

# Curriculum Vitae

2022

**Howard Gordon Kornfeld, M.D.**

## SUMMARY:

Dr. Kornfeld practiced emergency medicine from 1976 until 1997 and he continues to maintain board certification in that specialty. He has practiced addiction and pain medicine since 1990 and he is also currently board certified in both of these fields. He is a Distinguished Fellow of the American Society of Addiction Medicine.

He has published and also lectures on the use of buprenorphine, most recently lecturing on December 4, 2019 at the Pain and Addiction Research Center of the University of California, San Francisco (UCSF) and on August 30, 2018 at the annual meeting of the California Society of Addiction Medicine in San Francisco.

His most recent co-authored publication in *Anesthesiology Clinics* reviews the perioperative use of buprenorphine. He has consulted within the California Health Care Foundation in a number of capacities since 2016 including contributing to their publication “Buprenorphine: Everything You Need to Know” (October 2017). Dr. Kornfeld was an Expert Medical Reviewer for the Medical Board of California from 2006-2016.

## PERSONAL INFORMATION

Professional address and telephone:	Howard Kornfeld, MD & Associates 3 Madrona Street Mill Valley, California 94941 (415) 383-2949 telephone (415) 383-6887 facsimile
Mailing address:	35 Miller Avenue, Suite 405 Mill Valley, California 94941
Email address:	drkornfeld@gmail.com

## EDUCATION

College:	1968-1971 Northwestern University, Evanston, Illinois Bachelor of Science in Medicine, Honors Program in Medical Education
Medical School:	1971-1975 Northwestern University School of Medicine, Chicago, Illinois, Doctor of Medicine, Honors Program in Medical Education
Residency:	1975-1976 First Post-Graduate Year Residency, Saint Francis Hospital, Evanston, Illinois, Affiliate, Loyola University Stritch School of Medicine
Fellowship:	1988-1989 Substance Abuse Fellowship, Department of Psychiatry, University of California, San Francisco, Department of Veteran Affairs Hospital, Fort Miley, San Francisco

## PROFESSIONAL POSITIONS

1990 to present: Founder and President, Howard Kornfeld, MD and Associates  
2006 to present: Medical Director, Recovery Without Walls, Marin County, CA  
1994 to 2017: Active Medical Staff, Marin General Hospital  
2018 to present: Office Based Medical Staff, Marin General Hospital

2011 to 2016: Founding Medical Director, Alameda County Medical Center, Pain Management & Functional Restoration Clinic

1999 to present: Clinical Faculty, Pain Fellowship Program, School of Medicine, UCSF  
2006 to 2016: Expert Medical Reviewer, Medical Board of California  
2008 to present: Medical Director, Pharmacology Policy Institute

## MEDICAL LICENSURE

State of California, License #G34976 - 1976 to present

## CERTIFICATIONS

1975 National Board of Medical Examiners  
1976 Controlled Substances Registration Certificate with Drug Enforcement Administration  
1992 Certified, American Society of Addiction Medicine  
2002 Re-certified, American Society of Addiction Medicine  
2003 Distinguished Fellow, American Society of Addiction Medicine  
2009 Diplomate, American Board of Addiction Medicine

1984 Diplomate, American Board of Emergency Medicine  
1993 Re-certified, American Board of Emergency Medicine  
2002 Re-certified, American Board of Emergency Medicine  
2012 Re-certified, American Board of Emergency Medicine  
2003 Diplomate, Subspecialty of Pain Medicine, American Board of Psychiatry and Neurology (ABPN) - Collaborating with the American Board of Anesthesiology  
2013 Re-certified, Subspecialty of Pain Medicine, ABPN

## PROFESSIONAL AND SOCIETY MEMBERSHIPS

American Medical Association  
California Medical Association  
Marin Medical Society  
San Francisco Medical Society  
American College of Emergency Physicians (1977-1997)  
Fellow, American College of Emergency Physicians (1985-1997)  
Distinguished Fellow, American Society of Addiction Medicine  
California Society of Addiction Medicine  
Best Doctor's Inc., 2010, 2013

## PROFESSIONAL SERVICE

Consultant for the Use of Buprenorphine for Pain: California Healthcare Foundation  
2015  
Editorial Board Consultant, Clinical Therapeutics – *The International Peer-Reviewed Journal on Drug Therapy*, Elsevier  
2011

