

Sadia Sayeed, MD



Associate Professor of Pathology
Director of Cytopathology
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Education

Postgraduate

Surgical Pathology Fellowship, Mayo Clinic, Rochester, MN
Cytopathology Fellowship, VCUHS Richmond, VA
Anatomic and Clinical Pathology Residency, VCUHS Richmond, VA

Medical Education

Doctor of Medicine, Ross University School of Medicine, Portsmouth, Dominica

Undergraduate

Post-Baccalaureate Pre-Medical and Health Professions Program Duquesne University, Pittsburgh, PA

Bachelor of Arts in Biology, University of Virginia, Charlottesville, VA

Licenses & Certifications

Medical Licenses

Commonwealth of Virginia

State of Minnesota

Board Certifications

Diplomate of the American Board of Pathology – Cytopathology

Diplomate of the American Board of Pathology – Anatomic and Clinical Pathology
ECFMG Certification

Awards & Honors

2026 Virginia Top Docs Pathology, Virginia Business Magazine, Richmond, Virginia

2024 Outstanding Teacher Award for Class of 2027 Foundations of Disease, VCU School of Medicine

2023 Saul Kay Faculty Award for Excellence in Teaching, VCU Department of Pathology

2022 Outstanding Teacher Award for Class of 2025 pathology course 2021-2022, VCU School of Medicine

2014 Virginia Society for Pathology Annual Meeting Resident Poster Contest Winner

2014 - 15 Chief Resident in Anatomic and Clinical Pathology, VCU Department of Pathology

2012 Charles W. "Buck" Moncure Resident Award for Excellence in Autopsy Service, VCU Department of Pathology

Recent Grants & Funding

2023 - present Regeneron Pharmaceuticals, research grant Role of MUC16 in Endometrial Carcinoma, Role Co- PI

2022 - 2024 National Institute of Allergy and Infectious Diseases/NIH R21
Title: Role of the cytotoxin, CptA, from the emerging bacterial pathogen *Sneathia vaginalis*, in pathogenesis, Role: Co Investigator

2022 - present VCU School of Medicine Value and Efficiency Teaching and Research (VETAR) Award Title: Volume of lymphatic metastasis in cervical cancer: does size matter? Role: Principal Investigator

2018 - 2021 Contract with National Cancer Institute Lipid Droplet Accumulation across Histologic Subtypes of Endometrial Carcinoma, Role: Co Investigator

Professional Service (outside)

2026 - present Vice President, Virginia Society for Pathology (VSP)

2023 - present Board Representative, Virginia Society for Pathology (VSP)

2023 - present Vice Chair, Continuing Education Oversight Committee, American Society of Cytopathology (ASC)

2022 - present Co-Chair, Paleopathology Club (USCAP Companion Society)

2019 - 2023 Member, American Society of Cytopathology (ASC) eJournal Committee

Service to the Hospital

2021 - present Medical Reviewer, Protocol Review and Monitoring Committee, VCU, Massey Cancer Center

2020 - present Member, Gyn/Onc Disease Working Group, VCU Massey Cancer Center

Service to the School of Medicine

2021 - present GMEC Diversity Equity and Inclusion (DEI) Subcommittee, VCU School of Medicine

2021 - present Professionalism Committee, VCU School of Medicine

2019 - present VCU School of Medicine Interviewer

Recent Invited Presentations

International

2021 EBUS FNA: Optimal Specimen Utilization for Diagnostic and Therapeutic purposes Indian Academy of Cytologists (IAC) Karnataka Chapter Annual State Virtual Conference

National

2024 HER2 testing in Gynecologic Cancer and Implications for Treatment. Pan tumor HER2 Testing microlearning series. American Society for Clinical Pathology

2024 Paleopathology of Placenta in Paleopathology Club in 113th Annual Meeting. Baltimore: United States and Canada Academy of Pathology

2023 One procedure—one report: the Re-Imagine Cytopathology Task Force Position Paper on Small Tissue Biopsy Triage in Anatomic Pathology. American Society of Cytopathology (ASC) eJournal Online education activity

2023 GYN tract of South American Mummified Individuals in Paleopathology Club In 112th Annual Meeting. New Orleans: United States and Canada Academy of Pathology

2022 Beyond the Correct Diagnosis: Ancillary Testing in GYN pathology—Things your Gyn Onc Doesn't Want You to Miss. College of American Pathologist Annual Meeting short course, New Orleans, LA.

