CURRICULUM VITA

ALLEN G. GRUBER, MD, MS, MHA, CAQPM 4704 Hoen Avenue Santa Rosa, CA 95405 anodyne_now@comcast.net

MEDICAL PRACTICE: Limited to the practice of Pain Management and Anesthesiology.

EDUCATION

B.S., Cum Laude, Biology, Beloit College, 1968.

NIMH Fellowship, pre-doctoral pharmacology, University of Illinois Medical Center, 1968 (ended by military service)

M.H.A., Health Care Administration, Washington University School of Medicine, 1975.

M.S., Health and Medical Sciences, University of California, Berkeley, 1981.

M.D., University of California, San Francisco, 1983.

POST-GRADUATE TRAINING

INTERNSHIP: Internal Medicine, Kaiser Hospital, San Francisco, CA. 1983-4.

RESIDENCY: Anesthesiology, Univ. of Washington Sch. of Medicine, Seattle, 1984-1986.

FELLOWSHIP: NIH Pain Research Fellowship, Department of Neurology under Howard L. Fields, MD, PhD. Concurrent clinical Pain Management fellowship, Department of Anesthesiology under Ronald D. Miller, MD., University of California, San Francisco, CA. Founding fellow & organizer of Pain Management Service at Moffitt Hospital (nerve-block clinic, consult service, outpatient clinic, interdepartmental clinical rounds, lectures, clinical and animal pain research projects, acute post-op pain service, and oncology pain service).

through December, 1987.

ADVANCED CLINICAL ANESTHESIA RESIDENCY: Stanford University Hospital, CA.

January - June, 1988.

HONORS AND AWARDS

A. W. Burr Scholarship, Beloit College, 1966-8.

Departmental "Honors" in Biology and 98th percentile on Graduate Record Exam, Beloit College, 1968

Cum Laude, Beloit College, 1968.

NIMH Fellowship, pharmacology, University of Illinois, 1968.

Navy Achievement Medal: outstanding performance of hospital ship administration, 1971.

Public Health Service Fellowship, Regional Health Planning, Washington University School of Medicine, 1972-4.

Gregory Scholarship, University of California, San Francisco, 1982-3.

"Honors" in Consultation-Liaison Psychiatry clerkship, S. F. General Hospital, 1982.

"Honors" in Interdisciplinary Health Care clerkship, S. F. General Hospital, 1983.

PROFESSIONAL AFFILIATIONS

International Assn. for the Study of Pain American Pain Society International Anesthesia Research Society American Academy of Pain Management

PROFESSIONAL AND PRACTICE HISTORY

- Pain Management Specialty Practice, affiliated with ACADIA PAIN MANAGEMENT MEDICAL GROUP, Santa Rosa, CA. 2010 present
- Medical Director, NEW DIRECTIONS MEDICAL CENTER, Santa Rosa, CA. Interdisciplinary private practice in pain management, personal injury, industrial injuries, complex chronic pain problems, procedural and interventional care. August 2007 2010.
- Pain Management Consultant. Specialty pain care for several community clinics in Sonoma County, 2006 2011.
- Forensic Consultation. Retained by American Forensic Medical Specialists, Emeryville, CA, for medical-legal case review, case analysis, and medical expert testimony pertaining to the practice of Pain Medicine and pain-related medical-legal issues. 2005 present.
- Medical Director NORTH BAY PAIN CARE, Santa Rosa, CA. Founder and developer of a large free-standing multidisciplinary outpatient pain care center providing clinical psychology, chiropractic, anesthesiology, medical education, medication management, myofascial release, massage therapy, rehabilitation, Pilates remobilization, acupuncture and procedural pain treatments incorporating an integrated team approach, 1992-2007.
- Chairman Department of Anesthesia Community Hospital, Santa Rosa, CA, 1990-1992.
- CEO, Pacific Anesthesia Medical Associates. Operated contracted anesthesia services department for Community Hospital of Sonoma County, achieving a major upgrade of services, reliability, and safety while reducing hospital costs by > \$400,000 per year. 1989-1992.
- Independent Private Practice in Anesthesiology *locum tenens* and part-time general clinical anesthesia practice at several northern California medical centers. 1988-1989.

LICENSES AND CERTIFICATIONS:

DATE(s)

- Diplomate, National Board of Medical Examiners
 1984
- California Physician's License No. *******
 1985-2016exp
- Fellow, American Academy of Pain Medicine
 1987
- Diplomate, American Academy of Pain Management 1988

DEA No. *******

2015 exp

Diplomate, American Board of Anesthesiology

1993

Certification of Additional Qualification in Pain Management (ABMS) 1996

- Re-certification of Additional Qualification in Pain Management (ABMS) 2007
- Approved Supervisor of Physician Assistants, State of California 2000
- Fluoroscopy & X-ray Operator & Supervisor, State of California 2016 exp

SCIENTIFIC RESEARCH

- "Potentiation of the Antinociceptive Effect of Intrathecal Clonidine by Intraventricular Morphine in the Rat." Presented at I.A.R.S. Scientific Meeting, April 1989.
- "Synergy of analgesic effect with intraventricular morphine & intrathecal clonidine." (unpublished)
- "Multi-center study: I. V. regional guanethidine for the treatment of reflex sympathetic dystrophy."