Committee Member: Marin Consortium for Continuing Medical Education, a project of Marin Medical Society  
2002-2003

Co-chair, Resources and Development Committee, American Society of Addiction Activities (ASAM)  
2002-2003

Committee Member, Medical Provider's Subcommittee of San Francisco Department of Health's Office Based Opiate Addiction Treatment Program (OBOAT)  
2002

Fundraiser, Strategic Planning Task Force, American Society of Addiction Activities (ASAM)  
2000

Committee Member: Pain and Addictive Disease Committee, American Society of Addiction Medicine (ASAM)  
1999-2003

Committee Member: Public Policy Committee, American Society of Addiction Medicine (ASAM)  
1999-2003

Fundraiser, Physicians Leadership on National Drug Policy, Arkay Foundation, Carmel, CA  
1998

Senior Medical Consultant, Project on Childhood ADHD & Nutrition, Arkay Foundation, Carmel, CA  
1997-2001

Senior Advisor on Drug Policy, State of the World Forum, San Francisco, CA  
1997 to 2002

Courtesy Staff, Ross Hospital, Ross, CA, Addiction Medicine  
1994-1999

Emergency Physician, Sonoma Valley Hospital, Sonoma, CA  
1994-1997

Emergency Physician, Summit Hospital, Oakland, CA  
1994-1997

Consulting Staff, CPC Walnut Creek Hospital, Walnut Creek, CA, Addiction Medicine  
1993-1996

Attending Physician, Emergency Department, Letterman Army Medical Center (LAMC), Presidio, San Francisco, CA, (including house staff supervision)  
1989-1991

Staff Physician, Acute Care Clinic, Letterman Army Medical Center (LAMC), Presidio, San Francisco  
1991-1994

Fellow, Veterans Administration Medical Center, San Francisco, CA, UCSF, Department of Psychiatry, Substance Abuse Programs, Research and Clinical Training Fellowship  
1988-1989

Emergency Physician, United Medical Staff of Boulder, Boulder, CO, Department of Emergency Medicine, Memorial Hospital of Boulder  
1987-1988

Environmental Health Consultant, Town of Telluride, Telluride, CO  
1986-1987

Assistant Clinical Professor, University of California, San Francisco, CA, Department of Medicine  
1983-1985, 1998 to present

Attending Physician, University of California, San Francisco, CA, Division of Emergency Medicine  
1982-1985

Clinical Instructor, Department of Medicine, University of California, San Francisco, CA  
1982-1985

Staff Physician, Division of General Internal Medicine, Screening and Acute Care Clinic, University of California, San Francisco, CA  
1982-1983

Small Group Leader and Longitudinal Clinical Experience Preceptor, University of California, San Francisco, CA, Foundations of Patient Care  
1997-2005

Policy Scholar, University of California, San Francisco, CA, Institute for Healthy Policy Studies  
 1982-1985  
 National Board of Directors, Physicians for Social Responsibility, Washington, D.C.  
 1981-1982  
 Program Director/Executive Committee, Physicians for Social Responsibility, San Francisco Bay  
 Area Chapter  
 1979-1983  
 Delegate, First Congress, International Physicians for the Prevention of Nuclear War  
 1981  
***Organization awarded the Nobel Prize for Peace, 1985***

#### SERVICE ON HOSPITAL COMMITTEES

Vice Chair, Department of Family Practice Marin General Hospital, Greenbrae, CA  
 2002-2003  
 Medical Staff, Patient Care Service Committee, Ross Hospital, Marin County, CA  
 1996-1998  
 Well Being Committee, Sonoma Valley Hospital, Sonoma, CA  
 1995-1996  
 Well Being Committee, Ross Hospital, Marin County, CA  
 1998-1999

