Business Address:	Department of Pathology and Laboratory Medicine
	Rhode Island Hospital
	593 Eddy Street
	Providence, RI 02903

Telephone Number:	401-606-4691
Fax Number:	401-444-8514
Email Address:	<u>smaleki@lifespan.org</u>
	<u>sara_maleki@brown.edu</u>

# **EDUCATION**

Medical School	Tehran University of Medical Sciences, Tehran, Iran
	MD 2/1999 - 10/2006
	Internship 4/2005 – 10/2006

# **POSTGRADUATE TRAINING**

Residency	Anatomic & Clinical Pathology Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York 1/2010 – 12/2013
Chief Residency	Anatomic & Clinical Pathology Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York 7/2012 – 6/2013
Fellowships	Surgical Pathology Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York 1/2014 – 6/2014 Cytopathology The Leopold G. Koss, M.D. Division of Cytology Montefiore Medical Center Albert Einstein College of Medicine

Bronx, New York 7/2014 – 6/2015

# **Oncologic Surgical Pathology**

Department of Pathology and Laboratory Medicine Memorial Sloan Kettering Cancer Center New York, New York 7/2015 – 6/2016

# POSTGRADUATE HONORS AND AWARDS

2011-2012	Clinical Pilot Project Award
	Department of Pathology and Laboratory Medicine
	Montefiore Medical Center
	Albert Einstein College of Medicine
	Bronx, New York
2013	Outstanding Achievement in the Teaching of Medical Students
	Leo M. Davidoff Society
	Albert Einstein College of Medicine
	Bronx, New York

# PROFESSIONAL LICENSES AND BOARD CERTIFICATIONS

#### Licensure

2012	Federation of state medical boards
2013 - 2022	State of Connecticut medical license (retired)
2013 - 8/31/2026	New York State medical license: full, unrestricted
2017 - 6/30/2026	State of Rhode Island medical license: full, unrestricted

### **Board Certification**

2006	Iranian Medical Council
2008	Educational Commission for Foreign Medical Graduates
10/24/2013	American Board of Pathology, Anatomic & Clinical
	• Recertification: 10/2017, 11/2019, 11/2021, 12/2023
9/23/2015	American Board of Pathology, Cytopathology

### ACADEMIC APPOINTMENTS

7/2016 - 1/2018	Assistant Professor
	Department of Pathology and Laboratory Medicine
	Albert Einstein College of Medicine

Bronx, New York

2/2018 - 6/2024	Assistant Professor Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University Providence, Rhode Island
7/2024 – present	Associate Professor Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University Providence, Rhode Island
3/2019 – 9/2023	<ul> <li>Assistant Director, Resident Core Curriculum</li> <li>Pathology Residency Program</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island <ul> <li>I have been responsible for designing, improving, and overseeing the pathology residency weekly didactics curriculum.</li> <li>(20 residents per year, ~ 200 lectures per year)</li> </ul> </li> </ul>
8/2022 - 11/2022	<ul> <li>(Substitute) Director of Medical Student Clerkships and Observerships</li> <li>(Substitute) Course Director, Applied Pathology (PATH 0611)</li> <li>(Substitute) Course Director, Sub-Internship in pathology (PATH 6155)</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island</li> </ul>
2/2023 - 9/2023	<b>Co-Director of Medical Student Clerkships and Observerships</b> <b>Course Co-Director, Applied Pathology (PATH 0611)</b> Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University Providence, Rhode Island
10/2023 – present	Associate Program Director, Anatomic Pathology Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University Providence, Rhode Island

# **HOSPITAL APPOINTMENTS**

7/2016 - 1/2018	Cytopathologist and Surgical Pathologist
	Department of Pathology and Laboratory Medicine

	SARA MALERI, MD
	Montefiore Medical Center
	Albert Einstein College of Medicine
	Bronx, New York
2/2018 - present	Cytopathologist and Surgical Pathologist
	Department of Pathology and Laboratory Medicine
	Lifespan Academic Medical Center
	Providence, Rhode Island
7/2019 - 4/2024	Co-Director of Immunohistochemistry Laboratory
4/2024 - present	Director of Immunohistochemistry Laboratory
•	Department of Pathology and Laboratory Medicine
	Lifespan Academic Medical Center
	Providence, Rhode Island
	<ul> <li>Daily supervision, troubleshooting, and quality control of the immunohistochemistry laboratory (performing approximately 200 unique immunohistochemical and in situ hybridization studies, including predictive markers)</li> </ul>
	• Review of College of American Pathologists proficiency testing
	• Validation of new antibodies.
	• Validation of new instruments.

