

## CURRICULUM VITAE

**STEVEN J. HOLTZ, M.D.**

October 2011

Office Address:

400 Taylor Blvd. Suite 301  
Pleasant Hill, CA 94523

Phone: 925-602-7060  
FAX: 925-602-7070

American Boards:

Diplomate, American Board of Psychiatry and Neurology (Neurology), 1981

Diplomate, National Board of Medical Examiners, 1975

Academic Appointments:

Associate Clinical Professor of Neurology  
University of California School of Medicine,  
San Francisco  
1999 - present

Assistant Clinical Professor of Neurology  
University of California School of Medicine,  
San Francisco  
1981 - 1999

## **CURRICULUM VITAE**

**Steven J. Holtz, M.D.**

Adjunct Associate Professor of Neurology and Psychiatry  
Touro University College of Osteopathic Medicine – California  
Mare Island, Vallejo, California  
2009 - present

Assistant Clinical Professor of Neurology  
University of California School of Medicine, Davis  
1983 - 1999

Past-President (Member of the Executive Council)  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
2006

President  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
2005

President-Elect  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
2004

Secretary  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
2003

Treasurer  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
2002

Neurology Clinical Faculty Representative  
Association of the Clinical Faculty  
University of California School of Medicine - San Francisco  
1999 – 2001, 2007-present

Adjunct Assistant Professor of Neurology  
Samuel Merritt College  
Oakland, California  
1990 – present

## CURRICULUM VITAE

Steven J. Holtz, M.D.

Clinical Preceptor  
Health & Medical Apprenticeship Program  
University of California, Berkeley  
1985 - present

Neurological Consultant  
National Institute of Neurological and Communicative Disorders and  
Stroke  
National Institutes of Health  
Bethesda, Maryland  
1986

Attending Physician/Consultant in Neurology  
Veterans Administration Medical Center  
Martinez, California  
1980 - 1999

Teaching Fellow in Neurology  
Boston University School of Medicine  
1976 - 1979

### Education:

Boston University, Boston, Massachusetts, A.B. (cum laude), 1972

Boston University School of Medicine, M.D., 1974

### Residencies and Internships:

Boston University Affiliated Hospitals Training Program in Neurology  
Junior Assistant Resident in Neurology  
Senior Assistant Resident in Neurology  
Resident in Neurology  
July 1976 - June 1979

## CURRICULUM VITAE

Steven J. Holtz, M.D.

Kaiser Foundation Hospital  
Oakland, California  
Internal Medicine  
June 1975 - June 1976

Kaiser Foundation Hospital  
Oakland, California  
Internship in Internal Medicine  
June 1974 - June 1975

### Professional Associations:

Fellow - American Academy of Neurology  
1989 - present

Member - American Academy of Neurology  
1976 - present

Member - Legal Affairs Sub-committee  
American Academy of Neurology  
1992 - 1997

Member - American College of Physicians  
1980 - 1995

Member - American Society of Neurorehabilitation  
1992 - 2003

### Professional Appointments:

California Neurology Society (formerly Assoc. of California Neurologists)  
President  
2011-present

Association of California Neurologists  
Vice President  
2010

Association of California Neurologists  
Board of Directors  
Director for Northern California  
2009 - present

## **CURRICULUM VITAE**

**Steven J. Holtz, M.D.**

San Francisco Neurological Society  
Board of Directors  
2009 - present

Medical Director  
Stroke Center of Excellence (JCAHO Certified)  
John Muir Medical Center  
Neurosciences Institute  
Walnut Creek, CA  
2003 - present

Chairman - Medical Advisory Board  
Epilepsy Foundation of Northern California  
1992 - 1999  
Member - 1987 - 2006

Fellow - Stroke Council  
American Heart Association  
1991 - present

Member - Medical Advisory Board  
Multiple Sclerosis Society - Northern California Chapter  
1988 - 2001

Member - Medical Advisory Board  
Easter Seal Society of the Bay Area  
1998 - 2001

Member - Medical Advisory Board  
Stroke Support Group of Contra Costa County  
Walnut Creek and Concord, California  
1983 - present

Member - National Stroke Association  
1992 - present

Member - Neurology Advisory Committee  
Kentfield Rehabilitation Hospital  
Kentfield, California  
1991 - 1998

## **CURRICULUM VITAE**

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Qualified Medical Evaluator (QME)  
State of California  
Industrial Medical Council  
QME No. 003060  
1991 - present (Inactive)  
Member - Neurology Panel  
Commission on Peace Officer Standards and Training  
State of California - Department of Justice  
1992

Medical Director  
Alzheimer's Unit  
Windsor Rosewood Treatment Center  
Pleasant Hill, California  
1988 - 2011

Medical Director - Manor Care  
Arcadia Alzheimer's Special Care Unit  
Walnut Creek, California  
1998 - 2001

Medical Director  
Brain Injury Program  
Guardian of Concord  
1996 - 1999

Medical Director for Neurology  
Paradigm Health Corporation  
1001 Galaxy Way, Suite 300  
Concord, CA 94520  
1996 - 1999

