

Coastal NeuroSurgery^{P.A.}

RICHARD C. HARTWELL, M.D., Ph.D.
Diplomate American Board of Neurological Surgery

9 Hospital Drive Suite C10
Toms River, New Jersey 08755
Telephone (732) 341-1881
Facsimile (732) 505-4453

www.CoastalNeuroSurgeryNJ.com

RICHARD C. HARTWELL, M.D., Ph.D. CURRICULUM VITAE 2012

BORN: December 30, 1954, Jamaica, New York.

LICENSURE and CERTIFICATION:

Diplomate, American Board of Neurological Surgery, Nov., 1991.
New Jersey State Medical License (25MA05201400), 1988.
Pennsylvania Medical License (MD030379-E), 1983, Inactive status 2004.
National Board of Medical Examiners, 1983.

POSTGRADUATE TRAINING:

Neurosurgical Resident, Hospital of the University of
Pennsylvania, Philadelphia, PA. July, 1983 to June, 1988.
Neurosurgical Resident, Veteran's Administration Hospital,
Philadelphia, PA. July, 1985 to December, 1985.
Pediatric Neurosurgical Resident, Children's Hospital of
Philadelphia, Phil., PA. July, 1984 to January, 1985.
Surgical Intern, Hospital of the University of Pennsylvania,
Philadelphia, PA. June, 1982 to June, 1983.

EDUCATION:

M.D., 1982: University of Chicago, Pritzker School of
Medicine, Chicago, Illinois. July, 1974 to June, 1976 and
January, 1981 to June, 1982.
Ph.D., 1982: University of Chicago Department of Biophysics
And Theoretical Biology, Chicago, Ill. July, 1976 to
December, 1980.
B.A., 1974: Columbia University, New York, New York.
September, 1971 to June, 1974.

SCHOLARSHIPS:

Medical Scientist Training Program, National Institute of
General Medical Sciences, July, 1974 to June, 1981.
Pulitzer Scholarship, Columbia University, New York.
September, 1971 to June, 1984.

ACADEMIC HONORS:

Magna cum laude, Columbia University, New York, 1974.
Phi Beta Kappa, Columbia University, New York, 1974.

SOCIETY MEMBERSHIPS:

American Association of Neurological Surgeons and the Congress of
Neurological Surgeons, 1989 to present.
American Medical Association, 1982 to present.
New Jersey Medical Society and the Ocean County Medical Society
1988 to present.
New Jersey Neurosurgical Society, 1989 to present.

COMMITTEE MEMBERSHIPS:

Board of Trustees, Community Medical Center Foundation, 1998 to present.

Trustee and Delegate, Ocean County Medical Society, 2007 to present.
Judicial Council, Medical Society of New Jersey, 2008 to present.

PROFESSIONAL EXPERIENCE:

Technical Consultant, NIS, Inc., Chicago, Illinois. 1981-1985.

Bioengineering Consultant, Dysfunctioning Child Center,
Michael Reese Hospital, Chicago, Illinois. 1974 to 1980.

Founder and President Coastal NeuroSurgery, PA 1993 to present.

HOSPITAL AFFILIATIONS:

Community Medical Center, Toms River, N.J., 1988 to present,
Attending physician, 1997 to present.

Clinical Associate in Neurosurgery: University of
Pennsylvania School of Medicine, Phil., PA., 1989 to 1992.

DOCTORAL DISSERTATION:

"Evoked Potentials and Motor Responses to Localized Visual
Stimuli in Humans." Department of Biophysics and Theoretical
Biology, University of Chicago, 1981.

PRESENTATIONS:

"Von Hippel-Lindau Disease in the Brain" Community Medical Center
Tumor Board Conference, March 30, 2001.

"New Advances in the Diagnosis and Management of Brain Tumors"
Community Medical Center Conference, October 15, 1998

"Chemotherapy for Gliomas" Community Medical Center Tumor Board
Conference, March 24, 1993.

"The Effects of Chronic Alcoholism on the Brain." The Search
for Mental Health Radio Broadcast, Illinois, 1985.

"Treatable Dementia." Forest Hospital, Des Plaines, Illinois.
January 10, 1985.

Hartwell, R.C. and Ferguson, R.L. (1981) Reduction of
physiologic tremor during microsurgery. Exhibit at the
American College of Surgeons, San Francisco, California.

Hartwell, R.C. and Ferguson, R.L. (1979) The voluntary
attenuation of physiologic tremor during microsurgical procedures.
Poster exhibit at the AANS, Los Angeles, California.

PUBLICATIONS:

Hartwell, R.C. and Ferguson, R.L. (1983) Physiologic tremor
and microsurgery. *Microsurg.* 4: 187-192.

Hartwell, R.C. and Sutton, L.N. (1993) Mannitol, intracranial
pressure and vasogenic edema. *Neurosurgery* 32: 444-450.

Hartwell, R.C. and Cowan, J.D. (1993) Evoked potentials and
simple motor reaction times to localized visual patterns.
Vision Research 33: 1325-1337.

Hartwell, R.C. and Cowan, J.D. (1994) Covariability of visually
evoked potentials and simple motor reaction times.
Electroenceph. and clin. Neurophysiol. 92: 487-490.

Hartwell, R.C. and Shellock, F.G. (1997) MRI of cervical
fixation devices: sensation of heating caused by vibration of
metallic components. *J. Magn. Reson. Imaging* 7(4): 771-772.

end
