

May 2, 2017

To: Mendocino County Board of Supervisors / Planning & Building Dept.
FR: Jude Thilman, Dragonfly Wellness Center™, Mendocino Cannabis Industry Association

RE: Public Input to Cannabis Non-Cultivation Ordinance

Thank you, to the Board of Supervisors and to those individuals in Planning & Building, Environmental Health, and all county departments involved in crafting regulations for Mendocino's cannabis industry. We are particularly gratified by the solicitous and open-minded approach you all are taking by meeting with and incorporating community member input into this ordinance. I support the recommendations already submitted by Casey O'Neill from the CGA.

Here are some added specific suggestions going forward with this process:

- ◆ **The key lesson we can learn from Colorado and Oregon in particular is to NOT separate medical and "adult use" cannabis dispensary and delivery sales.** That separation would kill the medical cannabis side of the industry and its growing health care service for a rapidly expanding patient population. Cannabis medicine is fast becoming the focus of patient follow-along studies, quantitative research initiatives, and product R&D. (Attached to this letter you'll see a patient study conducted in connection with Stanford University and examples of two prominent medicinal cannabis conferences highlighting this work). We are in the beginning stages of raising the standard toward dispensary staff training and up-to-date patient counseling on medicine purchases. In the absence of a much-needed public education campaign, there is little incentive for people to pay for a doctor's recommendation if they can simply walk into an "adult-use dispensary" and purchase any cannabis product.
- ◆ **Permit on-site use for patients who can't consume their medicine at home.** Many patients suffer discrimination from landlords, neighbors, employers who don't understand medicinal cannabis. Often the only safe place for them to consume their medicine is at their dispensary/wellness center.
- ◆ **Vertical license integration is essential for us to contribute to the new medicinal cannabis health industry.** Without our ability to hold related licenses, we cannot compete and stay alive economically. We need to have nurseries to connect the creation of new strains with patient outcomes. We need to be able to deliver to our home-bound patients. We are less attractive to potential investors who can provide much-needed capital to scale up and meet the quality standards for safe, effective cannabis medicine. We need to connect manufacturers solely devoted to improving new, complex infused products directly with patient outcomes, studies and our work with health care professionals. We can do this by linking manufacturing directly with patients. This integrated approach is the wave of the future.
- ◆ **The current definitions of volatile and non-volatile solvents manufacturing licenses are mis-named and will result in a complete loss of critical medicines currently used.** This archaic separation is being addressed on the state level and must be brought up to date in county regulations as well. Many of our tinctures and oils are made by simply soaking raw plant matter

PARTICIPATE IN CANNABIS RESEARCH

Do You Use Medical Cannabis?

If so, you may be eligible to participate in an online research study.

The study involves the completion of an initial online questionnaire (30 minutes) and 6 subsequent monthly follow-up assessments.



Participants will be compensated with a \$12 Sensi Chew coupon for each completed assessment.

To Participate:

Follow this link
to our survey
goo.gl/bCpc8f

For questions about this study,
contact: 1-800-617-2906

For general information about
participant rights, contact:
1-866-680-2906

MEDICAL CANNABIS

EDUCATION SYMPOSIUM

MAY 31 - JUNE 2, 2017

SHERATON AT CAPITOL SQUARE — COLUMBUS OH



CANNABIS EXPERTISE

Website: www.CannabisExpertise.com
Email: Info@CannabisExpertise.com
Ph: 855.844.4368

Register online at www.CannabisExpertise.com

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A statement of credit will be issued immediately upon completing the evaluation on www.cmjeuniversity.com.

LEARN FROM THE EXPERTS



KEYNOTE SPEAKER
DUSTIN SULAK, DO
Leading Cannabis Clinician and Medical Educator, Founder of Healer.com



KEYNOTE SPEAKER
ETHAN RUSSO, MD
Pediatric/Adult Neurologist and Author of Over 50 Cannabis-Related Scientific Publications



JEFF HERGENRATHER, MD
President of the Society of Cannabis Clinicians with 20 Years Clinical Cannabis Experience



KEVIN SPELMAN, PhD
International Expert on Botanical Medicines



JACK D. MCCUE, MD
Emeritus Professor of Medicine University of California, San Francisco



ZACH WALSH, PhD
Clinical Psychologist, Cannabis Use Researcher, Addictions Expert

EVENT SCHEDULE: This activity is intended for physicians and registered nurses treating patients who are currently using or who may benefit from medical cannabis. This activity will discuss the physiology of the endocannabinoid system, the pharmacology, toxicology, side effects, risks and benefits of medical cannabis and its constituents in a variety of medical conditions.

