

SURVEY

For the purposes of this study, “hemp-derived THC products” refers to semi-synthetic cannabinoid products derived from hemp (e.g., delta-8, delta-9, delta-10, HHC, THCA). Kratom refers to any kratom-related product, including natural whole-leaf kratom formulations, combination kratom products (e.g., kratom + kava), or semi-synthetic derivatives (e.g., 7-hydroxymitragynine (7-OH) or mitragynine pseudoindoxyl).

Multiple choice questions:

1. How often have you had patients in your clinical practice ask about kratom or disclose that they use kratom?

- a. Never
- b. Rarely (less than once per month)
- c. Sometimes (once or twice a month)
- d. Often (2+ times per month)

2. How often have you had patients in your clinical practice ask about hemp-derived THC products or disclose that they use hemp-derived THC products?

- a. Never
- b. Rarely (less than once per month)
- c. Sometimes (once or twice a month)
- d. Often (2+ times per month)

Please rate your agreement with the following statements on a scale from 1 (Strongly Disagree) to 5 (Strongly Agree):

- 1. I feel confident discussing the common uses and risks of kratom.
- 2. I feel confident discussing the common uses and risks of hemp-derived THC products.
- 3. I feel confident explaining the difference between the terms CBD, THC, hemp, and cannabis.
- 4. I understand the legal and regulatory status of kratom products in my state and the U.S.
- 5. I understand the legal and regulatory status of hemp-derived THC products in my state and the U.S.

Demographics

- 6. What is your gender?
 - a. Male
 - b. Female
 - c. Other
- 7. What is your profession?
 - d. Pharmacist
 - e. Physician
 - f. Physician assistant
 - g. Nurse practitioner
 - h. Nurse
 - i. Other _____
- 8. How many years have you been licensed in your healthcare profession?
 - j. 0-5 years
 - k. 6-10 years

- l. 11-20 years
 - m. 21-30 years
 - n. 30+ years
9. Which of the following best describes your current practice setting?
- o. Inpatient hospital or acute care facility
 - p. Outpatient clinic
 - q. Community pharmacy
 - r. Long-term care facility
 - s. Not currently in clinical practice - management/administration
 - t. Not currently in clinical practice - academician
 - u. Other _____
10. Which of the following best describes your current practice specialty?
- a. Primary care
 - b. Internal medicine (inpatient)
 - c. Pain management
 - d. Psychiatry/substance use disorder
 - e. Neurology
 - f. Pediatrics
 - g. Community pharmacy
 - h. Other _____

Additional questions only included in post-education survey:

1. Do you believe healthcare professionals should have more training on substances like kratom and hemp-derived THC?
- a. Yes
 - b. No
 - c. Unsure
2. **Please rate your agreement with the following statements on a scale from 1 (Strongly Disagree) to 5 (Strongly Agree):** I believe this presentation improved my ability to answer patient questions and provide education regarding kratom and hemp-derived THC?