# **OTHER APPOINTMENTS**

2011 - 2013	<b>Residents Forum Delegate</b> College of American Pathologists
2014 – present	<ul> <li>Ad hoc journal reviewer</li> <li>Diagnostic Cytopathology</li> <li>Lab Medicine</li> <li>American Journal of Clinical Pathology</li> <li>PLOS One</li> </ul>
1/2022 - 12/2022	President, Rhode Island Society of Pathologists
5/2023 – present	<b>Delegate (Rhode Island), House of Delegates</b> College of American Pathologists (CAP)
3/2024 - present	Treasurer, Iranian Pathologists Association of North America

# **VOLUNTEER ACTIVITIES**

2017	CAP Foundation See, Test & Treat® Program

	SARA MALEKI, MD
-	Free cancer screening and health education program for medically
	underserved populations
	Montefiore Medical Center
	Bronx, New York
2022 - 2023	Pathologist Lead
	WomanCare® Program
	The Lifespan Cancer Institute's Women's Health Outreach,
	Screening, & Education Program
	Free cervical and breast cancer screening and health education
	program for underserved populations
	Providence, Rhode Island
2023 – present	Diversity, Equity, and Inclusion Committee
	Pathology Residency Program
	Department of Pathology and Laboratory Medicine
	Warren Alpert Medical School of Brown University
	Providence, Rhode Island

### **MEMBERSHIPS IN SOCIETIES**

- Rhode Island Society of Pathologists
  - President 1/2022 12/2022
- College of American Pathologists
  - CAP Inspection Team Member 9/2017
- **o** United States and Canadian Academy of Pathology
- American Society for Clinical Pathology
- American Society of Cytopathology
- Iranian Pathologists Association of North America
  - Treasurer 3/2024 present

# **PUBLICATIONS**

Google Scholar Profile (as of 5/2024)	All
Citations	322
h-index	7
i10-index	7

### **Original Publications in Peer-Reviewed Journals**

- <u>Maleki S</u>, Schlecht NF, Keller C, Diaz J, Moss J, Prystowsky MB, Macian F, Brandwein-Gensler M. Lymphocytic Host Response to Oral Squamous Cell Carcinoma: An Adaptive T-Cell Response at the Tumor Interface. Head and Neck Pathology. 2011 Jun,5(2):117-22. 2011.
- <u>Maleki S</u>, Dorokhova O, Sunkara J, Schlesinger K, Suhrland M, Oktay M. Estrogen, Progesterone and HER-2 Receptor Immunostaining in Cytology: The Effect of Varied Fixation on Human Breast Cancer Cells. Diagn Cytopathol. 2013 Oct,41(10):864-70. 2013.
- 3. Hebert T, <u>Maleki S</u>, Arnold J, Vasovic L, Steinberg JJ, Prystowsky MB. A Team-Based Approach to Autopsy Education: Integrating Anatomic and Clinical Pathology at the Rotation Level. Arch Pathol Lab Med. 2014 Mar,138(3):322-7. 2014.
- 4. Fremont R, Calderon D, <u>Maleki S</u>, Khodakhah K. Abnormal high-frequency burst firing of cerebellar neurons in Rapid-Onset Dystonia-Parkinsonism. J Neurosci. 2014 Aug 27,34(35):11723-32. 2014.
- Pignatelli J, Goswami S, Jones J, Rohan T, Pieri E, Chen X, Adler E, <u>Maleki S</u>, Bresnick A, Gertler F, Condeelis J, Oktay M. Invasive Breast Carcinoma Cells from Patients Exhibit MenaINV- and Macrophage-Dependent Transendothelial Migration. Sci Signal. 2014 Nov 25,7(353). 2014.
- Maleki S, Cajigas A, Moss J, Ramesh KH, Khader S. Fine Needle Aspiration Biopsy of Prostate Synovial Sarcoma: A Case Report and Review of the Literature. Diagn Cytopathol. 2017 Feb,45(2):168-172. Epub 2016 Oct 24. Review. 2017
- 7. <u>Maleki S</u>, Khader S, Gersten A, et al. Differentiating Noninvasive Follicular Thyroid Neoplasm with Papillary-like Nuclear Features (NIFTP) from Classic Papillary Thyroid Carcinoma: Analysis of Cytomorphologic Descriptions Using a Novel Machine-Learning Approach. J Pathol Inform. 2019; 10:29. 2019.
- 8. Pongsuvareeyakul T, <u>Maleki S</u>, DeNardo BD, Dizon DS, Phornphutkul C, Singh K. Sporadic uterine Lymphangioleiomyomatosis (LAM): Report of a unique case arising in the lower uterine segment with short review. Gynecol Oncol Rep. 2021.
- 9. Baykara Y, Xiao Y, Yang D, Yakirevich E, <u>Maleki S</u>, Garcia-Moliner M, Wang LJ, Huang CK, Lu S. Utility of secretagogin as a marker for the diagnosis of lung neuroendocrine carcinoma. Virchows Arch. 2022.
- Baykara Y, Lu S, Yang D, Wang Y, Yakirevich E, Hacking SM, Pisharodi L, <u>Maleki S</u>. Utility of Wnt family member 9b (Wnt9b) immunohistochemistry in the cytologic diagnosis of metastatic breast carcinoma. Virchows Arch. 2023.

