

# CITATION REPORT

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## Vital Signs: Changes in Opioid Prescribing in the United States, 2006-2015

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| 812 | A Review of Current and Emerging Approaches to Pain Management in the Emergency Department. <b>2017</b> , 6, 193-202   |    | 51        |
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| 810 | CDC Report. <b>2017</b> , 17, 1,10-11  |    |           |
| 809 | Prescribing opioids and psychotropic drugs in pregnancy. <b>2017</b> , 358, j3616  |    | 4         |
| 808 | Pain management, prescription opioid mortality, and the CDC: is the devil in the data?. <b>2017</b> , 10, 2489-2495  |    | 15        |
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| 804 | Tennessee's In-state Vulnerability Assessment for a "Rapid Dissemination of Human Immunodeficiency Virus or Hepatitis C Virus Infection" Event Utilizing Data About the Opioid Epidemic. <b>2018</b> , 66, 1722-1732 |    | 16        |
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|     |   |     |
|-----|---|-----|
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| 788 | Willingness to Participate in Longitudinal Research Among People with Chronic Pain Who Take Medical Cannabis: A Cross-Sectional Survey. <b>2018</b> , 3, 45-53  | 3   |
| 787 | America's Opioid Epidemic: a Comprehensive Review and Look into the Rising Crisis. <b>2018</b> , 22, 32   | 45  |
| 786 | Physician Prescribing of Opioids to Patients at Increased Risk of Overdose From Benzodiazepine Use in the United States. <b>2018</b> , 75, 623-630  | 31  |
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|     |  |     |
|-----|--|-----|
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| 780 | From Data to Practice: Increasing Awareness of Opioid Prescribing Data Changes Practice. <b>2018</b> , 267, e46-e47  | 16  |
| 779 | Association of Pretransplantation Opioid Use with Graft Loss or Death in Liver Transplantation Patients with Model of End-Stage Liver Disease Exceptions. <b>2018</b> , 226, 651-659 | 6   |
| 778 | Opioid Prescribing: What Are the Numbers?. <b>2018</b> , 7, 6-8  | 3   |
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| 773 | Opioid Use Disorder After Self-medicating Pain From Traumatic Brain Injury. <b>2018</b> , 75, 649-650  | 3   |
| 772 | Opioid prescribing practices from 2010 through 2015 among dentists in the United States: What do claims data tell us?. <b>2018</b> , 149, 237-245.e6                                 | 45  |
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| 762 | Frequency of Opioid Dispensing After Vaginal Delivery. <b>2018</b> , 132, 459-465   | 24  |
| 761 | State-level variation in the relationship between child removals and opioid prescriptions. <b>2018</b> , 86, 306-313  | 15  |
| 760 | Geographic Variation in the Initiation of Commonly Used Opioids and Dosage Strength in United States Nursing Homes. <b>2018</b> , 56, 847-854   | 6   |
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| 758 | Statewide cross-sectional survey of emergency departments' adoption and implementation of the Ohio opioid prescribing guidelines and opioid prescribing practices. <b>2018</b> , 8, e020477 | 3   |
| 757 | Chronic Pain Among Suicide Decedents, 2003 to 2014: Findings From the National Violent Death Reporting System. <b>2018</b> , 169, 448-455   | 48  |
| 756 | Fact or fiction: the truth behind the doctors company claims regarding licit and illicit opioids. <b>2018</b> , 11, 2295-2299   |     |
| 755 | Neonatal abstinence syndrome. <b>2018</b> , 4, 47   | 17  |
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| 753 | Opioid-Related Harms: Simplistic Solutions to the Crisis Ineffective and Cause Collateral Damage. <b>2018</b> , 11, 1178632918813321  | 3   |
| 752 | Analgesic Administration for Patients with Renal Colic in the Emergency Department Before and After Implementation of an Opioid Reduction Initiative. <b>2018</b> , 19, 1028-1035           | 8   |
| 751 | A Public Health Strategy for the Opioid Crisis. <b>2018</b> , 133, 245-345  | 107 |
| 750 | Rapid Expansion of the Opioid Ecosystem: National Implications for Prescriber-Pharmacist Communication. <b>2018</b> , 55, 656-661   | 9   |
| 749 | An Update on the Basic and Clinical Science of Ketamine Analgesia. <b>2018</b> , 34, 1077-1088  | 8   |
| 748 | Impact of opioid dose reduction on individuals with chronic pain: results of an online survey. <b>2018</b> , 11, 2769-2779  | 1   |

