

# Valentina Robila, MD, PhD



Associate Professor of Pathology  
Director of Breast and Cardiothoracic Pathology  
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## Education

1998 MD: University of Iasi, Grigore T. Popa School of Medicine, Iasi, Romania

2006 PhD: University of Virginia, Charlottesville, VA

2014 Fellowship: Cytopathology, Virginia Commonwealth University Health System

2013 Residency: Anatomic and Clinical Pathology, Virginia Commonwealth University Health System

## Licenses & Certifications

American Board of Pathology, Cytopathology

American Board of Pathology, Anatomic and Clinical Pathology

## Selected Honors & Awards

2021 Saul Kay faculty Teaching Award, Department of Pathology, VCUH

2018, 20, 21 Outstanding Teacher Award, School of Medicine, VCUH

## Recent Grants and Funding

Co-PI on multiple grants

## Professional Service (outside)

Vice-Chair SOM Professional Committee, VCU  
GMEC Clinical Environment Committee, VCU  
Clinical Practice Committee, American Society of Cytopathology  
Safety Initiative Committee, Dept. of Pathology  
CCC and PEC Committees for Pathology Residency and Surgical Pathology and  
Cytopathology fellowships, Dept. of Pathology

## Selected Publications

### *Peer Reviewed Papers*

Yang L, Bhattacharya A, Peterson D, Li Y, Liu X, Marangoni E, **Robila V**, Zhang Y. "Targeted dual degradation of HER2 and EGFR obliterates oncogenomic signaling, overcomes therapy resistance, and inhibits metastatic lesions in HER2-positive breast cancer models"; *Drug Resistance Update*, May 2024.

Pilai A, **Robila V**, Kasirajan V, Ellenbogen KA, Koneru JN. "Ex-vivo Histopathologic Examinations of Irrigated Radiofrequency Ablation Utilizing Half-Normal Saline of the Human Heart", *J. Cardiovascular Electrophysiology*, April 2023.

Bassiouni R, Idowu M, Gibbs LD, **Robila V**, Grizzard P, Webb M, Song J, Noriega A, Craig D, Carpten J. "Spatial Transcriptomic Analysis of a Diverse Patient Cohort Reveals a Conserved Architecture in Triple Negative Breast Cancer", *Cancer Research*, January 2023.

Trabzonlou L, Jager L, Tabibi S, Compton ML, Weiss WL, Kanber Y, **Robila V**, Antic T, Maleki Z, Morency EG, Barkan GA. "Adrenal Gland Cytology Reporting: A Multi-Institutional Proposal for a Standardized System", *Cancer Cytopathology*, March 4, 2022.

Pillappa R, Wiles A, Sayeed S, **Robila V**. "Usefulness of Cyclin D1/ Podoplanin Dual Immunohistochemical Stain to Differentiate Malignant Mesothelioma from Reactive Mesothelial Proliferations", *American Journal of Clinical Pathology*, March 14, 2022.

Neal D, **Robila V**, Chesney A, Sayeed, S; "Fine needle aspiration and core needle biopsy of the spleen: A case series illustrating current practices and challenges". *Diagnostic Cytopathology*, September 2021.

Colon-Cartagena L, McGuire K, Zot P, Pillappa R, Idowu MO, **Robila V**; "Breast-conserving surgery with and without cavity shave margins have different re-excision rates and associated overall cost: Institutional and patient-driven decisions for its utilization". *Clinical Breast Cancer*. Vol 21, March 2021.

Martinez LM, **Robila V**, Clark NM, Du W, Idowu M, Bos PD. "Regulatory T cells control the switch from in situ to invasive breast cancer." *Frontier Immunology*, 2019 August 29;10:1942

**Robila V**, Kraft AO, Smith SC; "New entities, new technologies, new findings: A review of the cytologic features of recently established subtypes of renal cell carcinoma", *Cancer Cytopathology*, Vol. 127(2):79-97, 2019.

*Book Chapters and Monographs*

"Diagnosis and Management of Breast Tumors; A Practical Handbook and Multidisciplinary Approach", Springer 2017, Chapters 6-10.