### **Abstracts**

- <u>Maleki S</u>, Macian F, Schlecht N, Diaz J, Moss J, Brandwein-Gensler M, and Prystowsky MB. Lymphocytic Host Response – An Adaptive T Cell Response at Tumor Interface & Relationship with HPV. Poster Session, United States and Canadian Academy of Pathology Annual Meeting, Washington, DC. 2010.
- 2. Fremont RT; Calderon DP; <u>Maleki S</u>; Khodakhah K. Examining the Role of Continuous Abnormal Cerebellar Output in a Model of Rapid Onset Dystonia Parkinsonism. Poster session. Society for Neuroscience Annual Meeting, Washington, DC. 2011.
- 3. Dorokhova O; <u>Maleki S</u>; van der Helm D; Schlesinger K; Suhrland M; Oktay M. ER, PR, HER-2/neu Immunostaining in Cytology: Effect of Varied Fixation on Human Breast Cancer Cell Lines. Poster Session, United States and Canadian Academy of Pathology Annual Meeting, Vancouver, Canada. 2012.
- 4. Fremont RT; Calderon DP; <u>Maleki S</u>; Khodakhah K. Cerebellar-induced basal ganglia Burst firing in a rodent model of dystonia. Poster session, Society for Neuroscience Annual Meeting, New Orleans, LA. 2012.
- Oktay M; Goswami S; Roh M; <u>Maleki S</u>; Rohan T; Gertler F; Jones JG; Condeelis JS. MenaINV expression is associated with discohesion, intravasation and possibly metastasis in human invasive ductal carcinoma of the breast. Poster session. American Association for Cancer Research Annual Meeting, Washington, DC. 2013.
- 6. Yang Y; Shum H; Haigentz M; Mariuma E.; Suhrland M; <u>Maleki S</u>; Acevedo N; Welch M. Anti-Ri antibody associated paraneoplastic brainstem and cerebellar dysfunction as the presenting sign of small cell lung carcinoma. Poster session. American Academy of Neurology 67th Annual Meeting, Washington, DC. 2015.
- 7. <u>Maleki S</u>; Cajigas A; Moss J; Ramesh KH; Khader S. Fine-Needle Aspiration Biopsy of Prostate Synovial Sarcoma: A Case Report and Review of the Literature. Poster session, College of American Pathologists Annual Meeting, Nashville, TN. 2015.
- 8. Mehlman Y; Mantilla J; <u>Maleki S</u>; Hakima L; Khader S. A Retrospective Review of Signet Ring" Features in Cytopathology Specimens with Clinical and Histopathologic Correlation, Montefiore Medical Center (2000-2015). Poster session. European Congress of Cytology Annual Meeting, Liverpool, UK. 2016.
- 9. Racine Brzostek S; Hakima L; Khader S; <u>Maleki S</u>. Cytomorphology of Gastric-Type Adenocarcinoma of Uterine Cervix in Sure-Path Liquid-Based Pap Test. Poster session. College of American Pathologists Annual Meeting, National Harbor, MD. 2017.
- Lajara S; Khairy Z, Khader S, <u>Maleki S</u>, Hakima L. Accuracy of Fine Needle Aspiration Cytology in the Diagnosis of Pleomorphic Adenoma in Salivary Glands: An Institutional Study. Poster session. College of American Pathologists Annual Meeting, National Harbor, MD. 2017.
- 11. <u>Maleki S</u>, Khader S, Gersten A, et al. Differentiating Noninvasive Follicular Thyroid Neoplasm with Papillary-like Nuclear Features (NIFTP) from Classic Papillary Thyroid

