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* (2nd 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* (2nd 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*. (1st 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* (9th edition, 1709-1716). Boca Raton, FL: CRC Press.