

Laverne Gugino, M.D., Ph.D.



Education:

1978 M.D. Medical College of Georgia
1974 Ph.D. Medical College of Georgia (Physiology)

Postdoctoral Training:

-Cardiac Anesthesia Fellowship, Brigham and Women's Hospital, Boston, MA
-Critical Care Fellowship, Mount Auburn, Cambridge, MA
-Resident in Gen. Anesthesia, Cambridge City Hospital, Cambridge, MA
-Resident in Neurosurgery, University Hospital, London, Ontario, Canada

Certification:

2006 Certified, National Board of Echocardiography
1984 Board Certified, American Board of Anesthesiology
1979 National Board Diplomat

Current Appointments and Assignments:

2002-present Reading Physician, Sentient Medical Systems, Baltimore, MD
2002-present Associate Professor of Anesthesia, Harvard Medical School, Boston, MA
1999-present Board of Directors, American Society of Neurophysiology Monitoring
1988-present Director, Intraoperative Neurophysiological Monitoring, Department of Anesthesia, Brigham and Women's Hospital, Boston, MA
1996-1998 Harvard Medical School- Anesthesia Research Committee, Brigham and Women's Hospital, Boston, MA

Professional Societies:

1989-present American Society of Neurophysiological Monitoring Member/Fellow
1983-present Society of Cardiovascular Anesthesiologists Member

Current Research:

Comparison of Electrical Versus Magnetic Transcranial Stimulation

Neurophysiological Correlates of Anesthesia Induced Changes in Consciousness

Magnetic Transcranial Stimulation for the Speech Cortex

Perioperative Use of Transcranial Stimulation