|     |   |     |
|-----|---|-----|
| 747 | Understanding an emerging treatment population: Protocol for and baseline characteristics of a prospective cohort of people receiving treatment for pharmaceutical opioid dependence. <b>2018</b> , 37, 887-896 | 3   |
| 746 | Assessment of Opioid Prescribing Practices Before and After Implementation of a Health System Intervention to Reduce Opioid Overprescribing. <b>2018</b> , 1, e182908   | 48  |
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| 735 | Changing dynamics of the drug overdose epidemic in the United States from 1979 through 2016. <b>2018</b> , 361,   | 262 |
| 734 | First Opioid Prescription and Subsequent High-Risk Opioid Use: a National Study of Privately Insured and Medicare Advantage Adults. <b>2018</b> , 33, 2156-2162   | 14  |
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| 730 | Federal funding for syringe exchange in the US: Explaining a long-term policy failure. <b>2018</b> , 55, 95-104   | 9   |

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| 683 | Racial and Ethnic Disparities in Opioid Prescribing for Long Bone Fractures at Discharge From the Emergency Department: A Cross-sectional Analysis of 22 Centers From a Health Care Delivery System in Northern California. <b>2019</b> , 74, 622-631 | 5  |
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| 680 | The Opioid Crisis: The Surgeon's Role. <b>2019</b> , 53, 305-325  | 4  |
| 679 | Team-Based Clinic Redesign of Opioid Medication Management in Primary Care: Effect on Opioid Prescribing. <b>2019</b> , 17, 319-325   | 9  |
| 678 | A Biopsychosocial Overview of the Opioid Crisis: Considering Nutrition and Gastrointestinal Health. <b>2019</b> , 7, 193  | 11 |
| 677 | Take-Home Naloxone for the Emergency Interim Management of Opioid Overdose: The Public Health Application of an Emergency Medicine. <b>2019</b> , 79, 1395-1418   | 47 |
| 676 | Prevalence of Maternal-Risk Factors Related to Neonatal Abstinence Syndrome in a Commercial Claims Database: 2011-2015. <b>2019</b> , 39, 1005-1011   | 4  |

|     |  |    |
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| 670 | Leveraging Twitter and Neo4j to Study the Public Use of Opioids in the USA. <b>2019</b> ,  | 0  |
| 669 | Association between trends in county-level opioid prescribing and reported rates of gonorrhea cases in the United States. <b>2019</b> , 36, 26-32  | 2  |
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| 666 | Calculating maximum morphine equivalent daily dose from prescription directions for use in the electronic health record: a case report. <b>2019</b> , 2, 296-300                               | 3  |
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| 662 | Medications Used in U.S. Emergency Departments for an Ankle Sprain: An Analysis of the National Hospital Ambulatory Medical Care Survey. <b>2019</b> , 57, 662-670                             | 4  |
| 661 | Assessing the contribution of opioid- and dopamine-related genetic polymorphisms to the abuse liability of oxycodone. <b>2019</b> , 186, 172778  | 7  |
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| 659 | Perioperative Pain Management for General and Plastic Surgery. <b>2019</b> , 39, NP550-NP551   | 1  |
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| 655 | Association of Primary Care Clinic Appointment Time With Opioid Prescribing. <b>2019</b> , 2, e1910373   | 24 |
| 654 | Evidence that social-economic factors play an important role in drug overdose deaths. <b>2019</b> , 74, 274-284  | 7  |
| 653 | Implementing Prescribing Guidelines for Upper Extremity Orthopedic Procedures: A Prospective Analysis of Postoperative Opioid Consumption and Satisfaction. <b>2021</b> , 16, 491-497          | 3  |
| 652 | The Opioid Epidemic and Psychiatry: The Time for Action Is Now. <b>2019</b> , 70, 1168-1171  | 4  |
| 651 | Touchpoints - Opportunities to predict and prevent opioid overdose: A cohort study. <b>2019</b> , 204, 107537  | 63 |
| 650 | Association of Opioids With Incisional Ocular Surgery. <b>2019</b> , 137, 1283-1291  | 6  |
| 649 | Opioid epidemic and liver disease. <b>2019</b> , 1, 240-255  | 8  |
| 648 | Prescription Drug Monitoring Program Mandates: Impact On Opioid Prescribing And Related Hospital Use. <b>2019</b> , 38, 1550-1556  | 42 |
| 647 | Stewarding Recovery from the Opioid Crisis Through Health System Initiatives. <b>2019</b> , 20, 198-202  | 11 |
| 646 | Is it time US dentistry ended its opioid dependence?. <b>2019</b> , 150, 883-889   | 14 |
| 645 | Emergency Department Initiation of Buprenorphine for Opioid Use Disorder: Current Status, and Future Potential. <b>2019</b> , 33, 1147-1154  | 11 |
| 644 | Trends in Chronic Opioid Use Around Inpatient Surgery Within the Veterans Health Administration. <b>2019</b> , 154, 1158-1159  |    |
| 643 | Association of Pharmaceutical Industry Marketing of Opioid Products With Mortality From Opioid-Related Overdoses. <b>2019</b> , 2, e186007   | 77 |
| 642 | National Trends and Factors Associated With Inpatient Mortality in Adult Patients With Opioid Overdose. <b>2019</b> , 128, 152-160   | 9  |
| 641 | Association of Geography and Access to Health Care Providers With Long-Term Prescription Opioid Use in Medicare Patients With Severe Osteoarthritis: A Cohort Study. <b>2019</b> , 71, 712-721 | 18 |
| 640 | Impact of Medical Marijuana Legalization on Opioid Use, Chronic Opioid Use, and High-risk Opioid Use. <b>2019</b> , 34, 1419-1426  | 30 |

