

www.massmed.org/cme/cannabis



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#### About The Answer Page.com

Founded by Stephen B. Corn, MD, with Meredith Fisher-Corn, MD, serving as editor-in-chief, The Answer Page.com has been offering medical educational content worldwide since 1998, providing peer-reviewed content focused on medical cannabis, pain, and the opioid epidemic.

## Overview

Recognition for the need for ALL healthcare practitioners to be educated on the endocannabinoid system and the health effects of cannabis

The Massachusetts Medical Society Comprehensive Cannabis Curriculum

Massachusetts to require healthcare professional medical cannabis education and implementing the process

## "Medical Professional of the Year" Stephen B. Corn, MD



ansFor CCESS peutics and Research NAVIGATING MEDICAL CANNABIS IN THE MAINSTREAI
WASHINGTON, D.C. APRIL 5-7, 2014
NATIONALMEDICALCANNABISUNITYCONFERENCE.ORG

## "Medical Professional of the Year" Meredith Fisher-Corn, MD







Stephen B. Corn, MD and Meredith Fisher-Corn, MD are the 2017 recipients of the

International Association for Cannabinoid Medicine

"Special Award for Major Contributions to the Reintroduction of Cannabis as Medicine."

## Dr. Mechoulam Grand Rounds



## New York State Department of Health



## Florida Medical Association & Florida Osteopathic Medical Association



#### Compassionate Medical Cannabis CME Course

Includes Clinical Indications for the Legal and Appropriate use of "Low-THC" Cannabis in Florida





July 18, 2017

#### Dear Dr. Corn:

On behalf of the Office of Medial Marijuana, I would like to congratulate you and your company for being approved as an approved training entity with the Medical Marijuana Program. As an approved training entity, your company's program information will be available to physicians and medical professionals to access as part of the registration process. In addition, your company's information will be maintained on the Department's website for any medical professional seeking medical information relating to the recommendation and use of medical marijuana.

I would also like to take this opportunity to commend you on the level of work that you and your team of experts compiled for this course. The research you provided in your course curriculum concerning the use and recommendation of medical marijuana is extremely detailed and exceeded the requirements provided in the regulations. I am confident that medical professionals will benefit from the expertise that you and your team bring to this area.

We are confident that you will be changing your course materials from time to time to reflect new medical research that becomes available on the social and medical impact of using medical marijuana. Should you decide to make any changes to the curriculum submitted and approved in the training provide application, you must provide those changes to the Department at least 30-days before they are added to the curriculum. I always look forward to reviewing new research material in this area and would especially look forward to discussing new materials with you before it is released to the medical community.

Again, congratulations to you and your company on becoming an approved training provider in the Medical Marijuana Program. I look forward to working with you in the future.

Sincerely

Lawrence Clark



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About MMS

#### MMS Partners with The Answer Page

Vital Signs: April 2012

The Massachusetts Medical Society has entered a joint sponsorship with The Answer Page, Inc.

TheAnswerPage.com employs the Socratic question-and-answer teaching method that characterizes much of the clinical educational experience. Content is prepared by clinical faculty members who are highly regarded for their teaching expertise. The questions and answers provided are all peer reviewed and referenced from current texts and recent literature.

Educational areas include pain medicine, opioid prescribing, palliative care, risk management, hospital medicine, perioperative medicine, anesthesiology, and clinical statistics.

Members can earn 1.5 AMA PRA Category 1 Credits™ by reading a week's worth of content (Monday through Friday) and completing either the Interactive Crossword Puzzle or Quiz with a passing grade of 70%.

Multiple credits can be earned by accessing more than one content area. During the month of April, MMS members using the promo code MMS412 will receive \$100 off the annual subscription fee of \$299.

The Answer Page was founded in 1998 to provide daily education to doctors and other health care professionals. It is currently read in over 40 countries and has more than 20,000 registered users.