Carcinoma: Analysis of Cytomorphologic Descriptions Using a Novel Machine-Learning Approach. Platform presentation. United States and Canadian Academy of Pathology 2018 Annual Meeting, Vancouver, Canada. 2018.

- Segura S, Ramos Rivera G, Khader S, <u>Maleki S</u>. Extramedullary Hematopoiesis Presenting as Unilateral Pleural Effusion: A Case Report and Review of Literature. Platform presentation. European Congress of Cytology Annual Meeting, Amman, Jordan. 2018.
- 13. Shahid R, <u>Maleki S</u>, Chen S. A Challenging Parotid Neoplasm. Platform presentation. Rhode Island Society of Pathologists Meeting, Providence, RI. 2019.
- 14. Canepa M, <u>Maleki S</u>, Yakirevich Y. Application of NF2 Immunohistochemistry for the Diagnosis of Mesothelioma. Poster session. United States and Canadian Academy of Pathology Annual Meeting. Virtual. 2021.
- 15. Baykara Y, Xiao Y, Yang D, Yakirevich E, Garcia-Moliner M, <u>Maleki S</u>, Wang L, Huang C, Lu S. Utility of Secretagogin as a Novel Marker for the Diagnosis of Lung Neuroendocrine Carcinoma. Platform presentation. Experimental Biology. Philadelphia, PA. 2022.
- 16. Poursina O, Khayyat A, <u>Maleki S</u>, Amin A. Artificial Intelligence Assists in the Diagnosis of Indeterminate Thyroid Cytology. Poster session. United States and Canadian Academy of Pathology Annual Meeting. Baltimore. 2024.
- 17. Singh J, Foderaro A, Ladetto J, <u>Maleki S</u>. Cutibacterium Acnes and Sarcoidosis: A Triggering Relationship. American Thoracic Society Annual Meeting. San Diego. 2024.

# **INVITED PRESENTATIONS - NATIONAL**

1. American Society for Clinical Laboratory Science (ASCLS) Diagnostic Seminar: Cases That Teach, Providence, Rhode Island. 2018.

# **INVITED PRESENTATIONS - LOCAL/REGIONAL**

- 1. Cytopathology and Surgical Pathology Interesting Cases. Duke University. Durham, North Carolina. 2014
- 2. Targeting EZH2 in ARID1A-mutated cancers. Memorial Sloan Kettering Cancer Center. New York, New York. 2015.
- 3. Role of Human Papillomavirus Infection in Bladder Carcinoma. Memorial Sloan Kettering Cancer Center. New York, New York. 2016.
- 4. Differentiating Noninvasive Follicular Thyroid Neoplasm with Papillary-like Nuclear Features (NIFTP) from Classic Papillary Thyroid Carcinoma: Analysis of

Cytomorphologic Descriptions Using a Novel Machine-Learning Approach. Warren Alpert Medical School of Brown University. Providence, Rhode Island. 2017.