#### LECTURES, PRESENTATIONS, NEWS ARTICLES AND INTERVIEWS

December 4, 2019	Pain and Addiction Research Retreat Pain and Addiction Research Center University of California, San Francisco (UCSF) Presentation: <i>Clinician Talk/Case Presentation        Buprenorphine and the Treatment of Chronic Pain        and Opiate Use Disorder</i>
August 30, 2018	California Society of Addiction Medicine Conference Presentation: <i>Buprenorphine Frontiers: Transitioning to Buprenorphine from        Other Opioids</i>
May 3, 2017	Safe Passage Recovery Center Spotlight Networking Luncheon Presentation: <i>Opioid Addiction and Medically Assisted Recovery</i>
March 11, 2017	Addiction Care Navigation in the Bay Area: A Workshop for Health Professionals, Green Gulch Farm Zen Center, Muir Beach, CA
September 29, 2016	East Bay HIV Providers and Nurses Network, Oakland, CA Case Review: <i>Patients with Chronic Pain and Opioid Use Disorders for HIV        Primary Care Providers.</i>
June 8, 2016	California Healthcare Foundation Webinar <i>Buprenorphine for Pain</i>
April 20, 2016	California Healthcare Foundation Webinar <i>Buprenorphine for Pain</i>
March 24, 2016	California Healthcare Foundation's Residency Action Group, Oakland, CA Presentation: <i>The Use of Buprenorphine in Chronic Pain.</i>
January 13, 2016	Care Integration for Opioid-Dependent High Utilizers Planning Grant Grantee Meeting Presentation: <i>Buprenorphine Pharmacology</i>
November 16, 2015	Alameda County MEDS Coalition, Oakland, CA Presentation: <i>The Emerging Role of Buprenorphine</i>

March 27, 2015 Chi Recovery Center Conference, Sebastopol, CA, The Foundations of Evidence-Based Care: Internalizing Advancements in Addiction Treatment  
Presentation: *The Prescription Pad and the Street: The Physician's Role in Community-Reinforced Care*

April 10, 2014 American Society of Addiction Medicine, Pain and Addiction Common Treads Course: 15<sup>th</sup> Year. Annual Medical Scientific Conference, 45<sup>th</sup> Year.  
Presentation 1.) *From Opium to Buprenorphine – Historical Overview of Analgesic Development, Risks, Benefits, and an Addiction Medicine Perspective*  
Presentation 2.) *Perioperative Buprenorphine, Hospitalized Patients, and Butrans (Transdermal Buprenorphine) Assisted Opioid Rotation to Sublingual Buprenorphine*

February 19, 2014 Grand Rounds, Alameda Health System, Highland Hospital  
*Buprenorphine in the Management of Chronic Pain*

June 4, 2013 SF Chronicle Article: *Pain Control Without Dangerous Drugs*, interview

May 22, 2013 Community Health Center Network Training, CHCN Network, Washington Inn, Oakland, CA

May 20, 2013 Lyme Support Group, Marin General Hospital, Greenbrae, CA  
Presentation: *Lyme Disease, Pain, Opiates and Buprenorphine*  
Presentation: *The Origin and Future of Opiate Pharmacology*

February 6, 2013 Marin Independent Journal Article: *Mill Valley doctor pioneering the use of new painkiller for chronic pain, say it is safer*, interview

December 3, 2012 South Florida Sun-Sentinel Article: *Is "nature's speedball" the latest South Florida drug craze?*, interview

July 27, 2012 Didactic Session/Lecture, UCSF Department of Medicine's Palliative Medicine Fellowship, San Francisco, CA

July 12, 2012 California Health Report Article: *Clinic treats pain with "addiction drug"*, interview  
*Buprenorphine in the Management of Chronic Pain*

May 15, 2012 Grand Rounds, Department of Behavioral Health, Alta Bates Summit Medical Center, Herrick Campus  
*From Opium to Buprenorphine: A 21<sup>st</sup> Century Guide to Analgesia & Addiction*

May 14, 2012 Grand Rounds, Department of Psychiatry and Behavioral Health, Alameda County Medical Center, Fairmont Rehabilitation Center  
*From Opium to Buprenorphine: A 21<sup>st</sup> Century Guide to Analgesia & Addiction*

April 12, 2012 Seattle's The Stranger Article: *The Rush to Prohibit Kratom*, interview

February 24, 2012 Grand Rounds, Department of Medicine, Alameda County Medical Center  
*From Opium to Buprenorphine: A 21<sup>st</sup> Century Guide to Analgesia & Addiction*