|     |  |    |
|-----|--|----|
| 639 | Predictors of Healthcare Effectiveness Data and Information Set (HEDIS) treatment initiation and engagement among patients with opioid use disorder across 7 health systems. <b>2019</b> , 40, 328-334         | 3  |
| 638 | Seizures in tramadol overdoses reported in the ToxIC registry: predisposing factors and the role of naloxone. <b>2019</b> , 57, 692-696  | 12 |
| 637 | Protocol for evaluating the nationwide implementation of the VA Stratification Tool for Opioid Risk Management (STORM). <b>2019</b> , 14, 5  | 12 |
| 636 | The unsuspected threat of three opioid-like substitutes. <b>2019</b> , 33, 325-328   | 8  |
| 635 | Prescription opioid behaviors among adults with and without disabilities - United States, 2015-2016. <b>2019</b> , 12, 519-522   | 13 |
| 634 | Association Among County-Level Economic Factors, Clinician Supply, Metropolitan or Rural Location, and Neonatal Abstinence Syndrome. <b>2019</b> , 321, 385-393  | 49 |
| 633 | Enhanced Recovery Protocol for Laparoscopic Sleeve Gastrectomy: Are Narcotics Necessary?. <b>2019</b> , 23, 1541-1546  | 9  |
| 632 | Prescription opioid misuse and comorbid substance use: Past 30-day prevalence, correlates and co-occurring behavioral indicators in the 2016 National Survey on Drug Use and Health. <b>2019</b> , 28, 111-118 | 18 |
| 631 | Machine learning for prediction of sustained opioid prescription after anterior cervical discectomy and fusion. <b>2019</b> , 19, 976-983  | 57 |
| 630 | Descriptive study of drug-drug interactions attributed to prescriptions written upon discharge from the emergency department. <b>2019</b> , 37, 924-927  | 4  |
| 629 | An update on the safety of prescribing opioids in pediatrics. <b>2019</b> , 18, 127-143  | 12 |
| 628 | Comparison of Opioid Prescribing by Dentists in the United States and England. <b>2019</b> , 2, e194303  | 40 |
| 627 | Opioids and the Risk of Infection: A Critical Appraisal of the Pharmacologic and Clinical Evidence. <b>2019</b> , 15, 565-575  | 13 |
| 626 | U.S. Re-Licensure Opioid/Pain Management Continuing Education Requirements in Dentistry, Dental Hygiene, and Medicine. <b>2019</b> , 83, 1166-1173   | 2  |
| 625 | Changing Trends in Opioid Overdose Deaths and Prescription Opioid Receipt Among Veterans. <b>2019</b> , 57, 106-110  | 30 |
| 624 | Discontinuation of Chronic Benzodiazepine Use Among Adults in the United States. <b>2019</b> , 34, 1833-1840   | 6  |
| 623 | CURRENT KNOWLEDGE AND PRACTICES OF HEALTH CARE PROFESSIONALS ON OPIOID-INDUCED ADRENAL INSUFFICIENCY. <b>2019</b> , 25, 1012-1021  | 7  |
| 622 | Binge Drinking and Prescription Opioid Misuse in the U.S., 2012-2014. <b>2019</b> , 57, 197-208  | 36 |

