



CURRICULUM VITAE
EVA KATHARINA RITZL, M.D., MRCP (UK)

DEMOGRAPHICS:

Current Address:

Epilepsy Center, Johns Hopkins Hospital
600 N. Wolfe Street, Meyer 2-147
Baltimore, MD 21287

Current Appointments:

Assistant Professor
Department of Neurology
Johns Hopkins School of Medicine

Adjunct Investigator
Clinical Epilepsy Section
NINDS, NIH

EDUCATION:

10/86-05/93 Medical School: University of Cologne, Germany
08/93-07/95 House Officer: Greater Glasgow Health Board, Scotland
08/95-07/97 Medical Specialty Rotation: Glasgow Royal Infirmary, Scotland
09/97-07/98 Internship in Medicine: Graduate Hospital, Philadelphia, PA
08/98-09/01 Residency in Neurology: Partners Neurology Program, Harvard University,
Boston, MA
09/01-09/02 Fellow in Clinical Neurophysiology, Johns Hopkins School of Medicine,
Baltimore, MD
09/02-09/03 Fellow in Epilepsy, Johns Hopkins School of Medicine, Baltimore, MD

CERTIFICATION:

1993 Medical Doctor Diploma, University of Cologne, Germany
1995 Permanent ECFMG Certificate
1996 M.D. degree (thesis), University of Cologne, Germany
1996 Member of Royal College of Physicians (MRCP, UK)
2002 Board Eligible American Board of Psychiatry and Neurology

LICENSURE:

1995 unrestricted medical license, Germany; currently active
1995 unrestricted medical license, United Kingdom; currently active
2003 Maryland State license, currently active

RESEARCH ACTIVITIES:**Principal Investigator:**

“Functional MRI (fMRI) and diffusion tensor imaging (DTI) in temporal lobe epilepsy (TLE)”
Sponsor: NIH, intramural research

“Diffusion Tensor Imaging (DTI) in patients with partial epilepsy due to known or presumed malformations of cortical development (MCD)”
Sponsor: National EpiFellows Foundation (NEF)

Co-Investigator:

Protocol SP667 “A Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel Group Trial to Investigate the Efficacy and Safety of SPM 927 (200 mg/day, 400 mg/day, 600 mg/day) as Adjunctive Therapy in Subjects with Partial Seizures With or Without Secondary Generalization”
Sponsor: Schwartz Biosciences, Inc.
PI: Gregory Krauss

Protocol SP615 “An open-label extension trial to determine tolerability and efficacy of long-term oral SPM 927 as adjunctive therapy in patients with partial seizures, with amendments 1,2, and 3: dated 16-Jan-02”
Sponsor: Schwartz Biosciences, Inc.
PI: Gregory Krauss

“Automated Response to Spontaneous Epileptiform Activity using the External Responsive Neurostimulator System.”
Sponsor: Neuropace, Inc.
PI: Gregory K. Bergey

“Electrophysiologic correlates of speech perception” - fMRI addendum
Sponsor: NIH-NIDCD, grant R01-DC05645 and the Charles Dana Foundation,
PI: Dana F. Boatman

“Assessment of right hemisphere auditory speech function”
Sponsor: NIH-NIDCD, grant R21 DC007490-01,
PI: Dana F. Boatman

PUBLICATIONS:

Thesis (Germany):

Ritzl, EK: "Die Kernspintomographie von Hals und Mediastinum in der Nachsorge des Schilddrüsenkarzinoms"

(MRI of neck and mediastinum in the follow-up of thyroid cancer), University of Cologne, January 1996

Holcomb, HH, **Ritzl, EK**, Medoff, D, Nevitt, J, Gordon, B, Taminga, CA: "Tone discrimination performance in schizophrenic patients and normal volunteers: impact of stimulus presentation levels and frequency differences"

Psychiatry Research 1995; 57 (1): 75-82

Ritzl, EK, Bergey, GK: "Importance of focusing on quality of life in epilepsy treatment"

Profiles in Seizure Management, Vol. 1, No. 4, September 2002

Krauss, G, **Ritzl, EK**: "Identifying and treating epilepsy subgroups: case reviews "

The Medical Clinics of North America 2003 May;87(3):725-46, viii

Kossoff EH, **Ritzl EK**, Politsky JM, Murro AM, Smith JR, Duckrow RB, Spencer DD,

Bergey GK: "Effect of an external responsive neurostimulator on seizures and electrographic discharges during subdural electrode monitoring."

Epilepsia. 2004 Dec; 45(12):1560-7.