

## Come join us Saturday, August 19<sup>th</sup>, at 2 pm EST for the inaugural meeting of the eChapter Journal Club Join Zoom Meeting

https://us02web.zoom.us/j/81821740489?pwd=RDFOKOVXKONQRjdOZ2NwcTR4ZFJ5QT09

Meeting ID: 818 2174 0489 Password: 462513

## Topic:

## What do we know about the effects of Cannabis/Cannabinoids on the perioperative patient? Articles/References to Review:

- 1. Benzinga.com (2022, October 18). Are cannabis users at greater risk of postoperative complications? Here's what a new study says. <a href="https://www.benzinga.com/markets/cannabis/22/10/29305091/are-cannabis-users-at-greater-risk-of-postoperative-complications-heres-what-a-new-study-says">https://www.benzinga.com/markets/cannabis/22/10/29305091/are-cannabis-users-at-greater-risk-of-postoperative-complications-heres-what-a-new-study-says</a>
- 2. Bicket, M.C., Stone, E.M., McGinty, E.E. (2023). Use of cannabis and other pain treatments among adults with chronic pain in US states with medical cannabis programs. *JAMA network open*, *6*(1), e2249797. https://doi.org/10.1001/jamanetworkopen.2022.49797
- 3. Shah, S., Schwenk, E. S., Sondekoppam, R. V., Clarke, H., Zakowski, M., Rzasa-Lynn, R. S., Yeung, B., Nicholson, K., Schwartz, G., Hooten, W. M., Wallace, M., Viscusi, E. R., & Narouze, S. (2023). ASRA Pain Medicine consensus guidelines on the management of the perioperative patient on cannabis and cannabinoids. *Regional anesthesia and pain medicine*, 48(3), 97–117. https://doi.org/10.1136/rapm-2022-104013

## Questions for Discussion:

- 1. The articles and recommendations listed for this discussion call for physicians to emphasize marijuana as important as tobacco, alcohol, illicit/recreational drugs, and opioids to the list of substances used by patients. What are your thoughts on how thorough surgeons, primary care, anesthesia providers, and mid-levels are on adjusting the *elective* surgical plan of care for daily users of cannabis or cannabinoids?
- 2. For those in this journal club discussion that live in one of the 37 states legalizing medicinal cannabis, even though the US Gov still lists it as a Schedule I drug, have you seen or heard of this as a source of postoperative complications, or have you considered this when reviewing returns to surgery, readmissions, morbidity or mortality rates, or SSI causes?
- 3. Can you describe any changes in your pre-operative assessment that would prompt anesthesia to delay surgery based on cannabis use?
- 4. Asking all my nurse scientists...If you are a DNP, what would the use of the new ASRA EBP guidelines look like in your place of work?
  - If you were a Ph.D., what would your research look like?

