# Hope Richard, MD, PhD



Assistant Professor

Interim Division Chief, Anatomic Pathology Associate Director of Neuropathology Fellowship Director of Neuropathology Department of Pathology Virginia Commonwealth University Office: (804) 628-1690 Hope.Richard@vcuhealth.org

# Licenses & Certifications

*Medical License* Virginia

#### **Board Certifications**

American Board of Pathology (AP/CP Certification) American Board of Pathology (Neuropathology Certification)

# Education

#### Postgraduate Medical Training

Neuropathology Fellowship, Department of Pathology Virginia Commonwealth University

AP/CP Residency, Department of Pathology Virginia Commonwealth University

#### Medical Education

M.D. College of Medicine University of South Alabama, Mobile, AL

#### Graduate Education

Ph.D. Department of Microbiology and Immunology University of South Alabama, Mobile, AL

## Awards

- 2024 Richmond Top Doctors, Richmond Magazine
- 2014 Virginia Commonwealth University, Lyman Fellowship Award
- 2013 Outstanding Young Alumni Award, Huntingdon College
- 2012 Virginia Commonwealth University, The Lyman Resident Research Award
- 2011 Resident Best Poster Finalist, American Society of Clinical Pathology General Meeting
- 2010 Virginia Commonwealth University, Charles "Buck" Moncure Autopsy Award
- 2007 Association of Pathology Chairs, Pathology Honor Society

## VCU Service

Instructor and assistant course director; General Pathology School of Dentistry (PATH 601)

Instructor, medical student (MII) Nervous System/Mind, Brain, Behavior Course, Virginia Commonwealth University

Instructor, Neurology and Pathology Resident Neuropathology Lecture Series, Virginia Commonwealth University

Neuro-oncology tumor board, Virginia Commonwealth University

Chair, Policy subcommittee GMEC

Member, VCU SOM Curriculum Council

Member, Medical Staff Quality Oversight Committee

Member, Lab Utilization Committee

Member, VCUHS Physician Informaticist

# **Professional Organizations**

American Society of Clinical Pathologists College of American Pathologists United States and Canadian Academy of Pathology American Association of Neuropathologists Medical Society of Virginia American Association of Clinical Chemistry

### **Recent Publications**

Peer Reviewed Publications

Ohene-Nyako M, Nass SR, **Richard HT**, Lukande R, Nicol MR, McRae M, Knapp PE, Hauser KF. Casein Kinase 2 Mediates HIV- and Opioid-Induced Pathologic Phosphorylation of TAR DNA Binding Protein 43 in the Basal Ganglia. ASN neuro. 2023 Jan 01; Volume: 15 Pg: 1759091423 PMID: 36890725

Chang G, Xie GS, Ma L, Li P, Li L, **Richard HT**. USP36 promotes tumorigenesis and drug sensitivity of glioblastoma by deubiquitinating and stabilizing ALKBH5. Neuro-oncology. 2022 Oct 14; PMID: 36239338

Li L, Zhou A, Wei Y, Liu F, Li P, Fang R, Ma L, Zhang S, Wang L, Liu J, **Richard HT**, Chen Y, Wang H, Huang S. Critical role of IncEPAT in coupling dysregulated EGFR pathway and histone H2A deubiquitination during glioblastoma tumorigenesis. Science advances. 2022 Oct 07; Volume: 8 Issue: 40 Pg: eabn2571 PMID: 36197973

Broaddus WC, Somasundaram A, Carr MT, Opalak CF, **Richard HT**, Wolber SB, Sangiray HE. Resolution and Re-ossification of Orbital-Wall Langerhans Cell Histiocytosis Following Stereotactic Needle Biopsy. Journal of neurological surgery reports. 2022 Jul 19; Volume: 83 Issue: 3 Pg: e90-e94 PMID: 35864894 Li P, **Richard HT**, Zhu K, Li L, Huang S. The Roles and Regulation of m6A Modification in Glioblastoma Stem Cells and Tumorigenesis. Biomedicines. 2022 Apr 22; Volume: 10 Issue: 5 PMID: 35625706

Sahajwalla D, Vorona G, Tye G, Harper A, **Richard H**, Sisler I, Ellett M, Cameron B, Rivet D, Urbine J. Aggressive vertebral hemangioma masquerading as neurological disease in a pediatric patient. Radiology case reports. 2021 Mar 01; Volume: 16 Issue: 5 Pg: 1107-1112 PMID: 33732402

Pilato CM, Walker MS, Nguyen AM, Hanna ME, Huang SL, Lutins EM, Meredith MA, Haar PJ, Thangarajh M, **Richard HT**, Chow WN. Dystrophic muscle distribution in late-stage muscular dystrophy. Autopsy & case reports. 2020 Nov 20; Volume: 10 Issue: 4 Pg: e2020221 PMID: 33344329

#### **Book Chapters**

**Richard H**. Pathology of pediatric oligodendroglioma. In: Paleologos NA and Newton HB, (eds). *Oligodendroglioma: Clinical Presentation, Pathology, Molecular Biology, Imaging, and Treatment,* San Diego: Elsevier Inc./Academic Press, 2019.

**Richard, H**. and Fuller, C. (2016). Oligodendroglial Tumors. In: A.M. Adesina et al (Eds) *Atlas of Pediatric Brain Tumors* (2<sup>nd</sup> edition, 43-53) Springer International Publishing.

**Richard, H**. and Fuller, C. (2016). Hemangioblastoma. In: A.M. Adesina et al (Eds) *Atlas of Pediatric Brain Tumors* (2<sup>nd</sup> edition, 143-151) Springer International Publishing.

**Richard, H**., Harrison, J., Fuller, C. (2015). Central Nervous System Tumors. In: Idowu, M.O., Dumur, C.I., and Garrett, C. (Eds) *Molecular Oncology Testing for Solid Tumors: A Pragmatic Approach*. (1<sup>st</sup> edition, 537-565) Switzerland: Springer InternationalPublishing.

**Richard, H**., Harrison, J., Fuller, C. (2015). Choroid Plexus Tumours. In: Love, S., Perry, A., Ironside, J., Budka, H. (Eds) *Greenfield's Neuropathology* (9<sup>th</sup> edition, 1709-1716). Boca Raton, FL: CRC Press.