The Answer Page has granted more than 100,000 hours of *AMA PRA Category 1 CME Credits*™. In addition to traditional CME

quizzes, TheAnswerPage.com now offers a unique interactive crossword puzzles for a fun and effective learning experience.

The Answer Page's database stores and organizes each subscriber's CME information and allows users to easily download, email, or print CME certificates

- Stephen Corn, M.D., co-founder, and John Stephenson, CEO, The Answer







#### Join MMS

MMS Members receive great benefits such as:



Access to the New England Journal of Medicine A strong voice to advocate medical issues Conferences and Events on important topics And much more..

Join/Renew

#### MMS Education

#### All Other Events

February 01 8th Annual Women's Cardiac Health Conference (3.75 CME Credit)

February 02 New England Dermatological Society Lahey Clinical Meeting

(5.00 CME Credit)

February 06 Preventing Falls in Older Patients WEBINAR

(1.50 CME Credit)

February 08 Impact of Effective Communication

(3.75 CME Credit)

How to Prepare for ACOs - MSO February 27 Winter Program (2.00 CME Credit)

See Full Event View



Mass Medical Society MassMedical

MassMedical RT @amednews: One area overlooked in contract negotiations by employed physicians: pay for nonclinical duties bit.ly/W3FKsM

16 hours ago · reply · retweet · favorite

sarahkliff There are just two states where the majority of adults have received flu vaccines: Massachusetts and South Dakota.

For CAB Public Healthuicosa



October 17, 2016

Stephen B. Corn, MD
Department of Anesthesiology, Perioperative and Pain Medicine
Brigham and Women's Hospital
75 Francis Street
Boston, MA 02115

Dear Dr. Corn,

I'm happy to provide you with a number of significant updates to the courses jointly provided with the Massachusetts Medical Society and TheAnswerPage.

Since 2013, over 7,000 courses have been completed by physicians and other health professionals for the anesthesiology, pain medicine, opioid prescribing, perioperative medicine, hospital medicine, palliative care and medical statistics content that you developed.

The *Opioid Prescribing Series*, comprised of six modules and hosted on the Massachusetts Medical Society's website, is one of the most popular opioid series reaching physicians and other health care providers in Massachusetts and the majority of states throughout the country. Since 2013, when the *Opioid Prescribing Series* first became available, over 11,000 courses have been completed. With your approval, as part of a collaborative effort with MA Governor Charlie Baker's office, we have been offering this opioid series at no charge to all health care professionals since May 2015.

In addition, the Massachusetts Medical Society has also been linking directly to *The Medical Marijuana-Medical, Legal, Social and Political Issues* series that you developed and host on TheAnswerPage website. This content has provided a valuable resource for clinicians seeking hard to find factual information as well as for physicians who certify patients for use of medical marijuana

Most recently, the MMS Committee on Sponsored Programs reviewed and approved for CME credit, the *Comprehensive Cannabis Curriculum* that you developed. The Committee also confirmed that the activity meets the MA Board of Registration in Medicine's definition of risk management study.

I'll end this update with compelling feedback from a learner who participated in the *Opioid Prescribing Series*. In answer to the course evaluation question asking what the learner will change as a result of completing the courses, this physician stated, "I will be sure that all other options are exhausted before starting chronic opiate therapy." This feedback reinforces our objectives for safe opioid prescribing in Massachusetts supported by three studies released earlier this year that show opioid prescribing rates have declined in Massachusetts. The studies were done by athenahealth, the Cambridge-based Workers' Compensation Research Institute, and the Massachusetts Department of Public Health.

### **Massachusetts Medical Society**



#### Continuing Education & Events

Home > Continuing Education & Events > Medical Marijuana CME

Conference and Webinar Calendar

#### Online CME

Joint Sponsorship

CME Accreditation for Institutions

Conference Proceeding Archive

My CME Credits

#### Medical Marijuana CME

January 8, 2014

#### Medical Marijuana CME

Recently promulgated regulations in Massachusetts require that starting July 1, 2014, physicians who certify patients for medical marijuana must first complete two hours of Continuing Medical Education credits.

