

	University of Massachusetts, Amherst
1998 to 1999	Cytopathology Fellowship William Beaumont Hospital, Michigan
1997 to 1998	Surgical Pathology Fellowship (Emphasis in Gastrointestinal Pathology) Cleveland Clinic Foundation, Ohio
1993 to 1997	Anatomic and Clinical Pathology Residency Cleveland Clinic Foundation, Ohio
1987 to 1993	Doctor of Medicine University of Missouri, Kansas City
1987 to 1993	Bachelor of Arts, Biology University of Missouri, Kansas City

LICENSURE AND CERTIFICATION

1999	Cytopathology Board Certification
1998	Anatomic and Clinical Pathology Board Certification
2021 to present	Medical License, Kentucky and Indiana
2010 to present	Medical License, Texas
1999 to present	Medical License, Michigan

PROFESSIONAL RECOGNITION AND AWARDS

Alpha Omega Alpha National Medical Honor Society
 President's Honors, College of American Pathologists October 2018 and October 2019
 Extraordinary Women in Medicine Award, Bexar County Medical Society, November 2016
 Spirit of Collaboration Award Michigan Cancer Consortium, 2006
 Resident Teaching Award Cleveland Clinic Foundation, June 1998
 Bruce Hubbard Stewart Fellowship Award Cleveland Clinic Foundation, August 1996

SELECTED INVITED LECTURES

Laboratory Leadership: Assessing competencies of laboratory personnel. MedLab Middle East, Dubai, UAE. February 2023.

The Price of Being Right. Pathology Grand Rounds. University of Louisville. Louisville, KY. February 2022.

Genotype-Phenotype Correlations: Recent refinements in the classification of breast cancer. MedLab Middle East, Dubai, United Arab Emirates, January 2022.

The Courage to Lead: Finding Truth in Our Laboratories. The American Society for Clinical Laboratory Science: Emerging Laboratory Managers Collaborative Conference. Virtual Meeting. January 2022.

Thriving in MIPS and Other Value-Based Payment Programs. College of American Pathologists, Annual Meeting, October 2020.

Building a Culture of Collaboration. American Association of Medical Colleges, Virtual Meeting. October 2020.

Bedside Clinical Leadership, What Really Makes a Difference to Fight Burnout, Becker's HealthCare Leadership Virtual Panel, September 2020.

Key Learnings from Pathologists on Quality and Preparedness During a Pandemic, American Hospital Association National Meeting, September 2020.

Qualified Clinical Data Registry, College of American Pathologists Annual Meeting, September 2019.

Performance Improvement That Lasts, University of Texas Long School of Medicine, Department of Pediatrics Grand Rounds, August 2019.

Advocacy: Your Voice and Making Pathologists Value Known, College of American Pathologists, Annual Policy Meeting, April 2019

Proposed 2019 Medicare Policy and Payment Changes for Pathologists, College of American Pathologists Webinar, July 2018

Workshop on Qualified Clinical Data Registry, CAP Annual Meeting, 2018

Update on Qualified Clinical Data Registry and Navigating MACRA Successfully, College of American Pathologists Policy Meeting, 2017.

CMS and the Evolution of Physician Reimbursement, Department of Pathology, University of Texas-Long School of Medicine, 2017.

MACRA and MIPS, What it Means to Your Pathology Practice, Florida Society of Pathologists Meeting, 2017.

CMS Quality Payment Program Update College of American Pathologists Policy Meeting, 2017

Workshop on Qualified Clinical Data Registry, College of American Pathologists Annual Meeting, 2018

You Can Run But You Can't Hide, MACRA and Value Based Care, College of American Pathologists Annual Meeting, 2016

Save Blood Save Lives, Pathologist's Role in Blood Management, Texas Society of Pathologists Meeting, 2015

Save Blood Save Lives, Drexel University School of Medicine, Grand Rounds, 2015

PQRS Roundtable Discussion College of American Pathologists Annual Meeting, 2012, 2013 and 2014

Understanding CMS PQRS New Pathology Measures, CAP Webinar, 2012

Confronting New Medicare Payment Realities, College of American Pathologists Webinar 2012

Save Blood, Save Patients, South Central Association of Blood Banks, 2012

College of American Pathologists (CAP)

President

Currently serving as President since 2021.

