PubMed, Embase Systematic Search for Studies Regarding Patients on Preoperative Opioids

Database: PubMed

|  |  |  |
| --- | --- | --- |
| Set |  | Results |
| 1 | surgery[tiab] OR surgical[tiab] OR operati\*[tiab] | 2081195 |
| 2 | “opiate dependen\*”[tiab] OR "opioid dependen\*"[tiab] OR "opioid toleran\*"[tiab] OR "opioid expos\*"[tiab] OR “opiate expos\*”[tiab] OR “narcotic dependen\*”[tiab] OR “narcotic toleran\*”[tiab] OR “narcotic expos\*”[tiab] OR "morphine dependen\*"[tiab] OR "methadone dependen\*"[tiab] OR "fentanyl dependen\*"[tiab] OR "buprenorphine dependen\*"[tiab] OR "hydromorphone dependen\*"[tiab] OR "hydrocodone dependen\*"[tiab] OR "tramadol dependen\*"[tiab] OR “oxycodone dependen\*”[tiab] OR “codeine dependen\*”[tiab] OR “tapentadol dependen\*”[tiab] OR “opiate toleran\*”[tiab] OR "morphine toleran\*"[tiab] OR "methadone toleran\*"[tiab] OR "fentanyl toleran\*"[tiab] OR "buprenorphine toleran\*"[tiab] OR "tramadol toleran\*"[tiab] OR "codeine toleran\*"[tiab] OR "oxycodone toleran\*"[tiab] OR "hydrocodone toleran\*"[tiab] OR "hydromorphone toleran\*"[tiab] OR “tapentadol toleran\*”[tiab] OR “opiate use”[tiab] OR “opioid use”[tiab] OR “narcotic use”[tiab] OR “methadone use”[tiab] OR “morphine use"[tiab] OR "buprenorphine use"[tiab] | 5823 |
| 3 | #1 AND #2 | 1365 |
| 4 | English[lang] AND Humans AND Adult | 871 |
| 5 | NOT (Editorial[ptyp] OR Letter[ptyp] OR Comment[ptyp] OR Review[ptyp]) OR “Case Reports”[ptyp]) | 834 |
| 6 | title-abstract review |  |

Database: Embase

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| --- | --- | --- |
| Set |  | Results |
| 1 | surgery or surgical or operative or operation | 3,402,087 |
| 1 | opioid tolerant OR opiate tolerant OR narcotic tolerant OR morphine tolerant OR methadone tolerant OR fentanyl tolerant OR buprenorphine tolerant OR hydromorphone tolerant OR hydrocodone tolerant OR oxycodone tolerant OR oxymorphone tolerant OR codeine tolerant OR tramadol tolerant OR tapentadol tolerant OR opioid tolerance OR opiate tolerance OR narcotic tolerance OR morphine tolerance OR methadone tolerance OR fentanyl tolerance OR buprenorphine tolerance OR hydromorphone tolerance OR hydrocodone tolerance OR oxycodone tolerance OR oxymorphone tolerance OR codeine tolerance OR tramadol tolerance OR tapentadol tolerance OR opioid dependent OR opiate dependent OR narcotic dependent OR morphine dependent OR methadone dependent OR fentanyl dependent OR buprenorphine dependent OR hydromorphone dependent OR hydrocodone dependent OR oxycodone dependent OR oxymorphone dependent OR codeine dependent OR tramadol dependent OR tapentadol dependent OR opioid dependence OR opiate dependence OR narcotic dependence OR morphine dependence OR methadone dependence OR fentanyl dependence OR buprenorphine dependence OR hydromorphone dependence OR hydrocodone dependence OR oxycodone dependence OR oxymorphone dependence OR codeine dependence OR tramadol dependence OR tapentadol dependence OR opioid use OR opiate use OR narcotic use OR morphine use OR methadone use OR buprenorphine use OR opioid exposed OR opiate exposed OR narcotic exposed OR opioid exposure OR opiate exposure OR  | 21247 |
| 3 | #1 AND #2 | 3,371 |
| 4 | limited #3 to (human and english language) | 3,100 |
| 5 | limited #4 to (article or review) | 1,663 |
| 6 | through 2017 | 1,471 |
| 7 | adult (18+) | 986 |