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Assistant Professor, Department of Pathology and Laboratory Medicine
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ADDRESS

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3601 West Thirteen Mile Road
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EDUCATION AND TRAINING

- 7/2011 – 6/2012 Fellow, Clinical Instructor Surgical Pathology, Department of Pathology
University of Wisconsin, Madison, WI
- 7/2009 – 6/2011 Residency, Department of Pathology and Laboratory Medicine
University of Wisconsin, Madison, WI
- 7/2007 – 6/2009 Fellow, Neuropathology, Department of Laboratory Medicine and Pathology
University of Washington, Seattle, WA
- 7/2006 – 6/2007 Residency, Department of Laboratory Medicine and Pathology
University of Washington, Seattle, WA
- 7/1997 – 5/2006 Doctor of Philosophy, Ph.D., Department of Neuroscience
University of Minnesota Medical School, Minneapolis, MN
- 7/1997 – 5/2006 Doctor of Medicine, M.D.
University of Minnesota Medical School, Minneapolis, MN
- 9/1992 – 12/1995 Honors Thesis Title: Construction of Plasmids for Expression of Genes in the
Isoprenoid Biosynthetic Pathway
- 9/1989 – 8/1990 Bachelor of Science, B.S., Honors Chemistry
University of Utah, Salt Lake City, UT
- 9/1989 – 8/1990 Bachelor of Science, B.S., Biology
University of Utah, Salt Lake City UT

PROFESSIONAL MEMBERSHIPS

- United States and Canadian Academy of Pathology (USCAP)
- Fellow College of American Pathology (FCAP)
- American Association of Neuropathologists (AANP)
- College of American Pathology (CAP)
- American Medical Association (AMA)

PROFESSIONAL, ACADEMIC, ADMINISTRATIVE, AND CLINICAL POSITIONS

7/2018 – present	Neuropathologist, Staff Pathologist Department of Pathology and Laboratory Medicine Oakland University William Beaumont School of Medicine, Rochester, MI
2013 – 2017	Multiple Pathology Resident Didactics University of Wisconsin School of Medicine and Public Health, Madison, WI
2009 – 2013	Laboratory Instructor, Medical Student Pathology Laboratory University of Wisconsin School of Medicine and Public Health, Madison, WI
2000 – 2001	Laboratory Instructor, Medical Student Neuroanatomy Course University of Minnesota Medical School, Minneapolis, MN

PUBLICATIONS

Fudym, L, Rosenblum M, and **Fullmer, JM**. ALK Positive CNS Parenchymal Tumor with Inflammatory Myofibroblastic Tumor Histological Features. In Preparation.

Perez, D, **Fullmer, JM**, and Naous, R. A Rare Case of TLE1-positive Sclerosing Epithelioid Fibrosarcoma Expanding the Differential Diagnosis of TLE1-positive Tumors: A Case Report. In press.

Presutto, E, Patel, S, **Fullmer JM**, and Ezhapilli, S. Extrasosseous Intradural Chondrosarcoma of the Cervical Spine: A Case Report with Brief Review of Literature. Case Reports in Radiology, Feb 2018.

Basnet, A, Pandita, A, **Fullmer, JM**, and Abirami, S. Squamous cell carcinoma of the thyroid as a result of anaplastic transformation from BRAF positive Papillary Thyroid Cancer. Case Reports in Oncological Medicine, 017:4276435. doi, October 2017.

Hoffman H, Toshkezi G, **Fullmer JM**, Hall W, Chin LS. Pitfalls in diagnosis and management of testicular choriocarcinoma metastatic to the brain: Report of two cases and review of literature. World Neurosurg. 2017 Jul 13. pii: S1878-8750(17)31123-3. doi: 10.1016/j.wneu.2017.07.023

Hazama A, Galgano M, **Fullmer J**, Hall W, Chin L. Affinity of Mucormycosis for Basal Ganglia in Intravenous Drug Users: Case Illustration and Review of Literature. World Neurosurg. 2017 Feb;98:872.e1-872.e3. doi: 10.1016/j.wneu.2016.11.130. Epub 2016 Dec 5.

Galgano M, Padalino D J, **Fullmer J**, et al. (13:26:21) Acute Neurological Deterioration in an Adult with a Cerebellar Pilocytic Astrocytoma Accompanied by Intratumoral Hemorrhage, Subdural Hematoma, and Obstructive Hydrocephalus. Cureus 6(12): e235. doi:10.7759/cureus.235 Dec 2014.

Woltjer, RL, Duerson, K, **Fullmer, JM**, Mookherjee, P, Montine, TJ, Kaye, JA, Quinn, JF, Silbert, L, Erten-Lyons, D, Leverenz, JB, Bird, TD, Pow, DV, Watson, GS, and Cook, DG. Detergent-insoluble EAAT2 / GLT-1 Accumulates in Prodromal Dementia and Alzheimer's Disease. J Neuropathol Exp Neurol. 2010 Jun 8: 667-76.

Fullmer, JM, Riedl MS, Williams, FW, Sandrin, M, and Elde R. Enzymes that synthesize the IB4 Epitope are not sufficient to impart IB4 binding in dorsal root ganglia of rat. J Comp Neurology, 2007 March 1; 501(1):70-82.

Fullmer, J, Lindahl, AW, Bahn, R, and Mariash, CN. The Possible Contribution of the Anti-Gal Antibody to Graves' Disease. Thyroid, 2005 Nov 15(11): 1239-43.