2021 Five-year Retrospective Review in Gynecologic Cytopathology: Is it Time to Amend? American Society of Cytopathology (ASC) eJournal Online education activity

2021 Smooth Muscle Neoplasms of the GYN tract: A Review of Criteria and Application In Vulva and Vagina. National Medical Association (NMA) Virtual Convention & Scientific Assembly

2020 Touch Preparation for Rapid Onsite Evaluations of Renal Mass Biopsies: Concordance Rate, Pearls, and Pitfalls. American Society of Cytopathology (ASC) e Journal Online education activity

2020 Pathologic classification of vulvovaginal and adnexal smooth muscle tumors. International Society of Gynecology Pathology (ISGyP) educational Podcast, October 2020

Selected Publications

Peer Reviewed Papers

Pantanowitz L, Monaco SE, Gorman BK, Lin O, **Sayeed S**. Telecytology: lessons learned from implementation and utilization during rapid on-site evaluation. *J Am Soc Cytopathol*. 2025 Nov 18:S2213-2945(25)00267-4.

Madan E, Palma AM, Vudatha V, Kumar A, Bhoopathi P, Wilhelm J, Bernas T, Martin PC, Bilolikar G, Gogna A, Peixoto ML, Dreier I, Araujo TF, Garre E, Gustafsson A, Dorayappan KDP, Mamidi N, Sun Z, Yekelchyk M, Accardi D, Olsen AL, Lin L, Titelman AA, Bianchi M, Jessmon P, Farid EA, Pradhan AK, Neufeld L, Yeini E, Maji S, Pelham CJ, Kim H, Oh D, Rolfsnes HO, Marques RC, Lu A, Nagane M, Chaudhary S, Gupta K, Gogna KC, Bigio A, Bhoopathi K, Mannangatti P, Achary KG, Akhtar J, Belião S, Das S, Correia I, da Silva CL, Fialho AM, Poellmann MJ, Javius-Jones K, Hawkridge AM, Pal S, Shree KS, Rakha EA, Khurana S, Xiao G, Zhang D, Rijal A, Lyons C, Grossman SR, Turner DP, Pillappa R, Prakash K, Gupta G, Robinson GLWG, Koblinski J, Wang H, Singh G, Singh S, Rayamajhi S, Bacolod MD, Richards H, **Sayeed S**, Klein KP, Chelmow D, Satchi-Fainaro R, Selvendiran K, Connolly D, Thorsen FA, Bjerkvig R, Nephew KP, Idowu MO, Kühnel MP, Moskaluk C, Hong S, Redmond WL, Landberg G, Lopez-Beltran A, Poklepovic AS, Sanyal A, Fisher PB, Church GM, Menon U, Drapkin R, Godwin AK, Luo Y, Ackermann M, Tzankov A, Mertz KD, Jonigk D, Tsung A, Sidransky D, Trevino J, Saavedra AP, Winn R, Won KJ, Moreno E, Gogna R. Ovarian tumor cells gain competitive advantage by actively reducing the cellular fitness of microenvironment cells. *Nat Biotechnol*. 2025 Nov;43(11):1833-1847.

Pearce J, Durr C, Qu X, Liu J, Randall L, Miller D, **Sayeed S**, Bae-Jump V, Sullivan S. Differences in single gene expression patterns and signaling pathways between Black and White patients in high grade endometrioid endometrial cancer independent of BMI. *Gynecol Oncol Rep*. 2024 Mar 6;52:101360.

Tossas KY, Zhu B, Perera RA, Serrano MG, Sullivan S, **Sayeed S**, Strauss JF 3rd, Winn RA, Buck GA, Seewaldt VL. Does the Vaginal Microbiome Operate Differently by Race to Influence Risk of Precervical Cancer? *J Women's Health (Larchmt)*. 2023 May;32(5):553-560.

