

Can Marijuana Use Decrease Prescription Opioid Use for Acute Pain?

Cannabinoids are proposed alternatives to opioids for reducing acute pain

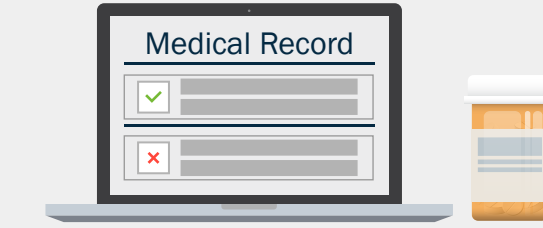


But does marijuana use reduce prescription opioid use?

Self-reported marijuana use

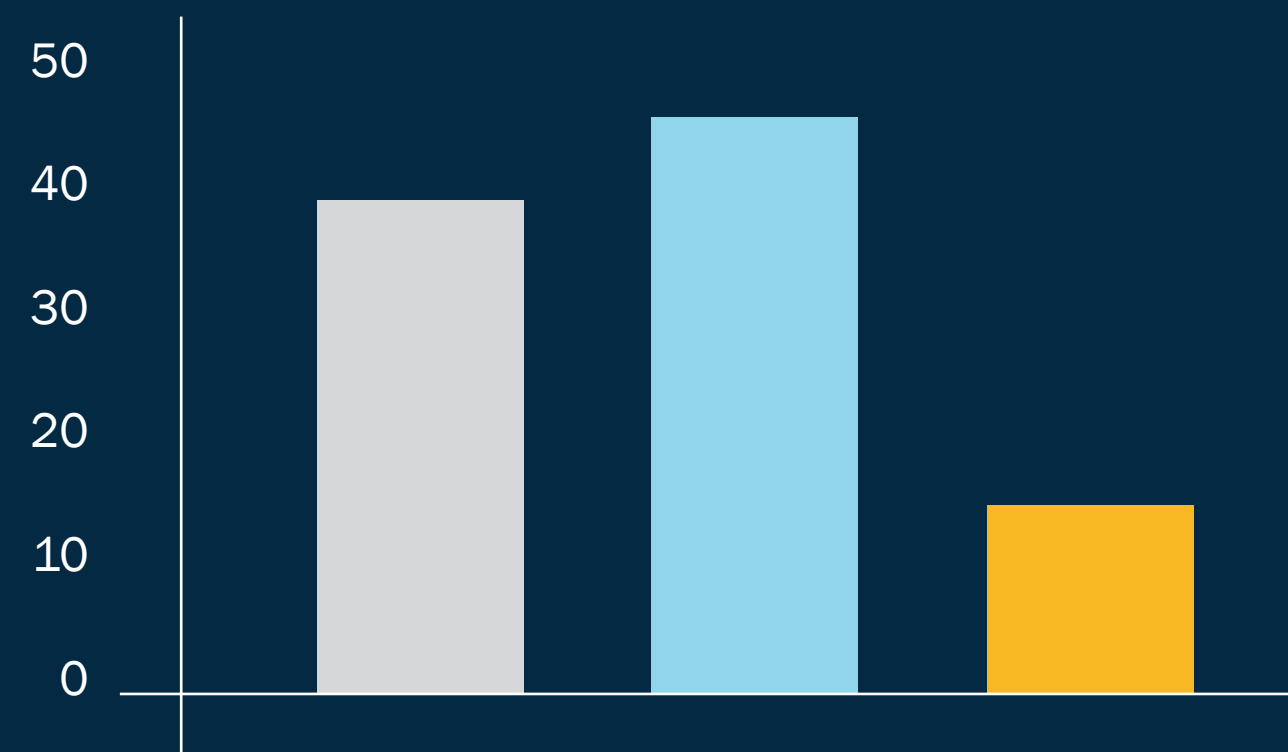


Prescription opioid use

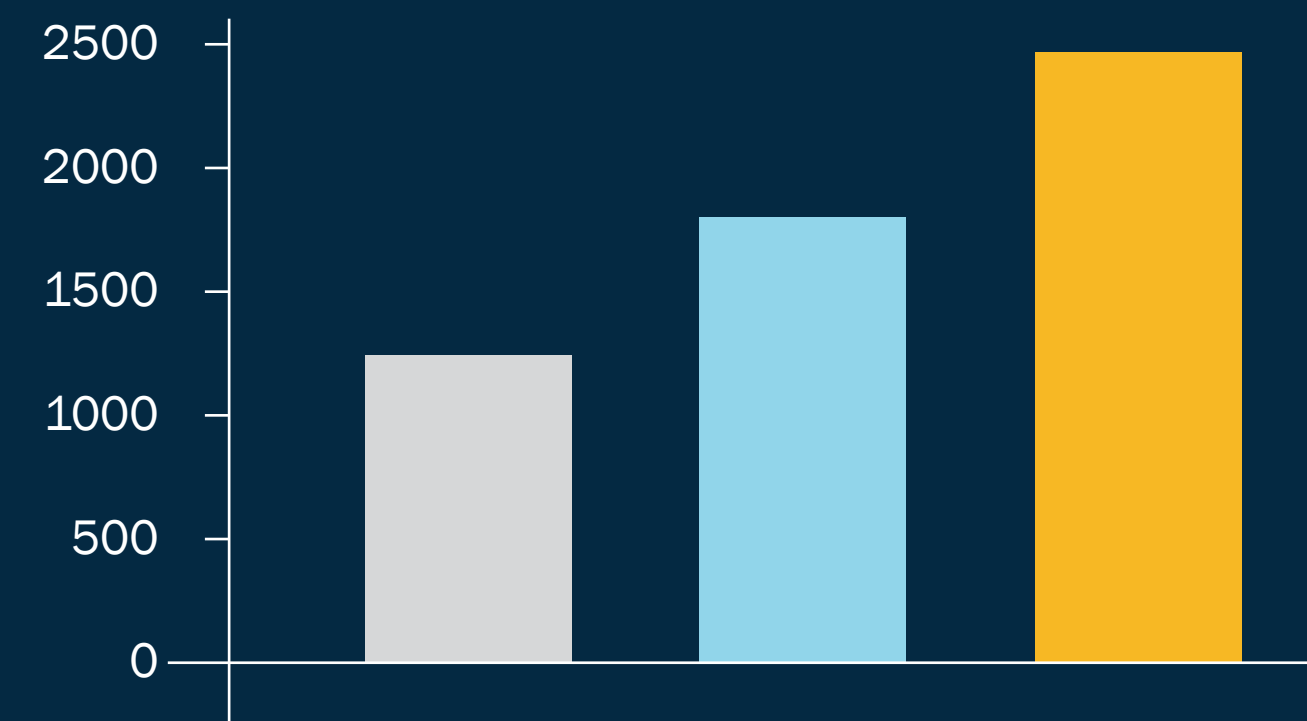


of **500** patients with traumatic musculoskeletal injury were evaluated 1-6 months after trauma

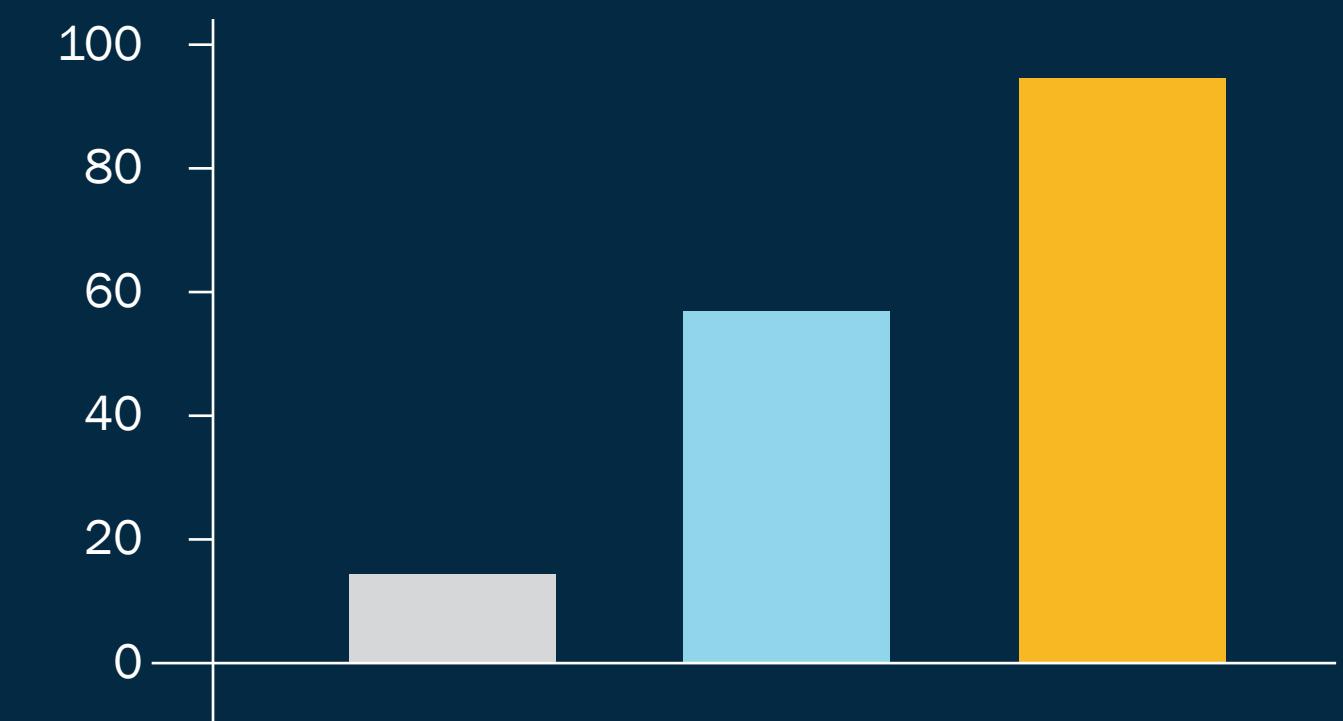
Self-reported marijuana use (%)



Total prescribed opioids (MME*)



Total prescribing duration (days)



Never used marijuana

Prior use of marijuana but not during recovery

Marijuana use during recovery

*morphine milligram equivalents

Self-reported marijuana use during injury recovery was associated with **increased duration** and **use of opioids**, contrary to patients' perception that **marijuana use reduces their pain and opioid intake**.

Self-Reported Marijuana Use Is Associated with Increased Use of Prescription Opioids Following Traumatic Musculoskeletal Injury

Bhashyam et al (2018)

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