

The Endocannabinoid System

Released: December 20, 2016

Expires: December 19, 2018

Estimated Time

The estimated time to complete this activity is 1.0 hour.

Jointly provided by

Postgraduate Institute for Medicine and the Society for Cannabis Clinicians

Description of Module

Presents the endocannabinoid system, cannabinoid receptors, and the effect of endocannabinoids on physiologic systems.

Target Audience

This activity has been designed to meet the educational needs of healthcare providers interested in the endocannabinoid system and the use of medicinal cannabis for patient treatment.

Educational Objectives

After completing in this activity, the learner should be better able to:

- Describe the key components of the endocannabinoid system (ECS), including receptors, endogenous ligands, and exogenous ligands
- Discuss the basic function of the endocannabinoid system in various tissues, organs, and bodily systems
- Discuss cannabinoid-opioid interactions
- Describe cannabinoid mechanisms of common medicines and lifestyle factors

Faculty

Dustin Sulak, DO

Founder and Medical Director

Maine Integrative Healthcare in Manchester, Maine

Integr8 Health, LLC in Falmouth, Maine

Director of Education

Integr8 Massachusetts in Burlington, Massachusetts

Accreditation Statement

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 the Society of Cannabis Clinicians. The Postgraduate Institute for Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation

The Postgraduate Institute for Medicine designates this enduring material for a maximum of 1.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Statement from the AAFP: This Enduring Material activity, Clinical Cannabinoid Medicine Curriculum, has been reviewed and is acceptable for up to 1.00 Elective credit(s) by the American Academy of Family Physicians. AAFP certification begins 09/05/2017. Term of approval is for one year from this date. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure of Conflicts of Interest

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The faculty reported the following financial relationships or relationships to products or devices they or their spouse/life partner have with commercial interests related to the content of this CME activity:

Name of Faculty or Presenter

Dustin Sulak

Reported Financial Relationship

Founder, Co-owner and Co-medical Director

- Integr8 Health: medical practices in Maine
- Director of Education at Integr8 Massachusetts

Co-owner of Tested Labs: cannabis analytic laboratory

Co-owner of Healer.com: medical cannabis patient education

The following PIM planners and managers, Laura Excell, ND, NP, MS, MA, LPC, NCC, Trace Hutchison, PharmD, Samantha Mattiucci, PharmD, CCMER, and Jan Schultz, MSN, RN, CCMER, hereby state that they or their spouse/life partner do not have any financial relationships or relationships to products or devices with any commercial interest related to the content of this activity of any amount during the past 12 months.

Method of Participation and Request for Credit

To obtain credit, participants should view each page of the activity, answer the multiple-choice post-test questions, and complete the evaluation form online to receive a credit certificate. Your certificate will be available immediately for print or download upon completion of the entire activity. Make sure you have installed the newest version of Adobe Flash Player. You will also need to have javascript enabled on your browser to load the player. Get the latest Flash plugin here. (See additional requirements below.)

Instructions for Obtaining Credit

After participating in the activity's content:

1. Complete the post-test questions as found in the content. You must receive a score of 75% or better to earn a certificate.
2. You will have an unlimited number of attempts to successfully complete the post-test.
3. Complete the Evaluation to rate the course and to record your participation.
4. Upon passing the post-test and completing the activity evaluation, your credit certificate will be available immediately to print for your records.
5. You may view or print your certificate at any time in the future.

Media Format(s)

Internet-based, Flash-based content with video/audio.

Software Requirements

1024 x 768 Minimum Monitor Resolution

Sound Card & Speakers or Headphones

Adobe Acrobat

Adobe Acrobat Reader (latest version) - Available for free at www.adobe.com/downloads

Flash

Flash Player 10 or later (<http://www.adobe.com/go/getflash>)

Browser Requirements

Internet Explorer 9 or higher

Firefox 23 or higher

Chrome 9 or higher

Safari 5.1 or higher

Opera 12 or higher

Javascript must be enabled (Need to enable JS in your browser: <http://www.enable-javascript.com>)

Contact Postgraduate Institute for Medicine

www.pimed.com

Disclosure of Unlabeled Use

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