Leading efforts to address Diversity, Professionalism and Inclusion in the organization.

Leading efforts to modernize council structure to promote innovation within the organization and the profession

Author monthly President's Desk column in *CAP Today*

Board of Governors

Served as a member of the Board of Governors since 2013.

Led efforts to develop organizational strategy in Government Relations and National Physician Advocacy as Chair of the Council of Government and Professional Affairs.

Participated in the development of financial and investment strategy for the CAP (greater than \$200 million annual revenue).

MIPS and the Pathologists Quality Registry

Led organizational efforts since 2007 to present on the development and implementation of specialty specific quality metrics used initially in the CMS Physician Quality Reporting Initiative and the subsequent Physician Quality Reporting System. Served as the member lead to develop and implement the Pathologists Quality Registry to provide a mechanism for pathologists to successfully participate in the CMS Merit Incentive Based Payment System.

Public and Member Communications

Participated in the development of news releases, media communications, public policy, and member communications. Individual members of this committee are responsible for reviewing existing policies and communications and revising them when appropriate.

Worked closely with CAP staff on several of these, including our policies on public access to healthcare, cervical cancer screening testing, and laboratory-developed tests. Received significant media training and experience to include print, radio, television and social media.

Journal Editor

Archives of Pathology and Laboratory Medicine Section Editor for Administrative and Regulatory Affairs, 2013-present

Cytopathology Proficiency Testing Program

Served on the Cytopathology Resource Committee from 1999 to 2003 and participated in the development of proficiency testing materials and education

offerings to improve the quality of cervical cancer screening and non-gynecological cytology diagnostic services nationally and internationally.

Liaison to Other National Scientific and Medical Organizations

Represented the CAP at the Laboratory Developed Tests Summit at the National Institutes of Health, December 2014.

Represented the American Medical Association, Overutilization Summit, served as a member of the Blood Utilization Working Group, September 2012.

Represented the CAP at the American Medical Association Physician Consortium for Performance Improvement, October 2012.

Texas Society of Pathologists

Executive Board, 2018 to 2021.

ACADEMIC PUBLICATIONS

Qiu L, Volk E, Mais DD. Histopathologic Patterns of Colitis in Patients with Impaired Renal Function. *Am J Clin Pathol*. 2020; 153 (3):380-386.

Volk EE. College of American Pathologists Advocacy: the effort to preserve fair payment. *Arch Pathol Lab Med*. 2015; 139 (2):161-2.

Volk EE and Mais DD "Blood Banking and Transfusion Medicine" in *Quick Compendium of Clinical Pathology*. Chicago, Ill: American Society of Clinical Pathology Press; 2008.

Volk EE. Association between thymoma and autoimmune enteropathy in adults-letter to the editor. *Human Pathology*. 2006; 37: 1368.

Hughes JH, Volk EE, and Wilbur DC. Pitfalls in Salivary Gland Fine-Needle Aspiration Cytology: Lessons from the College of American Pathologists Interlaboratory Comparison Program in Nongynecologic Cytology. *Archives of Pathology and Laboratory Medicine*. 2005;129: 26-31.

Moriarty AT, Staszny J, Hughes JH, Miller TR, Staszny J, Volk EE, and Wilbur DC. Fluids: Good and Bad Actors. Observations from the College of American Pathologist's Interlaboratory Comparison Program in Nongynecologic Cytology. *Archives of Pathology and Laboratory Medicine*. 2004; 128: 513-518.