Neurorehabilitation Consultant  
Golden State Rehabilitation Hospital  
San Ramon, California  
1989 - 1995

Neurorehabilitation Consultant  
Contra Costa Rehabilitation Center  
Pittsburg, California  
1993 - 1994

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Medical Director  
Neurocare, Inc.  
Rehab Without Walls  
Concord, California  
1993

Medical Director  
Stroke Rehabilitation Program  
Golden State Rehabilitation Hospital  
San Ramon, California  
1989 - 1993

Medical Staff President  
Golden State Rehabilitation Hospital  
San Ramon, California  
1990 - 1992

Medical Director  
Alzheimer's Disease Program  
Mt. Diablo Rehabilitation Center  
Pleasant Hill, California  
1985 - 1989

Medical Director  
Head Injury Program  
Mt. Diablo Rehabilitation Center  
1983 - 1986

**Hospital Affiliations:**

John Muir Medical Center  
Walnut Creek, CA

Mt. Diablo Medical Center  
Concord, CA

Kaiser Foundation Hospital  
Walnut Creek, CA

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The Medical Center at the  
University of California, San Francisco  
San Francisco, California

Veterans Administration  
Northern California System of Clinics  
Pleasant Hill, CA

### Licensure:

California #G30609, 1975 - present  
Massachusetts #40313, 1976-1979

### Professional Organizations:

American Academy of Neurology (1976 - present)  
American College of Physicians (1975 - 1995)  
California Neurology Society (Formerly Assoc. of California Neurologists)  
(1997 - present)  
California Medical Association (1979 - present)  
Alameda-Contra Costa Medical Association  
(1979 - present)  
San Francisco Neurological Association (1980 - present)  
American College of Legal Medicine (1992 - 1998)

### Awards:

J. Elliott Royer Award - 2009  
University of California School of Medicine, San Francisco  
"For recognition of significant contribution to the advancement of  
neurology."

American Heart Association/American Stroke Association  
2009 *Heart of Gold* Ball Medical Honoree

University of California School of Medicine,  
San Francisco  
Outstanding Teacher in Clinical Preceptorship  
(1987, 1988, 1989, 1992)

**CURRICULUM VITAE**  
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Major Course Presentations:

Course Director  
*The Neurologist as An Expert Witness*  
50th Anniversary Meeting  
The American Academy of Neurology  
Minneapolis, Minnesota  
May 1998

Course Director  
*The Neurologist as An Expert Witness*  
51st Annual Meeting  
The American Academy of Neurology  
Toronto, Ontario, Canada  
April 1999

Course Director  
*The Neurologist as An Expert Witness*  
52nd Annual Meeting  
The American Academy of Neurology  
San Diego, California  
May 2000

Course Director  
*The Neurologist as An Expert Witness*  
53rd Annual Meeting  
The American Academy of Neurology  
Philadelphia, Pennsylvania  
May 2001

Course Director  
*The Neurologist as An Expert Witness*  
54th Annual Meeting  
The American Academy of Neurology  
Denver, Colorado  
April 2002

**CURRICULUM VITAE**  
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Special Professional Interests and Expertise:

Head Injuries, Nerve Injuries, Seizure Disorders, Alzheimer's Disease and other Dementias, Stroke, Neurological Rehabilitation, Multiple Sclerosis, Headache, Parkinson's Disease

Numerous lectures given to professional and lay audiences regarding these topics.

Publications and References:

Gammopathy with proximal motor axonopathy simulating motor neuron disease, NEUROLOGY 1986; 36:273-276

PERIPHERAL AND CRANIAL NERVE INJURY DUE TO TRAUMA,  
American Jurisprudence Proof of Facts, 3d Series, Volume 10, 1990,  
Lawyers Cooperative Publishing.

NERVE INJURY FROM EXPOSURE TO TOXIC METALS,  
American Jurisprudence Proof of Facts, 3d Series, Volume 14, 1991,  
Lawyers Cooperative Publishing.

NERVE INJURY FROM EXPOSURE TO DRUGS,  
American Jurisprudence Proof of Facts, 3d Series, Volume 15, 1992,  
Lawyers Cooperative Publishing.

NERVE INJURY FROM EXPOSURE TO INDUSTRIAL AGENTS,  
American Jurisprudence Proof of Facts, 3d Series, Volume 16, 1992,  
Lawyers Cooperative Publishing.

Research Activities:

PRINCIPAL INVESTIGATOR

An Open-Label Study to Evaluate the Safety and Efficacy of 1.5 mg bid. (3 mg/day) through 6 mg bid.(12 mg/day) of Exelon in Patients with Mild to Severe Probable Alzheimer's Disease in the Community Setting," 1997 – 1999.

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SUBINVESTIGATOR

"Blockade of the GP IIB/IIIa Receptor to Avoid Vascular Occlusion (BRAVO), Phase III," 1999 - present .

"A Phase III, Randomized, Double-Blind, Placebo-Controlled Efficacy and Safety Study of Hu23F2G (LeukArrest □) in Patients with Acute Ischemic Stroke," 1999 – 2000.

