



NOMINEE FOR GOVERNOR

Mary Elizabeth Edgerton, MD, PhD, FCAP

Omaha, Nebraska



Nominated by Petition

EDUCATION

- **Received PhD:** 1979, University of East Anglia, Biophysics
- **Received MD:** 1994, Medical College of Pennsylvania (now Drexel University College of Medicine)
- **Internship:** 1994-1995, Department of Internal Medicine, Medical College of Pennsylvania (now Drexel University College of Medicine's Department of Medicine)
- **Residency:** 1995-2000, Department of Pathology, University of Pennsylvania, AP/CP
- **Fellowship:** 1999-2000, Department of Pathology, University of Pennsylvania, Surgical Pathology

CURRENT PROFESSIONAL AND ACADEMIC APPOINTMENTS

- Professor, Department of Pathology & Microbiology, University of Nebraska Medical Center, Omaha, Nebraska
- Physician, Nebraska Medicine, Omaha, Nebraska

PROFESSIONAL SOCIETY MEMBERSHIPS

- College of American Pathologists (CAP)
- Association of Pathology Informatics (API)
- Houston Clinical Pathology Society
- Texas Society of Pathology (TSP)
- Florida Society of Pathology (FSP)
- California Society of Pathology (CSP)
- Nebraska Association of Pathologists (NAP)

CAP COMMITTEE APPOINTMENTS

CURRENT

- **Advisor:** Pathology Electronic Reporting (PERT) Committee
- **Liaison-Outbound:** American Joint Committee on Cancer; North American Association of Central Cancer Registries (NAACCR) High level Strategic Group, CancerLinQ Oncology Leadership Council

PAST

- **Chair:** Pathology Electronic Reporting (PERT) Committee
- **Vice Chair:** Pathology Electronic Reporting (PERT) Committee
- **Member:** Cancer Protocol Panel Breast Tumor; Cancer Protocol Oversight Principles Project Team; Center IHC Analytic Validation Principles Project Team; Council on Informatics and Pathology Innovation; Council on Scientific Affairs; Information Technology Leadership Committee (ITLC); ITLC AI/ML Project Team; ITLC Cybersecurity Project Team; ITLC Generative AI Project Team; PERT Committee
- **Member-J:** Informatics Committee 1999-2000



- **Award:** CAP Distinguished Service Award, CAP22

SPECIAL PROFESSIONAL HONORS OR AWARDS

- Marshall Scholar to the United Kingdom, 1976
- Summa Cum Laude, University of Texas at Austin, 1976
- People to People Delegation of Biophysicists to People's Republic of China, 1988
- Innovative Research Award, Mobil Research & Development Corporation, 1988
- Career Development Scholarship, American Association of University Women, 1991-1992
- Merit Scholarship, Medical College of Pennsylvania, 1991-1994
- Magna Cum Laude, Medical College of Pennsylvania, 1994
- Arthur Purdy Stout Award, 1999
- Association of Pathology Informatics Lifetime Achievement Award, 2024

WHY DO YOU WANT TO BE A GOVERNOR OF THE CAP?

I am both a visionary and a problem solver. As a physician, and as a person, I constantly ask myself- what could be done to make things better for patients, for pathologists, and for the College. I do not believe in complaining about a system without providing a path to improve it. Our field is impacted by progress in medicine, by the governmental regulations, current reimbursement models, and by the vendors who support the products we use in our work. I want to integrate solutions across these positions so that we are an integral part of how and why patients benefit from precision medicine, to maintain ownership of laboratory testing and interpretations, to ensure that our vendors understand our needs, and promote innovation. I want to help.

WHAT MAJOR ISSUES DO YOU SEE FACING THE CAP DURING THE NEXT THREE YEARS?

Regulation, Reimbursement, Recognition, Recruitment of new members across a diverse demographic, the Revolution in AI as it pertains to the laboratory, and Responsibility in fiscal matters are key issues that we currently face. Changes in the regulatory framework for LDTs, maintaining sufficiently qualified personnel to run the lab, ensuring diversity in our workforce, reducing our burden with 3rd party payors in claims submissions, advocating for Saving Access to Laboratory Services (SALSA) Act, Medicare Reform, and the CONRAD 30 waiver program, along with maintaining current while discovering new revenue streams are some of the leading issues.

IF ELECTED, WHAT DO YOU HOPE TO ACCOMPLISH?

Our current Board Membership has tremendous expertise in Advocacy and Laboratory Management. With my Board certification in Clinical Informatics, my experience in managing large software projects, and my recognition by the pathology informatics community as a leader, I will complement that expertise. My CAP Distinguished Service Award and my Association of Pathology Informatics (API) Lifetime Achievement Award attest to my recognition as a champion for patients and pathologists. My experience and credentials in multimillion dollar software projects further testify to my qualities as a leader and my fiscal responsibility. I complement the current membership of the BOG as a champion for the college in the expanding arena of pathology informatics, which touches on patient care, daily practice, regulatory matters, and reimbursement. AI enabled medical devices are currently under the purview of the FDA. I believe that CAP should have a deemed status role within the FDA for approval of AI routines that utilize laboratory data, and that CAP should take ownership of any laboratory proficiency and performance testing for these with a pathway to create a new revenue stream for the College. Pay for data is a concept being proposed by CMS/HHS and needs our attention. Pathology Laboratory Information Systems (LIS) certification is being discussed by HHS and need our involvement. I plan to lead in BOG activities on these topics while I continue to be involved in College efforts as a Cancer Data Champion, a Future Pathologists Champion, and a Champion for Pathologists on Hill Day. Personally, as a Hispanic woman, I will continue to be a Champion for Women and Minorities.

For more information and a CV for this candidate, please visit cap.org.