|     |   |    |
|-----|---|----|
| 621 | Trends in Prescribed Central Nervous System Depressant Medications Among Adults Who Regularly Consume Alcohol: United States 1999 to 2014. <b>2019</b> , 43, 1510-1518  | 1  |
| 620 | Iatrogenic opioid use disorder, chronic pain and psychiatric comorbidity: A systematic review. <b>2019</b> , 59, 37-50  | 15 |
| 619 | Why aren't Australian pharmacists supplying naloxone? Findings from a qualitative study. <b>2019</b> , 69, 46-52  | 17 |
| 618 | Modelling the combined impact of interventions in averting deaths during a synthetic-opioid overdose epidemic. <b>2019</b> , 114, 1602-1613   | 65 |
| 617 | Opioid use and misuse: health impact, prevalence, correlates and interventions. <b>2019</b> , 34, 1105-1139   | 6  |
| 616 | High-risk opioid prescribing trends in the outpatient setting prior to issuance of federal guidance. <b>2019</b> , 15, 100892   | 2  |
| 615 | National trends in prescription drug expenditures and projections for 2019. <b>2019</b> , 76, 1105-1121   | 20 |
| 614 | Weathering, Drugs, and Whack-a-Mole: Fundamental and Proximate Causes of Widening Educational Inequity in U.S. Life Expectancy by Sex and Race, 1990-2015. <b>2019</b> , 60, 222-239                                  | 30 |
| 613 | Regional and Rural-Urban Variation in Opioid Prescribing in the Veterans Health Administration. <b>2019</b> , 184, 894-900  | 14 |
| 612 | Sensitized brain response to acute pain in patients using prescription opiates for chronic pain: A pilot study. <b>2019</b> , 200, 6-13   | 3  |
| 611 | Potentially Problematic Opioid Prescriptions Among Individuals With Private Insurance and Medicaid. <b>2019</b> , 70, 681-688   | 7  |
| 610 | Battling the opioid epidemic: lessons learned and management strategies. <b>2019</b> , 5, 2-4   | 3  |
| 609 | Chronic Opioid Prescribing in Primary Care: Factors and Perspectives. <b>2019</b> , 17, 200-206   | 19 |
| 608 | Association Between Opioid Dose Variability and Opioid Overdose Among Adults Prescribed Long-term Opioid Therapy. <b>2019</b> , 2, e192613  | 33 |
| 607 | The role of cancer in marijuana and prescription opioid use in the United States: A population-based analysis from 2005 to 2014. <b>2019</b> , 125, 2242-2251   | 6  |
| 606 | Desmetramadol Has the Safety and Analgesic Profile of Tramadol Without Its Metabolic Liabilities: Consecutive Randomized, Double-Blind, Placebo- and Active Comparator-Controlled Trials. <b>2019</b> , 20, 1218-1235 | 6  |
| 605 | Changes in associations of prescription opioid use disorder and illegal behaviors among adults in the United States from 2002 to 20. <b>2019</b> , 114, 2150-2159   | 4  |
| 604 | Association of opioid use and peripheral artery disease. <b>2019</b> , 70, 1271-1279.e1   | 3  |