The Answer Page provides the following educational content on the use of marijuana for medical purposes.

- Medical Marijuana Primer Week
- Medical Marijuana Basics Week 2
- The FDA Drug Approval Process
- Federal Marijuana Laws
- · Medical Marijuana Laws and Agreements
- The Development and Evolution of the Cannabis Dispensary
- Medical Marijuana Potpourri
- · The Pharmacology of Cannabis and Cannabinergic Medicines
- Medicinal Cannabis in the Treatment of Chronic Pain Syndromes
- · Cannabis as a Substitute for Alcohol and Other Drugs
- · Cannabinoid Hyperemesis Syndrome

This content is jointly sponsored by the Massachusetts Medical Society and The Answer Page and approved for AMA PRA Category 1 Credits.  $^{\text{TM}}$ 

For CAB Public Health

Subcommittee Discussion Only

## Dr. Henry L. Dorkin, FAAP, President Massachusetts Medical Society

"With legalization of both medical marijuana and recreational marijuana growing in states across the U.S., it is imperative that physicians be prepared to answer questions about marijuana use and to counsel their patients about any potential impact of cannabis"

## Q: What information on cannabis or medical marijuana is contained in the PDR?

A: Nothing



Information is current as of Sept. 14, 2017. Marijuana Legalization Status Medical marijuana broadly legalized Marijuana legalized for recreational use No broad laws legalizing marijuana For CAB Public Health Subcommittee Discussion Only

### "Marijuana-Related ER Visits Skyrocket 133 Percent Among Kids"

All doctors and healthcare providers must be educated on the endocannabinoid system and the health effects of medical cannabis if, at the least, they are going to have meaningful discussions with their patients and their family members.

### Massachusetts Medical Society launches Comprehensive Cannabis Curriculum series for doctors and all healthcare providers

The Massachusetts Medical Society, together with Dr. Stephen B. Corn and Dr. Meredith Fisher-Corn from medical education website TheAnswerPage.com, has developed a Comprehensive Cannabis Curriculum intended to equip doctors and healthcare providers with a robust training on the medical, legal and social issues regarding marijuana use.



#### Comprehensive Cannabis Curriculum

Recently passed legislation and a state-wide ballot initiative have made the use of marijuana legal for medical and recreational purposes in Massachusetts.

Medical marijuana dispensaries continue to open and the pending finalization of the state's recreational marijuana law increases the likelihood physicians will see patients in their practices who use marijuana for medical and recreational purposes.

To help physicians understand the impact and implications of medical marijuana, the MMS and TheAnswerPage.com have developed a Comprehensive Cannabis Curriculum. The curriculum's 16 modules introduce the physician to the endocannabinoid system and its interactions with medical cannabis. The course builds on this foundation to address cannabis administration, dosing, contraindications, metabolism, and drug interactions. Studies addressing the physiologic, cognitive, and mental health effects of cannabis are reviewed in detail. In addition, Modules 8 through 16 are focused on the medical use of cannabis for 10 distinct disease states.

The curriculum provides a total of 26 CME risk management credits and addresses topics that include the following: a discussion of the endocannabinoid system and phytocannabinoids, medical cannabis dosing and contraindications, physiological and cognitive effects, a history of medical cannabis and mental health effects, among other topics.

The Comprehensive Cannabis Curriculum is offered online, allowing physicians to complete modules at their convenience

A leading provider of continuing medical education, the Massachusetts Medical Society and NEJM Group Education are physician-led organizations that develop medical education physicians need to give their patients the best possible care.

The combination of online, event-based courses and the ability to track completed CME credits offers physicians multiple resources for earning and managing their annual education requirements.

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## Dr. Henry L. Dorkin, FAAP, President Massachusetts Medical Society

"The Comprehensive Cannabis Curriculum is neither an endorsement of the usage of cannabinoid medications by the Massachusetts Medical Society nor a recommendation to impede healthcare professionals from considering utilization of medical cannabis."