# HOSPITAL TUMOR BOARDS AND INTERDISCIPLINARY CONFERENCES

#### 2010-Present

#### **Rhode Island Hospital**

- Endocrine Tumor Board (2018 present)
- Thoracic Multidisciplinary Clinic (2018 present)
- Sarcoma Tumor Board (2019 present)
- Breast Multidisciplinary Clinic (2019 present)
- ENT tumor board (2020 present)

#### **Montefiore Medical Center**

• Pediatric Endocrine Tumor Board (July 2017)

#### Memorial Sloan Kettering Cancer Center

- Bone & Soft Tissue Tumor Board (April 2016)
- Thoracic Tumor Board (October 2015)

#### **Montefiore Medical Center**

- Head & Neck Tumor Board (cytology) (July 2014 June 2015)
- Head & Neck Tumor Board (surgical pathology) (June 2011, October 2012, March 2014, June 2014)
- Breast Tumor Board (April 2010, July 2010, December 2010, April 2014)
- Gynecology Tumor Board (May 2010, January 2012, August 2012, January 2014)
- Pulmonary Tumor Board (January 2010, November 2011, February 2014)
- Bone & Soft Tissue Tumor Board (May 2014)
- Pulmonary Clinical Pathologic Correlation Conference (December 2010, December 2011, December 2012)
- Hematology Morbidity & Mortality Conference Infective endocarditis with septic thromboemboli to the right lung causing disseminated intravascular coagulopathy, multi-organ failure and shock (May 2010)
- Neonatology Morbidity & Mortality Conference Methicillin-sensitive Staphylococcus Aureus sepsis in the setting of Extreme prematurity (August 2010)

### **QUALITY ASSURANCE PROJECTS**

	CURRICULUM VITAE
SARA MALEKI, MD	
2014-2015	Validation study of HistoGel method for cell block preparation
	The Leopold G. Koss, M.D. Division of Cytology
	Montefiore Medical Center
	Bronx, New York

## **HOSPITAL COMMITTEES**

2017 - 2018	Anatomical Pathology Labor Management Committee Department of Pathology and Laboratory Medicine Montefiore Medical Center Bronx, New York
2019	YourVoice Ambassador Rhode Island Hospital Providence, Rhode Island

# PATHOLOGY RESIDENT/FELLOW TEACHING

2012 – 2013	<ul> <li>Pathology Chief Resident</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Montefiore Medical Center</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>Instructed and supervised junior residents and medical students on various rotations, including surgical pathology, autopsy, and blood bank.</li> </ul>
2012 - 2013	Member, Residency Advisory Committee Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York
2012 – 2013	Member, Resident Curriculum Review Committee Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York
1/2014 - 6/2014	<ul> <li>Lecturer, Surgical Pathology Fellow</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Montefiore Medical Center</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>Unknown Slide Conferences</li> </ul>

	• (20 pathology residents, ~ 3 hours/6 months)
7/2014 – 6/2015	<ul> <li>Cytopathology Fellow</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Montefiore Medical Center</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>Trained pathology residents in fine needle aspiration biopsy techniques and basic cytopathology</li> </ul>
2016-2018	<ul> <li>Attending Physician, Pathology Residency Program</li> <li>Attending, Cytopathology Fellowship Program</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Montefiore Medical Center</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>(20 pathology residents and 2 cytopathology fellows per year)</li> <li>(~ 250 hours/year of direct one-on-one teaching)</li> </ul>
2016 - 2018	<ul> <li>Lecturer, Cytopathology Fellowship Core Curriculum The Leopold G. Koss, M.D. Division of Cytology Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York</li> <li>Slide Conferences for Fellows</li> <li>(2 cytopathology fellows per year, ~ 1 hour/week)</li> </ul>
2017	<ul> <li>Lecturer, Resident Core Curriculum</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Montefiore Medical Center</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>Monthly Unknown Slide Conferences</li> <li>(20 pathology residents per year, ~ 9 hours/year)</li> </ul>
2017 – 2018	Member, Cytopathology Fellowship Evaluation Committee The Leopold G. Koss, M.D. Division of Cytology Department of Pathology and Laboratory Medicine Montefiore Medical Center Albert Einstein College of Medicine Bronx, New York
2018 - present	<ul> <li>Attending Physician, Pathology Residency Program</li> <li>Warren Alpert Medical School of Brown University</li> <li>(16 pathology residents per year)</li> </ul>