WEDNESDAY, MAY 31, 2017

12:00 PM	8:30 PM	Registration
4:00 PM	5:30 PM	Welcome Reception
6:00 PM	8:30 PM	Overview Dinner <small>(odd11ee)</small> Panel of experts discuss the legal essentials for clinicians

THURSDAY, JUNE 1, 2017

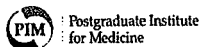
7:30 AM	8:30 AM	Breakfast
8:30 AM	8:40 AM	Overview
8:40 AM	9:25 AM	Endocannabinoid Physiology
9:25 AM	10:10 AM	Clinical Endocannabinoid Deficiency
10:10 AM	10:30 AM	Break
10:30 AM	11:15 AM	Cannabinoid Pharmacology, Toxicology, Side Effects
11:15 AM	12:00 PM	Cannabis and Impairment
12:00 PM	1:30 PM	Lunch <small>(Screening of The Scientist) (no CME)</small>
1:30 PM	2:15 PM	Introduction to Botanical Medicine
2:15 PM	3:00 PM	Phytoconstituent Synergy
3:00 PM	3:15 PM	Break
3:15 PM	4:15 PM	Recommending Cannabis as a Medicine: Dosing and Delivery, Challenges and Solutions
4:15 PM	5:00 PM	Q&A Panel
6:00 PM	8:00 PM	In Depth Discussion with the Panelists <small>(odd11ee)</small>

FRIDAY, JUNE 2, 2017

7:30 AM	8:30 AM	Breakfast
8:30 AM	8:40 AM	Highlights of Day 1
8:40 AM	9:30 AM	Cannabinoids and Pain
9:30 AM	10:00 AM	Cannabinoid-Opioid Interactions, Cannabis for Harm Reduction
10:00 AM	10:15 AM	Break
10:15 AM	11:15 AM	Cannabis for PTSD and Other Psychiatric Conditions
11:15 AM	12:15 PM	Cannabis in Cancer and Palliative Care
12:15 PM	1:15 PM	Lunch
1:15 PM	2:00 PM	Cannabis for GI Conditions
2:00 PM	2:45 PM	Cannabis and Neurology: Multiple Sclerosis, Seizure Disorders, Movement Disorders
2:45 PM	3:15 PM	Cannabis for Dementia
3:15 PM	3:30 PM	Break
3:30 PM	4:00 PM	Disease Prevention and Public Health
4:00 PM	5:00 PM	Case Discussions, Q&A Panel

Educational Objectives: After completing this activity, the participant should be better able to: Describe the basic physiology of the endocannabinoid system; Describe the pharmacology, toxicology, and side effects of medical cannabis and its constituents; Apply the current knowledge base of cannabinoid medicine to clinical encounters in general practice and various specialty fields; Assess the risks and benefits of cannabinoid therapy with individual patients, based on available research, and identify good candidates for treatment; Create specific cannabis or cannabinoid treatment plans for patients. **Physician Continuing Medical Education:** This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Postgraduate Institute for Medicine and Extra Step Assurance and Integr8 Health, LLC. The Postgraduate Institute for Medicine is accredited by the ACCME to provide continuing medical education for physicians. The Postgraduate Institute for Medicine designates this live activity for a maximum of 18 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. **Continuing Nursing Education:** Postgraduate Institute for Medicine is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. This educational activity for 17.9 contact hours is provided by Postgraduate Institute for Medicine. **Disclosure of Conflicts of Interest:** Postgraduate Institute for Medicine (PIM) requires instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to PIM policy. The existence or absence of COI for everyone in a position to control content will be disclosed to participants prior to the start of each activity. Americans with Disabilities Act: Event staff will be glad to assist you with any special needs (ie, physical, dietary, etc). Please contact Cheryl McDaniel prior to the live event at 855.844.4368.

Jointly provided by Postgraduate Institute for Medicine, Extra Step Assurance and Integr8 Health, LLC.





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- ◆ Cannabis: A Solution to the Opioid Epidemic?
- ◆ Whats New in CBD
- ◆ The Physiology of Inflammation: When, Where and How Cannabis Helps
- ◆ The Physiology Pathway for Pain, Cannabis and the Endogenous Cannabinoid system
- ◆ and many more!

Teachers will include:

- | | |
|-------------------------|-------------------------|
| ◆ Ethan Russo, MD | ◆ Tammi Sweet |
| ◆ Jeff Hergenrather, MD | ◆ Mindy Bumgarner |
| ◆ Christian Le, MD | ◆ Tara Bluecloud |
| ◆ Dustin Sulak, DO | ◆ Distinguished Scholar |
| ◆ Jeff Raber, PhD | |

r/ab Rachel

**Location: Arcata Community Center, Arcata, CA
Humboldt County**

Tuition: \$315 Early Bird Sign Up (Save \$35, until Jan. 31, 2017)

Note: Full price: \$350, beginning Feb 1, 2017

Register: Call 707-442-8157 • email: janeb@arcatanet.com

visit medicinalcannabisconference.com