"We are confident that the curriculum, which was subject to multiple layers of expert review, will provide the data needed to facilitate (between patients and their healthcare providers) informed, balanced, transparent and important conversations, based upon the strongest and most comprehensive research available at present."

"The course addresses a huge knowledge deficit clinicians have regarding risks and benefits of marijuana and other cannabinoids.

The chapters have been written by leading experts and the presentation is very balanced with an emphasis on the best available evidence.

This is just what doctors need to be able to have constructive conversations with their patients when the subject of medical marijuana comes up."

The course provides details of the endocannabinoid system and its interactions with medical cannabis, cannabis administration, dosing, contraindications, metabolism and drug interactions. Studies addressing the physiologic, cognitive and mental health effects of cannabis are reviewed in detail.

Additional modules are focused on the medical use of cannabis for 10 distinct disease states, including ALS, cancer, epilepsy, HIV/AIDS, Huntington's Disease, IBS, multiple sclerosis and spasticity, neuropathic pain and Parkinson's Disease.

Module I - Endocannabinoid System and Phytocannabinoids

Module 2 - Guidance on the Recommendation of Medical Cannabis

Module 2.1 - General Information about Medical Marijuana under Federal Law

Module 3 - Cannabis Products, Modes of Administration, Dosing Considerations and Contraindications

Module 4 - Cannabis: Physiologic and Cognitive Effects

Module 5 – Cannabis Use and Mental Health Effects

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Module 16 - Medical Use of Cannabis and Cannabinoids in Parkinson's Disease

Coming soon......

Medical Use of Cannabis and Cannabinoids in Post Traumatic Stress Disorder (PTSD)

Medical Use of Cannabis and Cannabinoids as a substitute for opioids and other drugs

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Medical Use of Cannabis and Cannabinoids in Post Traumatic Stress Disorder (PTSD)

Medical Use of Cannabis and Cannabinoids as a substitute for opioids and other drugs

The 2017 amendments to the 2016 act (The Regulation and Taxation of Marijuana Act) empowers the **Cannabis Control Commission** as follows (Section 4 of Chapter 94I of Massachusetts General Laws, subsection 4):

Any healthcare professional that issues a written certificate for medical use of marijuana shall register with the **Cannabis Control Commission** pursuant to regulations promulgated by the Commission.

Chapter 10, section 77(b)(3) of Massachusetts General Laws provides that the **Cannabis Advisory Board** shall:

On its own initiative, recommend to the commission guidelines, rules and regulations and any changes to guidelines, rules and regulations that the board considers important or necessary.....

Reading these two portions of the relevant laws indicates that the Cannabis Advisory Board may recommend to the **Cannabis Control Commission** that the Commission should issue a regulation applicable to all marijuana certifying healthcare professionals that such certifiers must complete a course on the medical uses of marijuana as proscribed by the Commission. The Cannabis Advisory Board may further specify that the course must be the Massachusetts Medical Society Comprehensive Cannabis Curriculum.

The **Cannabis Control Commission** must hold a public hearing before promulgating or changing any regulation, and perhaps solicit written comments as well.

The above cited law that legalized medical marijuana is silent on the subject of healthcare professional education for recreational marijuana.

The most direct way of proceeding is for the Cannabis Advisory Board to make its suggestion regarding the Massachusetts Medical Society Comprehensive Cannabis Curriculum to the **Board of Registration in Medicine** through its parent, the **Executive Office of Health and Human Services** (EOHHS). The Department of Public Health is a co-equal part of the EOHHS with the Board of Registration.

The Board of Registration appears to be the body with the authority to add marijuana education to its list of required qualifications for new or renewal of medical licensesic Health

Subcommittee Discussion Only



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# Stephen B. Corn, MD Named "Champion in Health Care" for "Clinical Innovation" by the Boston Business Journal