September 15, 2011 Primary Care Physicians, Alameda Health Consortium and Community Health Center Network, Alameda, CA  
Presentation: *Introducing the Pain Management and Functional Restoration Clinic of Alameda County Medical Center*

February 23, 2011 Primary Care Providers, Alameda County Medical Center, Fairmont Campus, Department of Ambulatory Care  
*From Opium to Buprenorphine: A Vital Next Step in the Pharmacologic Treatment of Severe Pain Syndrome*

December 6, 2011 HIV Group, Highland Hospital and the UCSF Department of Medicine, San Francisco  
Presentation: *Approach to Chronic Pain and Addiction in the Human Immunodeficiency Virus Infected Population*

March 14, 2010 San Francisco Chronicle, Article: *'Pharma Parties' a Troubling Trend Among Youths*, interview

April 3, 2009 KPFA 94.1 Full Circle Radio Program, Berkeley, CA  
*Buprenorphine and the History of Opiate Addiction*

July 14, 2009 Grand Rounds, Saint Francis Memorial Hospital, San Francisco, CA,  
*Addressing Addiction Issues In Pain Management: From Opium to Buprenorphine*

July 15, 2009 On-line audio feed with Diane Pedola, Modavox.com/Voice America  
*Episode #11 Chronic Pain and Addiction: A Way Through, A Conversation with Dr. Howard Kornfeld*

January 24, 2008 Diversion Program Summit, Medical Board of California, Sacramento, CA  
*Buprenorphine: Chronic Pain and Impaired Physicians*

March 13, 2008 Probuphine Chronic Pain Clinical Advisory Board meeting, Interactive Forums, Inc. – Titan Pharmaceuticals, Inc., Hilton Times Square, New York, NY  
*Clinical Experience with Sublingual Buprenorphine*

May 22, 2008 Marin County Pharmacist’s Association  
*Addiction Considerations & Chronic Pain Management*

August 20, 2008 KTVU-TV2 News, Bay Area News Program  
*The Treatment of Teen Addiction to Prescription Opiate Addiction*

August 15, 2008 San Francisco Chronicle, Front Page Article: *Parents’ Prescription Drugs Pose Risk to Teens*, interview

August 17, 2008 KRON - TV4 News, Bay Area News Program  
*The Treatment of Teen Addiction to Prescription Opiate Addiction*

September 18, 2008 Monthly Forum for Substance Abuse Professionals, Alta Mira Treatment Center, Sausalito, CA  
*Prescription Opiate Dependence in Adolescents & Young Adults*

October 18, 2008 Institute of Women’s Health & Integrative Medicine, Conference on Acute and Chronic Pain in Women (two lectures), Red Lyon Inn, Portland, OR  
*Chronic Pain in Women Patients and Addictive Considerations in Pain Management*

October 31, 2008 The Branson School, Ross, CA  
Presentation: *Teenage Chemical Dependency*

February 16, 2007 Marin Chapter, California Association of Marriage and Family Therapists  
*Buprenorphine: Addiction and Chronic Pain*

June 7, 2007 UCSF Lecture - CHaMPS Challenges of Managing Pain Symposium Quarterly, Mt. Zion Hospital, San Francisco, CA  
*Opium to Buprenorphine: Addiction Issues in Pain Management*

August 31, 2007 Diversion Program Stakeholder Meetings, California Society Addiction Medicine  
*Buprenorphine: Chronic Pain and Impaired Physicians*

October 17, 2007 California Society of Addiction Medicine (CSAM) Conference, Los Angeles, CA  
*Buprenorphine Use with Surgical Patients in Pre-Operative and Post-Operative Patients*

April 4, 2006 Grand Rounds, St. Francis Hospital, San Francisco, CA  
*Addiction & Pain: From Opium to Buprenorphine*

April 29, 2006 Conference: Bridging the Gap In Pain Medicine, Sponsored by Starfish Health Partners & Continuing Education Alliance, Claremont Hotel, Berkeley, CA  
*Addiction Issues in Pain Management*

November 5, 2005 Nutrition & Environmental Health, Phoenix Wellcare, Sonoma Mission Inn, Sonoma, CA  
*Healing Approaches to Pain, Mood Disorders and Addictive Behaviors*

