

Comparison of papers published on the access to opioids versus opioid misuse: A bibliometric search on PubMed

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Objective: Two searches were conducted through PubMed to estimate the number of articles published on topics related to access to opioids compared to opioid misuse to show that research disproportionately focuses on the latter.

Method:

Time frame: January 1, 1990 – December 31, 2021

Filter: Human research only

Article Types: All articles are included

Search fields: Title/Abstract

Search Formulas:

Access to Opioids

(((((palliative[Title/Abstract]) OR (poverty[Title/Abstract] OR disparity[Title/Abstract] OR equity[Title/Abstract] OR inequity[Title/Abstract] OR equality[Title/Abstract] OR inequality[Title/Abstract])) AND ((opiate[Title/Abstract] OR opioid*[Title/Abstract] OR morphine[Title/Abstract] OR oxycontin[Title/Abstract] OR narcotic[Title/Abstract] OR analgesic[Title/Abstract] OR oxycodone[Title/Abstract] OR codeine[Title/Abstract] OR fentanyl[Title/Abstract] OR Methadone[Title/Abstract]) NOT (overdos*[Title/Abstract] OR heroin[Title/Abstract] OR addict*[Title/Abstract] OR disorder[Title/Abstract] OR abus*[Title/Abstract] OR misus*[Title/Abstract] OR dependanc*[Title/Abstract] OR crisis[Title/Abstract] OR epidemic[Title/Abstract] OR divergen*[Title/Abstract] OR illicit[Title/Abstract]))) AND (("1990/01/01"[Date - Publication] : "2021/12/31"[Date - Publication])) Filters: Humans

Opioid Misuse

((((overdos*[Title/Abstract] OR heroin[Title/Abstract] OR addict*[Title/Abstract] OR disorder[Title/Abstract] OR abus*[Title/Abstract] OR misus*[Title/Abstract] OR dependanc*[Title/Abstract] OR crisis[Title/Abstract] OR epidemic[Title/Abstract] OR divergen*[Title/Abstract] OR illicit[Title/Abstract]) AND (opiate[Title/Abstract] OR opioid*[Title/Abstract] OR morphine[Title/Abstract] OR oxycontin[Title/Abstract] OR narcotic[Title/Abstract] OR analgesic[Title/Abstract] OR oxycodone[Title/Abstract] OR codeine[Title/Abstract] OR fentanyl[Title/Abstract] OR Methadone[Title/Abstract]))) AND (("1990/01/01"[Date - Publication] : "2021/12/31"[Date - Publication])) Filters: Humans

Results:

Search	Count	Percent (%)
Opioid Access	2,453	7.7
Opioid Abuse and Misuse	29,409	92.3
Total:	31,862	100%