PUBLICATIONS

- "Potentiation of the Antinociceptive Effect of Intrathecal Clonidine by Intraventricular Morphine in the Rat" A.G. Gruber, K. Drasner, H.L. Fields. Anesthesia and Analgesia, 68:S113, 1989.
- "Drug Interactions: The Medical Letter Adverse Drug Interaction Program" (review), JAMA, 271(9), 1994: pp. 720-1.
- "AnesthesiaGUIDE: Hypertext for Reference and Review" a 740-topic, >1500 pg. hypertext reference for anesthesiology practice; sole authorship of content and software design. Reviewed in JAMA, May 1, 1996.
- "Pain Management 1999: A Watershed for Medical Practice at the Millennium" Sonoma County Physician, 50(3):1999.
- "Trephination on a Rolling Deck: The Aubrey/Maturin Novels" Sonoma County Physician, 51(1):2000. (Book Review, of 20-volumes).
- "Maintaining Calm In the Eye of the Storm" Sonoma Medicine, 52(1-2):2001 (Issue Theme Editorial).
- "Chemical Refuge: a Story of Oliver Sacks' Traumatic Childhood" Sonoma Medicine, 53(4):2002. (Book Review)
- "Say Goodbye to Mr. Triplicate" Sonoma Medicine, Vol. 55(4): Fall 2004
- "Sex, Time and Power: How Women's' Sexuality Shaped Human Evolution" Sonoma Medicine, 57(1);2005 (Book Review)

"Executive Wellness" - monthly magazine column about wellness and health maintenance for professionals and executives; NorthBay BIZ magazine, FEB'06 - March'07.

CONSULTANCY AND COMMITTEE POSITIONS

Medical-Legal Case-Review & Analysis, Specialty & Expert Consulting & Testimony, private practice, 1995-present

American Medical Forensic Specialists, Medical-Legal Consultant, Case-Review & Expert Testimony, 2004-present

Editorial Board, Sonoma County Medical Association, 1999-2006.

Pain Management Committee, Sutter Medical Center of Santa Rosa. 2000-2003.

Pain Management Committee, Santa Rosa Memorial Hospital, 1994-2000, 2005.

Sonoma County Medical Assn. Committee on Complementary Medicine, 1996-2000.

Advisory Board: The Health Information Network, 1991-1993.

Board of Directors: Center for Jobs, Education & Technology, Berkeley, CA, 1983-1985.

University Faculty Search Committee - U. C. Berkeley -U.C.S.F. Joint Medical Prog., 1980.

Rockridge Health Care Plan - "organizational psychoanalysis" of an HMO, 1979.

U. C. Berkeley - U. C. S. F. Joint Medical Program Admissions Committee, 1978-1979.

County of Humboldt - project coordinator for a rural primary health care program. 1976.

Christian Hospital of Saint Louis, MO - planning analysis of utilization & medical staff, 1973.

LECTURES AND TEACHING

- Pain Management Review Course Speaker, "How to Make Appropriate Referrals for Nerve Blocks and Procedural Pain Management: A Guide for Primary Care Physicians", pain management CME program certified for California MD license renewal, North Bay Network for Healthcare Education, March 12, 2005, Santa Rosa, CA.
- Lecturer, Palliative Care in the New Millennium EPEC - AMA CME Course for California physicians pain care education requirement, OCT 2003; Santa Rosa, CA
- Lecturer: Neurophysiology of Pain Update on Chronic Pain; Sonoma County Pain Information Consortium, Workshop for Practicing Physicians & Nurses: April 2000.
- Grand Rounds Lecturer multiple local and regional hospitals multimedia presentations and lectures to update and educate physicians re. advances in pain neurophysiology, pharmacology and treatment. 1998 present.
- Scientific Exhibitor International Anesthesia Research Society Scientific Meeting, Honolulu, HI. Interactive educational hypertext software demonstration, with grant from Apple Computer: 1995.
- Lecturer Anesthesiology Board Exam Review Course The Osler Institute, Terre Haute: 1994.
- Lecturer Pain Management Board Exam Review Course The Osler Institute, Terre Haute: 1994.
- Lecturer "The Physiology and Treatment of Reflex Sympathetic Dystrophy and Causalgia" at "The Changing Practice of Anesthesia" conference, UCSF. 1987.
- Guest Speaker "The Anesthesiologist's Approach to Craniofacial Pain" at "Craniofacial Pain in the 1980's" conference, U.C. San Francisco School of Dentistry. 1986.
- Teaching Assistant Health Care Policy Seminar, U. C. Berkeley. 1979-1980.
- Lecturer medical sociology course, Humboldt State Univ., Arcata, CA. 1978.
- Organizer & Moderator The Health Care Forum, Washington University School of Medicine: 1973.

MEDICAL STAFF MEMBERSHIPS: DATES

Sutter Medical Center, Santa Rosa, CA 95404 Active Medical Staff, 1990-2011

Sutter Medical Center, Santa Rosa, CA 95404 Office-Based Medical Staff, 2012-present

Memorial Hospital, Santa Rosa, CA 95404 Courtesy Medical Staff, 1994-2011

MILITARY SERVICE

Lieutenant, U. S. Naval Reserve: tours of duty with Underwater Demolition Team & as hospital ship line officer at-sea. Honorably discharged. 1969-1971.