and Prevalent Metaplastic Ossification [published online ahead of print, 2020 Jul 15]. *Hum Pathol* . 2020 Oct;104:9-17. PMID: 32681945.

**Pillappa R**, and A. O. Kraft. "Immunohistochemical validation studies in effusion cytology: A cautionary tale." *Cancer Cytopathol* 2019; 127(11): 680-683. PMID 31116504

**Pillappa R**, Maleszewski JJ, Sukov WR, Bedroske P, Boland JM, Yi ES, Peikert T, Aubry MC, Roden AC. Loss of BAP-1 Expression in Atypical Mesothelial Proliferations helps to Predict Malignant Mesothelioma. *Am J Surg Pathol*. 2018 Feb; 42(2):256-263. PMID: 29076876

**Pillappa R**, O'Brien TF, Sullivan JL, Weksler B. Esophageal Actinomycoses Mimicking Malignancy. *Ann Thorac Surg*. 2016 May; 101(5):1967-70. PMID: 27106429

Gupta RK, **Pillappa R**, Stone I, Zafar N. Basaloid carcinoma: Rare human papillomavirus-related variant of squamous cell carcinoma of the anorectum: A case report. *Indian J Pathol Microbiol*. 2014 Apr-Jun; 57(2):345-7. PMID: 24943790

### *Book Chapters*

**Pillappa R**, Larsen B. Fen-Phen. In: *Color Atlas and text of Pulmonary Pathology*, 3<sup>rd</sup> edition, 2017-18, Editors: Philip T Cagle, Timothy C. Allen, Roberto Barios et al. pp. 387-389.

**Pillappa R**, Larsen B. Radiation Pneumonitis. In: *Color Atlas and text of Pulmonary Pathology*, 3<sup>rd</sup> edition, 2017-18, Editors: Philip T Cagle, Timothy C. Allen, Roberto Barios et al. pp. 513-514.

**Pillappa R**, Smith M. Airway centered fibrosis. In: *Color Atlas and text of Pulmonary Pathology*, 3<sup>rd</sup> edition, 2017-18, Editors: Philip T Cagle, Timothy C. Allen, Roberto Barios et al. pp. 523-525.