Pierce J, **Sayeed S**, Doern CD, Bryson AL. *Emergomyces pasteurianus* in Man Returning to the United States from Liberia and Review of the Literature. *Emerg Infect Dis*. 2023 Mar;29(3):635-639.

Shapiro S, Abdulhak A, Lenczowski J, **Sayeed S**, Mochel M. Cutaneous Endosalpingiosis Arising from C-section Scar: A Case Report with Review of Literature. *J Cutan Pathol.* 2022 Sep 28.

Pillappa R, Wiles A, **Sayeed S**, 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

Gillam J, Pillappa R, Idowu M, Boardman C, Sullivan SA, **Sayeed S**. Preferential human epidermal growth factor receptor 2 expression in myometrial and lymphovascular invasion of a uterine carcinosarcoma: A case report. *SAGE Open Med Case Rep.* 2022 Mar 5;10:205

Hatfield BS, Smith SC, Boikos SA, **Sayeed S**. The cytologic features of primary pseudomyogenic hemangioendothelioma of bone. *Diagn Cytopathol.* 2021 Dec;49(12):1261-1264.

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. *Diagn Cytopathol.* 2021 Sep 21.

Iness, A., Rubinsak, L., Chaoul, J., Meas, S., **Sayeed, S.**, Uram-Tuculescu, C., Pillappa, R., Temkin, S., Dozmorov, M., Litovchick, L. (2020) 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.

Williams, E., Sullivan, S., **Sayeed, S.**, Karjane, N. (2020) Vulvar Hibernoma: An Unusual Lipomatous Tumor. *J Pediatr Adolesc Gynecol.* 2021 Jun;34(3):421-423.

Media

Albert, Charna. "Spotlight on Ancillary Tests in Endometrial Cancer." *CAP Today.* March and April 2023 Volume 37 No 3 and No 4

Posters and Abstracts

Liaquat, S., **Sayeed, S.**, Clayton, R., Hatfield, B. Comparison of standard cost of pathologist-performed thyroid FNA versus radiologist-performed thyroid FNA (2022) in 71st Annual Meeting, Austin, Texas, American Society of Cytopathology

Tisdale L, **Sayeed S**, Bai R, Rubin AI, Rhodes JL, Mochel MC. Congenital Ciliated Cyst of the Scalp: Müllerian Choristoma with Adnexal Continuity. *ASDP 2020 Virtual Meeting.* November 2020

Neal, D., **Sayeed, S.**, and Kraft, A. Pathologist-Performed Thyroid Ultrasound-guided FNA (ppTUSFNA) at an Academic Institution: Comparing Referral Patterns Based on American Thyroid Association (ATA) vs. American College of Radiology (ACR)- TIRADS Risk-stratification Systems (2020). In 68th Annual Virtual Meeting, American Society of Cytopathology

Prater A., Gayhart, M., Chow. W., **Sayeed, S.** Deep Learning Can Assist in the Classification of High-Grade versus Low-Grade Serous Carcinoma: A Pilot Study. In Annual Virtual Meeting, College of American Pathology 2020

Ding, D, **Sayeed S.** Clinicopathologic Features of Retroperitoneal Fibrosis: A Single Institution Series of Five Cases. In Annual Virtual Meeting, College of American Pathology 2020

Wieditz, K., Clark M., Kraft A., **Sayeed S.** Pathologist-Performed Ultrasound Guided Fine Needle Aspirations of Incidentally Found PET Avid Thyroid Nodules: An Academic Institutional Experience. In 67th Annual Meeting, Salt Lake City: American Society of Cytopathology

Clark M., **Sayeed S.**, Kraft A. HPV/Cytology Co-collection in Separate Vials: HPV Test Results in the Setting of Unsatisfactory Pap Tests, a Four-year Institutional Experience. In 67th Annual Meeting, Salt Lake City: American Society of Cytopathology

Mousavi, N., **Sayeed, S.**, Chow, W., Powers, C. Use of Whole Slide Imaging for Non-Gynecologic Cytopathology Education: An Institutional Experience. In 67th Annual Meeting, Salt Lake City: American Society of Cytopathology