Fullmer, JM, Riedl MS, Higgins, L, and Elde R. Identification of some lectin IB4 binding proteins in rat dorsal root ganglia. *Neuroreport*. 2004 Aug 6;15(11)1705-9.

ABSTRACTS AND POSTERS

Mirchia, K and **Fullmer JM**, Gliosis Radiographically Mimicking a Paraspinous neoplasm in a Patient with VHL, *American Association of Neuropathologists*, 6/2018.

Galbraith, K and **Fullmer, JM**. Single focus of Metastatic Urothelial Carcinoma to the Brain and Infiltrating the Overlying Dura, Invading the Skull. *American Association of Neuropathologists*, 6/2018.

Fudym, L, Rosenblum M, and **Fullmer, JM**. ALK Positive CNS Parenchymal Tumor with Inflammatory Myofibroblastic Tumor Histological Features. *American Association of Neuropathologists*, 6/2017.

Afzal, U, Mehta, R, **Fullmer, JM**, Simionescu, L. A Case of Tumefactive Cerebral Amyloid Angiopathy, 10/2015

Lammert, D, **Fullmer JM**, Petropoulou, K, Pellegrino J, Werner K. A case of spinocerebellar ataxia recessive type 9 with overlapping and undescribed symptoms, NE MD/PhD conference, 10/2015.

Allen-Proctor, K, and **Fullmer JM**. Atypical Central Neurocytoma Harboring the 1p/19q Co-deletion. *American Association of Neuropathologists*, 6/2015.

Naderi, N, **Fullmer JM**, and Warner, T. Myxoinflammatory Fibroblastic Sarcoma. *American Society of Dermatopathology*, 10/2012.

Ogunyemi, OI, **Fullmer JM**, and Moon, TD. Myxoinflammatory Fibroblastic Sarcoma of the Penis. *Wisconsin Urology Society*, 4/2012.

Fullmer, JM, Born, DE, and Zhang J. Immunohistochemical Differentiation of Subependymoma, Ependymoma, and Ganglioglioma. *American Association of Neuropathology*, 6/2009.

Fullmer, JM, Riedl MS, Williams, FW, Sandrin, M, and Elde R. Characterization of the Enzymes that synthesize the IB4 Epitope. *Society for Neuroscience*, 11/2004.

Fullmer, JM, Riedl MS, Higgins, L, and Elde R. Identification of the target glycoproteins of the lectin IB4. *Society for Neuroscience*, 11/2003.

Fullmer, JM, Riedl MS, Higgins, L, and Elde R. Identification of the target glycoproteins of the lectin IB4. *MD/PhD National Conference*, 7/2003.

Fullmer, JM, Riedl MS, and Elde R. Evidence the Lectin IB4 binds to a glycoprotein. *Society for Neuroscience*, 11/2002.

Fullmer, J, Lindahl, AW, Bahn, R, and Mariash, CN. The Possible Contribution of the Anti-Gal Antibody to Graves' Disease. *American Thyroid Association* 10/2002.

LECTURES AND PRESENTATIONS

2014 – 2016 Guest lecturer in MS2 pathology course, 4 hours 2014, 4 hours, 2015 (brain tumors and dementia) and 1-hour 2016 (foundations in cancer) Dementia and Tumor lectures to neurology residents.

- 2014 Case accepted for diagnostic slide session at 2014 American Association of Neuropathologists, presented June 14, 2014.

Case of the Week #312 on PathologyOutlines.com. Submitted history and photomicrographs of a patient with Astroblastoma, Case was featured May 14, 2014.

Case of the Week #309 on PathologyOutlines.com. Submitted history and photomicrographs of a patient with Splenogonadal fusion syndrome, Case was featured April 23, 2014.
- 2013 Case of the Week #265 on PathologyOutlines.com. Submitted history and photomicrographs of a patient with Progressive Multifocal Leukoencephalopathy, Case was featured February 7, 2013.
- 2012 Invited guest lecturer in Pathology course for nursing students at Edgewood College, Madison, WI, regarding General Pathology and Neuropathology.
- 2012 National Conference: American Society of Clinical Pathology teleconference lecture May 25, 2012: "General Neuropathology for the Practicing Surgical Pathologist" (Evaluations by attendees were above average).
- 2010 – present Didactic Lectures and Slide Sessions, Neuropathology to Pathology Residents at Upstate Medical University and University of Wisconsin.
- 2009 – present Multiple Tumor Boards, Thoracic, Sarcoma (held at multiple institutions), Breast, Breast Imaging, Head and Neck, Liver, Chest Urology--All Regarding Pathology to Appropriate Clinical Personnel.
- 2008 – 2009 Tumor Board, Neuro-oncology, Neuropathology to Appropriate Clinical Personnel.
- 2007 – 2009 Grand Rounds, Didactic Lectures, and Slide Sessions, Neuropathology, Neurosurgery Faculty and Residents.
- 2007 – 2009 Didactic Lectures and Conferences, Neuropathology, Neurology Residents.
- 2007 – 2009 Slide Sessions and Conferences, Ocular Pathology, Ophthalmology Residents.

INVITED PRESENTATIONS

- 12/2017 Seminar on neuropathology of dementia to Central New York Alzheimer's chapter.
- 5/2016 One Keynote speaker at Central New York Alzheimer's Association Chapter Dementia Care 2016 Conference -- Pathology of Alzheimer's Disease and Other Dementia.