	<ul> <li>(~ 250 hours/year of direct one-on-one teaching)</li> </ul>
2018 - present	<ul> <li>Lecturer, Resident Core Curriculum</li> <li>Pathology Residency Program</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island <ul> <li>Didactics and Unknown Slides Conferences</li> <li>(16 pathology residents per year, ~ 4 hours/year)</li> </ul> </li> </ul>
3/2019 – 9/2023	<ul> <li>Assistant Director, Resident Core Curriculum</li> <li>Pathology Residency Program</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island <ul> <li>I have been responsible for designing, improving, and overseeing the pathology residency weekly didactics curriculum.</li> <li>(20 residents per year, ~ 200 lectures per year, ~30 hours/year)</li> </ul> </li> </ul>
10/2023 – present	<ul> <li>Associate Program Director, Anatomic Pathology Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University Providence, Rhode Island</li> <li>(20 residents per year, ~30 hours/year)</li> </ul>

### **CYTOTECHNOLOGIST TEACHING**

2018 - present
 Attending Physician, Cytopathology

 Department of Pathology and Laboratory Medicine
 Warren Alpert Medical School of Brown University
 Providence, Rhode Island

 Slide Conferences, Journal Clubs, and College of American

- Slide Conferences, Journal Clubs, and College of American Pathologists Educational Activities
- (~ 5 cytotechnologists, ~ 2 hours/year)

# ENDOCRINOLOGY FELLOW TEACHING

 2018 - present
 Lecturer, Fellowship in Endocrinology, Diabetes, and Metabolism
 Warren Alpert Medical School of Brown University Providence, Rhode Island
 Endocrine Tumors- A Primer

• (4 fellows per year, 2 hours per year)

# MEDICAL SCHOOL SMALL GROUP TEACHING

2010 – 2013	<ul> <li>Lecturer, Pathology small group sessions</li> <li>Albert Einstein College of Medicine</li> <li>Bronx, New York</li> <li>(12 medical students per year, ~ 2.5 hours/year)</li> </ul>
2019	<ul> <li>Lecturer, BIOL3663 IMS-III Pulmonary Pathology small group sessions</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island</li> <li>(12 medical students per year, ~1 hour)</li> </ul>
2020 - present	<ul> <li>Lecturer, BIOL3643 IMS-I: Histology small group sessions</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island</li> <li>(12 medical students per year, ~ 6 hours/year)</li> </ul>
2021 – present	<ul> <li>Lecturer, BIOL3645 IMS-I: General Pathology small group sessions</li> <li>Warren Alpert Medical School of Brown University Providence, Rhode Island</li> <li>(12 medical students per year, ~ 1 hour/year)</li> </ul>

# **MEDICAL STUDENT TEACHING**

2018 – present	<ul> <li>Attending Pathologist, Applied Pathology (PATH 0611)</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island <ul> <li>(~ 6 medical students and observers per year, ~ 6 hours/year)</li> </ul> </li> </ul>
8/2022 — 11/2022	<ul> <li>(Substitute) Director of Medical Student Clerkships and Observerships</li> <li>(Substitute) Course Director, Applied Pathology (PATH 0611)</li> <li>(Substitute) Course Director, Sub-Internship in pathology (PATH 6155)</li> <li>Department of Pathology and Laboratory Medicine</li> <li>Warren Alpert Medical School of Brown University</li> <li>Providence, Rhode Island</li> <li>(~ 10 medical students per year, ~ 10 hours/year)</li> </ul>
2/2023 - 9/2023	Co-Director of Medical Student Clerkships and Observerships

#### Course Co-Director, Applied Pathology (PATH 0611)

Department of Pathology and Laboratory Medicine Warren Alpert Medical School of Brown University

• (~ 10 hours/year)

## **MENTORSHIP**

#### Select trainees with co-authorship in publications:

- Gloria Ramos Rivera, cytopathology fellow, now at Hospital UPR- Dr. Federico Trilla
- Jose Mantilla, pathology resident, now at the University of Washington
- Rafiq Shahid, pathology resident, now at George Washington University
- Sabrina Racine Brzostek, pathology resident, now at Weill Cornell Medicine
- **Seema Khutti**, cytopathology fellow, now at Zucker School of Medicine at Hofstra/Northwell
- Sheila Segura, cytopathology fellow, now at Indiana University
- Shweta Gera, cytopathology fellow, now at Montefiore Medical Center
- Sigfred Lajara, pathology resident, now at the University of Pittsburgh Medical Center
- **Yigit Baykara**, pathology resident
- Yonatan Mehlman, undergraduate student, now at Columbia University College of Physicians & Surgeons

#### Pathology resident mentorship:

2021 - present

Rozeen Badeel, MD PGY2