August 3, 2004 Dr. Howard Kornfeld - Moderator of Forum, Dr. Jed Black Director, Stanford Sleep Disorder Clinic, Lark Creek Inn, Larkspur, CA  
*Evaluation & Management of Excessive Daytime Sleepiness*

October 16, 2004 CME: Pain Management & End of Life Care Conference, County of Santa Clara, Health Services Agency, Hilton Hotel, Scott Valley, CA  
*Addiction Prevention & Pain Management of the Known Addict*

January 28, 2003 Public Lecture and Press Conference, Mill Valley Inn, Mill Valley, CA  
*Approval of Suboxone and Subutex Forms of Buprenorphine*

February 2, 2003 Marin Services for Woman (MSW), Greenbrae, CA  
Presentation: *Buprenorphine in the Treatment of Opiate Addiction*

February 9, 2003 CME Program, Palo Alto Medical Foundation, Palo Alto, CA  
*Addiction Medicine and Pain Management*

March 25, 2003 Medical Grand Rounds, St Mary's Hospital, San Francisco, CA  
*Chronic Pain and Addictive Disease: Understanding a Complex Phenomena*

March 25, 2003 8<sup>th</sup> Annual Pain Forum - Pain Management Issues, St. Mary's Hospital, San Francisco, CA  
*Pain Treatment Approaches and Concerns in Patients with Addictive Disease*

February 19, 2002 Medical Surgical Skills Day, Department of Education, Marin General Hospital, Greenbrae, CA  
*Pain Management in the Addicted Patient*

March 8, 2002 Medical Surgical Skills Day, Department of Education, Marin General Hospital, Greenbrae, CA  
*Pain Management in the Addicted Patient*

March 16, 2002 Life Ring Secular Recovery National Conference, Alta Bates Hospital, Berkeley, CA  
*Using Drugs Against Drugs*

June 4, 2001 St. Mary's Hospital-Spine Center, San Francisco, CA  
*Addiction Medicine Considerations in Chronic Pain Management*

July 17, 2001 Marin Pain Consortium, Marin General Hospital, Greenbrae, CA  
*Sublingual Buprenorphine*

January 27, 2000 Pain Interest Group – University of California, School of Medicine, San Francisco, CA  
*Buprenorphine: Analgesia, Addiction, Depression, Policy, Law, Ethics*

January 12, 1999 Physician Prescription of Methadone Working Group, Community Substance Abuse Services, San Francisco Department of Health, San Francisco, CA  
Presentation: *Use of Buprenorphine for Addiction*

April 23, 1999 Television Panelist: North Bay Health Talk, Sponsored by Novato Community Hospital, *Chronic Pain and Addiction*

April 30, 1999 American Society of Addiction Medicine (ASAM), Annual Medical Scientific Conference, New York, NY, Component Session: Pain & Addictive Disease  
Presentation: *Buprenorphine as an Analgesic in the Population Suffering from Addiction and Chronic Pain*

October 1-6, 1999 State of the World Forum, Senior Advisor on Drug Policy, Fairmont Hotel, San Francisco, CA  
*The Unintended Consequences of the Drug Wars*

September 29, 1998 State of the World Forum, Fairmont Hotel, San Francisco, CA  
Roundtable Panelist: *The War on Drugs - More Harm than Good?*

December 21, 1998 Report to Brainstorming Meeting on Drug Policy, California State Capital, Sacramento, CA, convened for Senator John Vasconcellos, Chair - Public Safety Committee of the California State Senate

September 11, 1997 Pain Interest Group - University of California, School of Medicine, San Francisco, CA  
*Chronic Pain and Addiction*

November 6-8, 1997 State of the World Forum, Fairmont Hotel, San Francisco, CA  
*Convener: Medical Leadership & Drug Crisis Roundtable*

October 4, 1996 State of the World Forum, Fairmont Hotel, San Francisco, CA  
*Panelist Presenter: Creative approaches to the Drug Crisis*

January 1995 Convenor, Pacific Symposium on Psychedelic Drugs/First Year Esalen Institute, Big Sur, CA  
Presentation: *Theoretic Model for Addiction*

January 1994 Co-convenor, Pacific Symposium on Psychedelic Drugs/Second Year  
Esalen Institute, Big Sur, CA

1980 - 1982 Lecturer, Physicians for Social Responsibility: gave over 70 lectures,  
presentations, and interviews regarding the medical consequences of nuclear  
weapons and the imperative of the prevention of nuclear war.

