

Understanding Cannabis

With Maria Mangini, Natasha Khallouf, Jamie Goodman, and Raven Lang

October 29 & 30, 2016 • 9am-6pm

The Box Factory, 865 Florida St. San Francisco, CA

California Acupuncture Board CEUs: 16 (Pending Approval, CAB Provider #0525)

Practitioner: \$300 early bird payable by credit card or check in advance, \$350 after October 1, 2016

Students and non-CEU attendees: \$275

Open to the lay public as well as all health care professionals.

Course Description

Understanding Cannabis will explore the history of cannabis within Chinese medicine as well as its modern uses and consequences.

Living in the 21st century, we find that the changing laws surrounding the use of cannabis are softening and reflecting an era of other times. As laws change and fresh research is begun in earnest, we will learn more about this plant, THC, CBD, the endocannabinoid system, and how to use it to benefit humankind as well as understanding its cautions and contraindications.

Today cannabis is being used in neurological disorders such as epilepsy in children, treatment in the effects of chemotherapeutic agents, psychological disorders, end-of-life, palliative care, and more.

Dispensaries are cropping up throughout the state with their workers being trained to be herbal counselors so that they can prescribe specific strains of the herb and unique delivery systems for individuals seeking help.

Because of this changing availability and the rise of cannabis's medical use, licensed practitioners are seeing and treating patients who are taking it for a wide range of problems. Because of this we see first hand its effects, both positive and negative as well as short term and long term. It is likely that in time we as licensed herbalists and primary care practitioners are going to have the prescriptive ability of cannabis included in our scope of practice, but at this moment it is imperative that we at least understand the complexity of cannabis, its historical use, the chemistry and effects of the various components of the endocannabinoid system, and the legal aspects of our relationship to it.



To Register:

Mail your checks to: Raven Lang
6243 Rohnerville Road, Hydesville, CA 95547

For over the phone registration or to use credit card, call Jamie Goodman at 415-750-9227

To inquire via email: ravenlang@sbcglobal.net
or jamiyacupuncture@gmail.com

Dr. Maria Mangini, CNM, FNP, PhD.

Dr. Mangini completed her doctorate in Community Health Nursing at University of California, San Francisco, where her research centered on drug use and drug policy. A Family Nurse Practitioner since 1982, she received her MSN with distinction from Pace University Lienhard School of Nursing. Currently she is the director of the MSN/FNP at Holy Names University in Oakland, CA.

Dr. Mangini has been working together with Dr. Frank Lucindo for nearly twenty years.

Dr. Lucido's high standards of practice for cannabis-recommending physicians have distinguished him as a pioneer in the medical cannabis movement since Prop. 215 passed in 1996.

Dr. Natasha Khallouf L.Ac, DAOM.

Natasha has been a medicine maker for most of her life. She has had the honor of learning from various herbalists in North America and has gained experience as an herb grower and wild harvester. Prior to her TCM education, Natasha trained in various western herbal traditions. She has learned and expanded on the various aspects of medicine making including propagation, growing conditions, harvesting and extraction. She incorporates many traditions into her teaching and believes in the profound healing that comes from connecting with the plants and all the ways in which they are available to us. Natasha enjoys sharing this profound albeit often forgotten part of practicing medicine.

Jamie Goodman, BS, MS, L.Ac.

Jamie has been practicing Chinese Medicine in San Francisco for 17 years. Jamie specializes in reproductive health, and also treats a myriad of other conditions. Jamie noticed that many patients, male and female, young and old, and from all socioeconomic groups were using cannabis. With the changing laws, more patients had questions and were welcoming conversation about their cannabis use. So, in an effort to better serve patients, Jamie is pursuing the study of cannabis medicine. Jamie would like acupuncturists and herbalists to have access to the most up to date science and information about cannabis including cautions, contra-indications, combinations, and alternatives, so that we can guide our patients to improved health with respect to this herb.

Raven Lang L.Ac. O.M.D.

Raven practiced midwifery from the late 1960's to the mid 1980's. This counter culture era was one of high cannabis use. In 1984 she began a 30-year practice as an L.Ac. During these years she saw a percentage of patients who used cannabis for a variety of reasons, some for specific health related problems and others for creativity, relaxation and peace of mind.

Recent information, research, and testimony of cannabis and its use for multiple conditions sparked her enthusiasm to more fully understand the complexities of this plant.

Raven is excited to introduce you to three colleagues who have studied cannabis—Dr. Maria Mangini, Dr. Natasha Khallouf, and Jamie Goodman—and share what all four have collectively learned.

Refund & Cancellation Policy

Requests for refunds must be made in writing no later than 14 days prior to the first day of the class to receive a full refund.

All refund requests submitted in the 14 days before the start date will be assessed a \$50 non-refundable fee. No refunds requested on or after the first day of the seminar will be granted. No credits can be given for future CEU courses.



On Oct. 29, Dr. Mangini will discuss: **The Use of Cannabis for Therapeutic Purposes**, and will address these topics:

- Endocannabinoid System
- History of Cannabis as Medicine
- THC and CBD, and Other Known Cannabinoids
- Medicinal uses, Synergy and the Entourage Effect
- Cannabis Dosage and Metabolism
- Legal Aspects of Cannabis Therapeutics

On Oct.30, Dr. Khallouf will teach **medicine making** in the am. In the afternoon, Raven and Jamie will lead a discussion on **cannabis in clinical practice**.