

# Matthew F. Baretich, Ph.D.



**Baretich Engineering** (Fort Collins CO)

Since 1997

- **Clinical Engineering:** Professional engineering services to improve patient care through cost-effective management of medical technology throughout its entire life cycle — including assistance with accreditation and regulatory compliance.
- **Forensic Engineering:** Professional engineering services to identify root causes of adverse incidents and avoid recurrence, helping organizations provide safer care for patients — including litigation support and expert witness services.

**Lower Mainland Biomedical Engineering** (Vancouver BC)

Since 2021

- **Clinical Engineering:** Internal consultant and engineering team mentor.
- **Project Management:** Provincial CMMS replacement project.

## Education and Credentials

Ph.D., Hospital and Health Administration, University of Iowa.

M.S., Biomedical Engineering, Iowa State University.

B.S., Electrical Engineering, Iowa State University.

Registered Professional Engineer (P.E.), State of Colorado.

Registered Professional Engineer (P.Eng.), Province of British Columbia.

Certified Clinical Engineer (CCE), ACCE Healthcare Technology Certification Commission.

Founder, Past-President, and Fellow of the American College of Clinical Engineering.

Fellow of the Association for the Advancement of Medical Instrumentation.

Fellow of the American Institute of Medical and Biological Engineering.

Fellow of the American Society for Healthcare Engineering.

Associate Member of the National Academy of Forensic Engineers.

## Awards and Current Professional Activities

2022 ACCE Clinical Engineering Hall of Fame

2019 ACCE Lifetime Achievement Award.

2017 AAMI HTM Leadership Award.

2008 ACCE Marvin D. Shepherd Patient Safety Award.

2006 ACCE Professional Development Award.

Chair, ACCE Clinical Engineering Hall of Fame Committee.

Member, AAMI Standards Committee: EQ-WG04 Alternative Equipment Maintenance.

Member, BCCOHP Sedation and General Anesthesia Committee.

Editorial Board Member, *Global Clinical Engineering Journal*.

Editorial Board Member, *24x7 Magazine*.

## Contact

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