## **WORKSHOP 9**

## The Yin and Yang of Cannabis in Medicine: Evidence-Based, Practical Knowledge for the Busy Clinician

90 minutes

This workshop will outline the basics of the endocannabinoid system and review clinical situations where cannabis may be suitable, including current evidence regarding the use of cannabis for the treatment of cancer. Clinical pearls on dosing, route, drug interactions, cannabinoid content, drug interactions, and the role of terpenes will be discussed in a case-based format. A discussion on quality control, intoxication, addiction, driving impairment, occupational impacts, cannabis hyperemesis syndrome, and cannabis use disorder will impart a well-rounded knowledge base for participants on the complexities of this plant. The discussion will also include updates in medical professional education and U.S./international cannabis policy.

- 1. Brief primer on cannabinoid receptors and physiology
- 2. Cannabinoids, terpenes, dosing, routes
- 3. Evidence base for/against cannabinoid as a therapeutic substance

4. Driving, employment, addiction, intoxication, cannabis hyperemesis syndrome, & cannabis use disorder risks

- 5. Cannabis education in medical training
- 6. Cannabis policy: U.S. and international
- 7. Patient case with Q & A

## **Speakers**



**Leslie Mendoza Temple**, MD, ABOIM: Owen L. Coon Chair of Integrative Medicine - Medical Director, Integrative Medicine Program - NorthShore University HealthSystem, Clinical Associate Professor, Family Medicine - University of Chicago Pritzker School of Medicine - Member, Medical Cannabis Advisory Board Illinois Department of Public Health