## COMMUNITY ACTIVITIES

Commissioner, Mill Valley Soccer League for 10-12 Year Olds, 2000-2001

Advisory Board Member, International Bateson Institute, insuring the legacy of Gregory Bateson  
(Bateson authored: 'The Cybernetics of Self: A Theory of Alcoholism,' originally published in  
*Psychiatry*, 1971, 34:1:1-18, and reprinted in *Steps to an Ecology of Mind*, The University of  
Chicago Press, Chicago and London, 2000 edition, original 1972)

October 2015 - Member of Research Team, England, Reggio Emilio inspired Madley Pre-school

October 2015 – Speaker at the October Gallery, London

March 2015 – Speaker at Inaugural Dinner, Royal Society of the Arts, London

December 2014 - Member of Research Team, Italy, Center for Neurocognitive Rehabilitation

December 2014- Appeared in the Intro to the International Bateson Institute video

Was involved with leaders in the fields of toxicology and emergency medicine to determine that  
execution utilizing cyanide gas would constitute cruel and unusual punishment and participated in  
a lawsuit brought by American Civil Liberties Union and California appellate Project that ended  
the use of the 'gas chamber' in the State of California. 1991-1992

Organized a community event to raise awareness to issues and gain contributions of over \$10,000 for a  
national presidential campaign, 2008

## BIBLIOGRAPHY

### **Published Manuscripts:**

Harrison TK, **Kornfeld H**, Aggarwal AK, Lembke A. Perioperative Considerations for the Patient with  
Opioid Use Disorder on Buprenorphine, Methadone, or Naltrexone Maintenance  
Therapy. *Anesthesiology Clinics*, 10 July 2018. doi:<https://doi.org/10.1016/j.anclin.2018.04.002>.

**Kornfeld H**, Reetz, H. Transdermal buprenorphine, opioid rotation to sublingual buprenorphine, and the  
avoidance of precipitated withdrawal: A review of the literature and demonstration in three  
chronic pain patients treated with Butrans. *American Journal of Therapeutics*, in press

**Kornfeld H**, Manfredi L. Effectiveness of full agonist opioids in patients stabilized on  
buprenorphine undergoing major surgery: A case series. *American Journal of Therapeutics*,  
2010, 17:523-528

**Kornfeld H**. Letter to the editor: Buprenorphine as a Safety Net for Opioid Treatment of Nonmalignant  
Pain. *Archives of Internal Medicine*, March 28, 2011, 171:6

**Kornfeld H**. Letter to the editor: Opioids in Management of Chronic Noncancer Pain. *Annals of Internal  
Medicine*, June 2010, 152:11

**Kornfeld H**. The emerging role of buprenorphine. *Marin Medicine*, Fall 2010

**Kornfeld H**. Letter to the Editor – on line Rapid Response to editorial – Re: Chronic noncancer pain  
management and opioid overdose: time to change prescribing practices, 2010.  
[http://annals.org/content/152/2/123.full/reply#annintmed\\_el\\_124279](http://annals.org/content/152/2/123.full/reply#annintmed_el_124279).



- Kornfeld H.** Human health and global security: Relevance to medical education. *Mobius-A Journal for Continuing Education Professionals in Health Sciences and Health Policy*, January 1984, 4:1:132-134
- Kornfeld H.** Nuclear weapons and civil defense: The influence of the medical profession in 1955 and 1953. *The Western Journal of Medicine*, February 1983, 138:2:207-211.
- Kornfeld H.** The prevention of nuclear war as a medical priority (letter). *The Western Journal of Medicine*, April 1981, 134:4, 365-366.
- Kornfeld H,** Bayer J. What About drive in movies and going steady? Front Page, *Market Watch*. [www.MarketWatch.com](http://www.MarketWatch.com), August 8, 2008
- Galloway G, Shulgin AT, **Kornfeld H**, Frederick SL. Amphetamine, not MDMA, is associated with intracranial hemorrhage. *Journal of Accident and Emergency Medicine*, 1985, 12:230-233.