



## **Robert Mrak, MD**

APC Senior Fellow Since: 2019

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### **EDUCATION**

**Undergraduate Degree:** BS Mathematics, University of California at Davis (1970). **Graduate/Professional**

**Degree:** MD, University of California at Davis (1975); PhD, Zoology, University of California at Davis (1976).

**Postgraduate Education:** Resident in Pathology, Vanderbilt University Affiliated Hospitals (1976-1978); Fellow in Pathology and in Molecular Biology, Vanderbilt University (1978-1980); Postdoctoral Fellow of the American Cancer Society, Vanderbilt University (1983-1984). **Board Certification:**

American Board of Pathology (Anatomic Pathology) (November 1979); American Board of Pathology (Neuropathology) (May 1986).

### **SERVICE**

**Service as Pathology Chair:** University of Toledo College of Medicine (2007-2019). **Leadership Roles Before, During, and After Service as Chair:** President, Arkansas Chapter, Society for Neuroscience (2005-2006); Chair, Publications Committee, National Alzheimer Coordinating Center (2003-2006); Chair, Neuropathology Quality Assurance and Standards Committee, National Alzheimer Coordinating Center, (2004-2007); Program Chair, American Association of Neuropathologists Annual Meetings (2008 and 2009); Co-Chair, West, Midwest & Canada Annual Meeting, Lihue, Hawaii (2014); Co-Chair, West, Midwest & Canada Annual Meeting, Maui, Hawaii (2016); Co-Chair, West, Midwest & Canada Annual Meeting, Tiburon, California (2017); Chair, Practice & Management Committee, Association of Pathology Chairs, (2016-2019). **Other Academic Positions After Service as Chair:** Clinical Professor of Laboratory Medicine and Pathology (Neuropathology), University of Washington (2020-Present).

### **AREAS OF PROFESSIONAL INTEREST**

**Research:** Glial cytokines in Alzheimer's disease and related disorders. **Clinical:** Neuropathology. **Educational:** Lectures in neuropathology to medical students, pathology residents, neuropathology fellows, neurology residents, physician assistant students, pathologists' assistant students, various institutions (1978-Present); Pathology Residency Program Director, University of Toledo (2008-2019); Pathologists' Assistant Program Director, University of Toledo (2016-2019). **Mentoring:** Service on various PhD thesis committees, three different institutions (1980-2018). **Current Interests:** Postmortem neuropathology (brain cutting); Teaching of neuropathology to students, residents, and fellows.

### **ACHIEVEMENTS**

**Honors and Awards:** Postdoctoral Fellowship, Muscular Dystrophy Association (1978-1980); Career Development Award of the Veterans Administration (Research Associate) (1980-1983); Residents' Teaching Award, University of Toledo (2014); Residents' Teaching Award, University of Toledo (2019).

**Professional Achievements of Which You are Most Proud:** Founding of the Journal of Neuroinflammation and serving as Editor-in-Chief for 15 years; Creating laboratories of Microbiology and of Molecular Biology at the University of Toledo; Founding of a Pathologists' Assistant training program, and serving as Program Director, University of Toledo; Thirty years (1980-2010) of grant-funded research in neuropathology and neuroscience.

### **OUTSIDE INTERESTS**

**Hobbies:** Piano (since 1954), not very good, but I try; Languages (Spanish, German, Russian, Portuguese, Japanese, and Italian); I used to ski (Ski Patrolman for 7 years) and run marathons, but not so much anymore. **Volunteer Activities:** Children's YMCA soccer coach (1998-2000); Children's Babe Ruth baseball assistant coach (1999); Webmaster, various children's soccer teams (1999-2004); Judge, Arkansas State High School Brain Bee (2006); Organizer and participant, Brain Awareness Day at the Museum of Discovery, Little Rock, Arkansas (2007).