

Curriculum Vitae

PERSONAL DATA

Name: Matthew J. Kilpatrick, M.D.
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EDUCATION

<u>Years</u>	<u>Degree</u>	<u>Institution (Area of Study)</u>
2023 - Present	Fellow	University of Utah (General Surgical Pathology) Salt Lake City, UT
2019 - 2023	Resident	Medical University of South Carolina (Pathology, Anatomical and Clinical) Charleston, SC
2015 - 2019	M.D.	Louisiana State University Health Shreveport (Medicine) Shreveport, LA
2011 - 2015	B.S.	Louisiana State University (Biological Sciences) Baton Rouge, LA

BOARD CERTIFICATIONS

06/03/2023 - Present American Board of Pathology, Certified AP/CP

CURRENT LICENSES/CERTIFICATIONS

2022 - Present State License (UT) - Physician (MD)
2019 - Present State License (SC) - Physician (MD)

UNIVERSITY OF UTAH ACADEMIC HISTORY

Department of Pathology, 07/01/2023 - Present

Jan-Jun 2024 Visiting Instructor (sign-out privileges)

LABORATORY EXPERIENCE

Jun 2021 Validating ISNM1 IVD grade antibodies for use in anatomic pathology, Medical University of South Carolina
I helped implement a novel IHC stain for clinical use on surgical specimens. I reviewed publications characterizing the specific antibody clone, and selected paraffin blocks of tumor to stain with the antibody. I then evaluated the slides to compare the stain's performance to references and optimize the staining process.

Feb-Jun 2021 Transitioning between laboratory information systems (LIS),
Medical University of South Carolina
As part of a team, I oversaw the migration of pathology reports from the current LIS (CoPath), into a new LIS (EPIC beaker). I identified error prone report types and data fields for correction by my department's informatics division.

PROFESSIONAL EXPERIENCE

Full-Time Positions

Jun-Dec 2012 EKG Technician, Our Lady of the Lake Regional Medical Center, Baton Rouge, LA

Part-Time Positions

Feb-May 2013, 2014 Peer Tutor, LSU Center for Academic Success, Baton Rouge, LA

SCHOLASTIC HONORS

2015 *cum laude*, B.S., Louisiana State University

2011 - 2015 Taylor Opportunity Program for Students scholarship recipient, total of 8 semesters, Louisiana State University, Louisiana Board of Regents

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Society for Clinical Pathology
College of American Pathologists

TEACHING RESPONSIBILITIES/ASSIGNMENTS

Small Group Teaching

2019 - 2022 Medical School Student Instructor, Seminar Tutorial, Medical University of South Carolina

Internal Teaching Experience

Nov 2022 *Validation of the Singapore nomogram for outcome prediction in breast phyllodes tumours in a large patient cohort*, Journal Club, Medical University of South Carolina

Dec 2020 *Pathology of Treated Pancreatic Ductal Adenocarcinoma*, Journal Club, Medical University of South Carolina

2020 - 2021 *Radiology-Pathology Correlation Conferences*, Department of Radiology, Medical University of South Carolina, residents and faculty.

Jun 2020 *The State of the Job Market for Pathologists*, Journal Club, Medical University of South Carolina

PEER-REVIEWED JOURNAL ARTICLES

1. **Kilpatrick MJ**, Wolff DJ (2021). Acute Myeloid Leukaemia with Germline CEBPA Mutation. *Compendium of Cancer Genome Aberrations*.
2. Turbat-Herrera EA, **Kilpatrick MJ**, Chen J, Meram AT, Cotelingam J, Ghali G, Kevil CG, Coppola D, Shackelford RE (2018). Cystathione β -Synthase Is Increased in Thyroid Malignancies. *Anticancer Res*, 38(11), 6085-6090.

ADDITIONAL PUBLICATIONS

Case Reports

1. Pasham VR, Spruill LS, Hirschhorn JW, **Kilpatrick MJ**, Lindsey KG (2020). Review of the Classification of Thymomas. *ASCP Case Reports*.

POSTER PRESENTATIONS

- 2021 **Kilpatrick MJ**, Lewin D. Hepatic Hyaline Arteriolosclerosis in Patients with Chronic Hyperglycemia. American Society of Clinical Pathology Annual Meeting, New Orleans, LA.

ORAL PRESENTATIONS

Meeting Presentations

International

- 2023 **Kilpatrick MJ**, Avery A. Preferentially Expressed Antigen in Melanoma (PRAME) in Mimics of Melanoma. Presented by Dr. Avery, International Society of Dermatopathology Annual Meeting, New Orleans, LA.

Grand Rounds Presentations

- Mar 2023 **Kilpatrick MJ**. Review of Common Coagulation Assays in Clinical Pathology. University of South Carolina, Charleston, SC.
- May 2021 **Kilpatrick MJ**. Increasing use of Colchicine: The Consequences on Histopathology. Department of Pathology and Laboratory Medicine, Medical University of South Carolina, Charleston, SC.
- Feb 2020 **Kilpatrick MJ**. An Emerging Coronavirus: SARS-CoV-2. Department of Pathology and Laboratory Medicine, Medical University of South Carolina, Charleston, SC.