

Dr. Howard Kornfeld

M.D.

Founding member of the FLCCC Alliance



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 August 30, 2018 at the California Society of Addiction Medicine, which was held at the San Francisco Hilton in Union Square. 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.

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–present	Founder and President, Howard Kornfeld, MD and Associates
2006–present	Medical Director, Recovery Without Walls , Marin County, CA
1994–2017	Active Medical Staff, Marin General Hospital

2018–present	Office Based Medical Staff, Marin General Hospital
2011–2016	Founding Medical Director, Alameda County Medical Center, Pain Management & Functional Restoration Clinic
1999–present	Clinical Faculty, Pain Fellowship Program, School of Medicine, UCSF
2006–2016	Expert Medical Reviewer, Medical Board of California
2008–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

- 2015 Consultant for the Use of Buprenorphine for Pain: California Healthcare Foundation
- 2011 Editorial Board Consultant, Clinical Therapeutics—*The International Peer-Reviewed Journal on Drug Therapy*, Elsevier
- 2002–2003 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 Committee Member, Medical Provider's Subcommittee of San Francisco Department of Health's Office Based Opiate Addiction Treatment Program (OBOAT)
- 2000 Fundraiser, Strategic Planning Task Force, American Society of Addiction Activities (ASAM)
- 1999–2003 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)
- 1998 Fundraiser, Physicians Leadership on National Drug Policy, Arkay Foundation, Carmel, CA
- 1997–2001 Senior Medical Consultant, Project on Childhood ADHD & Nutrition, Arkay Foundation, Carmel, CA
- 1997–2002 Senior Advisor on Drug Policy, State of the World Forum, San Francisco, CA
- 1994–1999 Courtesy Staff, Ross Hospital, Ross, CA, Addiction Medicine
- 1994–1997 Emergency Physician, Sonoma Valley Hospital, Sonoma, CA
- 1994–1997 Emergency Physician, Summit Hospital, Oakland, CA
- 1993–1996 Consulting Staff, CPC Walnut Creek Hospital, Walnut Creek, CA, Addiction Medicine
- 1989–1991 Attending Physician, Emergency Department, Letterman Army Medical Center (LAMC), Presidio, San Francisco, CA, (including house staff supervision)
- 1991–1994 Staff Physician, Acute Care Clinic, Letterman Army Medical Center (LAMC), Presidio, San Francisco
- 1988–1989 Fellow, Veterans Administration Medical Center, San Francisco, CA, UCSF, Department of Psychiatry, Substance Abuse Programs, Research and Clinical Training Fellowship
- 1987–1988 Emergency Physician, United Medical Staff of Boulder, Boulder, CO, Department of Emergency Medicine, Memorial Hospital of Boulder
- 1986–1987 Environmental Health Consultant, Town of Telluride, Telluride, CO
- 1983–1985, 1998 to present: Assistant Clinical Professor, University of California, San Francisco, CA, Department of Medicine
- 1982–1985 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
- 1982–1983 Staff Physician, Division of General Internal Medicine, Screening and Acute Care Clinic, University of California, San Francisco, CA
- 1997–2005 Small Group Leader and Longitudinal Clinical Experience Preceptor, University of California, San Francisco, CA, Foundations of Patient Care

- 1982–1985 Policy Scholar, University of California, San Francisco, CA, Institute for Healthy Policy Studies
- 1981–1982 National Board of Directors, Physicians for Social Responsibility, Washington, D.C.
- 1979–1983 Program Director/Executive Committee, Physicians for Social Responsibility, San Francisco Bay Area Chapter
- 1979–1987 Delegate, First Congress, International Physicians for the Prevention of Nuclear War **Organization awarded the Nobel Prize for Peace, 1985**

Service on Hospital Committees

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

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: *Clinician Talk/Case Presentation*
Buprenorphine and the Treatment of Chronic Pain and Opiate Use Disorder
- August 30, 2018 California Society of Addiction Medicine Conference
Presentation: *Buprenorphine Frontiers: Transitioning to Buprenorphine from Other Opioids*
- May 3, 2017 Safe Passage Recovery Center Spotlight Networking Luncheon
Presentation: *Opioid Addiction and Medically Assisted Recovery*
- 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: *Patients with Chronic Pain and Opioid Use Disorders for HIV Primary Care Providers.*
- June 8, 2016 California Healthcare Foundation Webinar
Buprenorphine for Pain
- April 20, 2016 California Healthcare Foundation Webinar
Buprenorphine for Pain

- March 24, 2016 California Healthcare Foundation's Residency Action Group, Oakland, CA
Presentation: *The Use of Buprenorphine in Chronic Pain*.
- January 13, 2016 Care Integration for Opioid-Dependent High Utilizers Planning Grant
Grantee Meeting
Presentation: *Buprenorphine Pharmacology*
- November 16, 2015 Alameda County MEDS Coalition, Oakland, CA
Presentation: *The Emerging Role of Buprenorphine*
- 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: 15th Year. Annual Medical Scientific Conference, 45th 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 21st 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 21st 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 21st 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 8th 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
- January 12, 1997 Pacific Symposium on Psychedelic Drugs, Esalen Institute, Big Sur, CA
Theoretic Model for Addiction

- 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
- 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.

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, 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.