Renshaw AA, Mody DR, Lozano RL, Volk EE, Davey DD, and Birdsong GG. Detection of adenocarcinoma in situ of the cervix in Papanicolaou tests: comparison of diagnostic accuracy with other high-grade lesions. *Archives of Pathology and Laboratory Medicine*. 2004; 128(2): 153-157.

Bakshi NA, Giraldo AA, Jones BA, Aslakson CJ, and Volk EE. Immunoflow Cytometry and Cell Block Immunohistochemistry in the Diagnostic Work-Up of Lymphocytic Effusions. *Modern Pathology*. 2003; 16: 59A.

Suterwala SS, Volk EE and Danforth RD. Fine Needle Aspiration Cytology of Hepatocellular Carcinoma Metastatic to the Sacrum-A Case Report. *Diagnostic Cytopathology*. 2001; 25: 63.

Bakshi NA and Volk EE. Pulmonary Mucormycosis Diagnosed by Fine Needle Aspiration Cytology: A Case Report and Review of Literature. *Acta Cytologica*. 2001; 45: 411-414.

- Krasnick JE, Volk EE. Persistent pulmonary infiltrates in a 16-year-old asthmatic boy. *Ann Allergy Asthma Immunol.* 2001; 86 (3):259-62.
- Suterwala S, Volk EE, Danforth RD. Aspiration biopsy of osseous metastasis of occult hepatocellular carcinoma: Case report, literature review, and differential diagnosis. *Diagn Cytopathol.* 2001; 25 (1):63-7.
- Volk EE, Jax JM, Kuntzman TJ. Cytologic Findings in Cervical Smears in Patients Using Intramuscular Medroxyprogesterone Acetate (Depo-Provera) for Contraception. *Diagnostic Cytopathology.* 2000; 23: 161-164.
- Goldman HB, Mandell BF, Volk EE, Rackely RR and Appell RA. Urethral Diverticulum-An Unusual Presentation of Wegener's Granulomatosis. *Journal of Urology.* 1999; 161: 917-918.
- Volk EE, Domen RE, Smith MA. Ethical Issues Surrounding the Pre-treatment of Normal Volunteer Donors with Agents Designed to Enhance Blood Component Collection. *Archives of Pathology and Laboratory Medicine.* 1999; 123: 508-513.
- Volk EE, Shapiro BD, Easley KA, Goldblum JR. The clinical significance of a biopsy-based diagnosis of focal active colitis: a clinicopathologic study of 31 cases. *Mod Pathol.* 1998; 11(8):789-94.
- Binion DG, West GA, Volk EE, Drazba JA, Ziats NP, Petras RE, Fiocchi C. Acquired increase in leucocyte binding by intestinal microvascular endothelium in inflammatory bowel disease. *Lancet.* 1998; 352 (9142):1742-6.
- Volk EE, Miller ML, Kirkley B, and Washington JA. Diagnostic Utility of Bone Marrow Cultures in a Tertiary Care Center. *American Journal of Clinical Pathology.* 1998; 110: 150-153.
- Volk EE, Petras RE. Colorectal Adenomas and Malignant Polyps: A review of the pathologist's role in patient management. In: *Pathology Case Reviews* (editor: S.G. Silverberg) 1997; 2: 71-77.
- Volk EE, Prayson RA. Hamartomas in the Setting of Chronic Epilepsy: A Clinicopathologic Study of 13 cases. *Human Pathology.* 1997; 28: 227-232.
- Volk EE, Prayson RA, Perl J 2nd. Autopsy findings of fatal complication of posterior cerebral circulation angioplasty. *Arch Pathol Lab Med.* 1997; 121(7):738-40.
- Volk EE, Goldblum JR, Petras RE, Carey WD and Fazio VW. Management and Outcome of Patients with Invasive Carcinoma Arising in Colorectal Polyps. *Gastroenterology.* 1995; 109:1801-1807.
- Volk EE, Parker JC, and Tepper S. Cerebral Malakoplakia Associated with Neonatal Herpes Virus Infection. *Annals of Clinical and Laboratory Science.* 1992; 22: 309.