"The Safety and Efficacy of MK-0966 in Slowing the Progression of the Symptoms of Alzheimer's Disease," 1999 – present.

Lamictal□ in Combination with Newer and Older Antiepileptic Drugs and as Mono-therapy: A Practical Clinical Assessment of Tolerability and Clinical Effectiveness (The TARGET Study: Trial to Assess and Refine Global Epilepsy Treatment)," 1999 – present.

Pregabalin BID, Open-Label, Add-On Trial: "An Open-Label, Multicenter, Follow-On Study to Determine Long-Term Safety and Efficacy in Patients With Partial Seizures," 1998 – present.

"Topamax Monotherapy Comparison Trial to Standard Monotherapy in the Treatment of Newly Diagnosed Epilepsy," 1998 – 2000.

"A 4-Week, Double-Blind, Randomized, Placebo-Controlled, Multi-center Study to Evaluate the Safety, Tolerability, and Efficacy of Three Dose Levels of Prosaptide When Administered Daily for 28 Days by Subcutaneous Injection on Diabetic Painful Neuropathy in Patients with Type 1 or Type 2 Diabetes Mellitus," 1998 – 1999.

Pregabalin BID Add-On Trial: "A Randomized, Double-Blind, Placebo-Controlled Parallel-Group, Multi-center Study in Patients with Partial Seizures," 1998 – 1999.

The Acute Stroke Study in Ischemic Stroke (Class-I): "A Double-Blind, Parallel-Group Multinational, Multi-center Study of the Efficacy and Safety of IV Compound Compared to Placebo in Patients with Acute Ischemic Stroke.," 1997 – present.

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The Acute Stroke Study in Acute Intracerebral Hemorrhage (Class-H): A Double-Blind Parallel-Group, Multinational, Multicenter Study of Safety of IV Compound Compared to Placebo in Patients with Acute Intracerebral Hemorrhage," 1997 – 1999.

The Acute Stroke Study in t-PA Treated Ischemic Stroke (Class-T): "A Double-Blind, 1997 – 1999 Parallel-Group, Multinational, Multicenter Study of the Safety of IV Compound Compared to Placebo in Patients Treated with t-PA (Tissue Plasminogen Activator) for Acute Ischemic Stroke."

"Enlimomab Acute Stroke Study, Phase III," 1995 – 1996.

"DHE 454 Migraine Study, Phase III." 1995.

A Multi-Center, open-label, randomized, 4-way crossover trial of the safety and Efficacy of Tizanidine Hydrochloride Capsules versus Zanaflex® (Tizanidine Hydrochloride) Tablets taken under fed and fasted conditions in patients with Moderate to severe Spasticity, 2002.

A Phase III, Double-Blind, Placebo-Controlled, Randomized Study Comparing the Efficacy, Safety, and Tolerability of Sumanitrolol versus Placebo or Ropinirole in Patients with Early Parkinson's Disease, 2002 – present.

Open-Label, Long-Term, Flexible Dose Study of Safety, Tolerability and Therapeutic Response in Patients with Parkinson's Disease: PNU-666E, 2002 – present.

Management of Atherothrombosis with Clopidogrel in High-Risk Patients with Recent Transient Ischemic Attack or Ischemic Stroke: A randomized, Double-Blind Study, With 18 Months Follow-up, 2001 - present

A Randomized, Placebo-Controlled, Three Treatment Arm Study to Determine the Safety and Efficacy of Argatroban Injection in Patients with Acute Ischemic Stroke, 2001 – 2002.

Randomized, Double-Blind, Placebo-Controlled Study to Evaluate Effects of YM872 on Lesion Volume as Measured by Diffusion, Perfusion and FLAIR Magnetic Resonance Imaging in Patients with Acute Ischemic Stroke, 2001 – present.

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Multicenter, Stratified, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate Neurologic Function and Disability in Patients with Acute Ischemic Stroke Given Tissue Plasminogen Activator Plus YM872 or Tissue Plasminogen Activator Plus Placebo, 2001 – present.

Phase III Multicenter, Double-Blind, Parallel-Group Placebo Controlled Study of the Effect of Riluzole 50 mg BID or 100 mg BID on the Progression of Parkinson's Disease in Patients Treated with L-Dopa or Dopamine Agonist, 2001.

Randomized, Double-Blind, Parallel Group Study of the Safety and Efficacy of Latranal Compared to Doxepin Cream and Placebo in Patients with Chronic Low Back Pain, 2001.

Phase II, 12 Week, Randomized, Double-Blind, Placebo Controlled, Multicenter Study Evaluating the Safety and Efficacy of Three Fixed Doses of Oral CP-457,920 (30 mg QD, 60 mg BID and 120 mg BID) and Donepezil in Outpatients with Alzheimer's Disease, 2000 – 2002.

Efficacy and Safety Study of the Oral Direct Thrombin Inhibitor H 376/95 Compared with Dose-Adjusted Warfarin (Coumadin©) in the Prevention of Stroke and Systemic Embolic Events in Patients with Atrial Fibrillation (SPORTIF V), 2000 – present.