|     |   |     |
|-----|---|-----|
| 603 | Identifying opioid prescribing patterns for high-volume prescribers via cluster analysis. <b>2019</b> , 197, 250-254  | 19  |
| 602 | Preoperative opioid use and postoperative pain associated with surgical readmissions. <b>2019</b> , 218, 828-835  | 12  |
| 601 | National Trends in Prescription Opioid Risk Mitigation Practices: Implications for Prescriber Education. <b>2019</b> , 20, 907-915  | 2   |
| 600 | Effects of mandatory prescription drug monitoring program (PDMP) use laws on prescriber registration and use and on risky prescribing. <b>2019</b> , 199, 1-9               | 45  |
| 599 | Initial Opioid Prescriptions among U.S. Commercially Insured Patients, 2012-2017. <b>2019</b> , 380, 1043-1052  | 89  |
| 598 | Prescription opioid use by injured workers in Tennessee: a descriptive study using linked statewide databases. <b>2019</b> , 32, 7-13                                       | 7   |
| 597 | Risk of prolonged opioid use among cancer patients undergoing curative intent radiation therapy for head and neck malignancies. <b>2019</b> , 92, 1-5                       | 15  |
| 596 | Trends in Postoperative Opioid Prescribing in Outpatient Pediatric Surgery. <b>2019</b> , 20, 1789-1795   | 6   |
| 595 | Effect of Controlled Substance Use Management on Prescribing Patterns and Health Outcomes Among High-Risk Users. <b>2019</b> , 25, 392-401                                  | 3   |
| 594 | Trends and Patterns of Geographic Variation in Opioid Prescribing Practices by State, United States, 2006-2017. <b>2019</b> , 2, e190665                                    | 107 |
| 593 | Neonatal Abstinence Syndrome. <b>2019</b> , 66, 353-367   | 26  |
| 592 | NEJM Knowledge+ Pain Management and Opioids - A New Adaptive Learning Module. <b>2019</b> , 380, 1576-1577  | 11  |
| 591 | Computer-based testing and the 12-item Screener and Opioid Assessment for Patients with Pain-Revised: A combined approach to improving efficiency. <b>2019</b> , 24, e12145 | 2   |
| 590 | Inappropriate opioid prescription after surgery. <b>2019</b> , 393, 1547-1557   | 131 |
| 589 | Association of a Risk Evaluation and Mitigation Strategy Program With Transmucosal Fentanyl Prescribing. <b>2019</b> , 2, e191340   | 7   |
| 588 | Opioids and Infectious Diseases: A Converging Public Health Crisis. <b>2019</b> , 220, 346-349  | 42  |
| 587 | The role of neurologists in tackling the opioid epidemic. <b>2019</b> , 15, 301-305   | 16  |
| 586 | Drug Testing in Pain Management. <b>2019</b> , 343-358  | 1   |

|     |  |    |
|-----|--|----|
| 585 | Health Care Utilization and Prescribing Patterns for Adult Eustachian Tube Dysfunction. <b>2019</b> , 160, 1071-1080   | 8  |
| 584 | County-Level Opioid Prescribing in the United States, 2015 and 2017. <b>2019</b> , 179, 574-576  | 37 |
| 583 | Team-Based Medicine: Incorporating a Clinical Pharmacist into Pain and Opioid Practice Management. <b>2019</b> , 11, 1170-1177   | 11 |
| 582 | Medicaid trends in prescription opioid and non-opioid use by HIV status. <b>2019</b> , 197, 141-148  | 7  |
| 581 | Use of prescription opioids among patients with rheumatic diseases compared to patients with hypertension in the USA: a retrospective cohort study. <b>2019</b> , 9, e027495   | 12 |
| 580 | Patterns of opioid use (codeine, morphine or meperidine) in the Canadian population over time: analysis of the Longitudinal National Population Health Survey 1994-2011. <b>2019</b> , 9, e029613                    | 4  |
| 579 | One prescription for the opioid crisis: require buprenorphine waivers for pain medicine fellows. <b>2019</b> ,   | 2  |
| 578 | Barriers and enablers to monitoring and deprescribing opioid analgesics for chronic non-cancer pain: protocol for a qualitative evidence synthesis using the Theoretical Domains Framework. <b>2019</b> , 9, e034039 | 5  |
| 577 | Drug Misuse and Hepatitis C Virus Infection Profiles for Three Generations of Patients Being Monitored for Prescription Drug Adherence. <b>2019</b> , 13, 123-130  | 1  |
| 576 | Structural Factors Shape the Effects of the Opioid Epidemic on Pregnant Women and Infants. <b>2019</b> , 39, 184-185   |    |
| 575 | An Assessment of Long-Term Opioid Use Following Tibial Plateau Fracture Repair. <b>2019</b> , 7, e0027   |    |
| 574 | Opioid prescribing rates from the emergency department: Down but not out. <b>2019</b> , 205, 107636  | 9  |
| 573 | Public Policy Approaches to Population Health. <b>2019</b> , 46, 575-586   | 3  |
| 572 | Association of Disability With Mortality From Opioid Overdose Among US Medicare Adults. <b>2019</b> , 2, e1915638  | 27 |
| 571 | Optimizing Pain Control During the Opioid Epidemic. <b>2019</b> , 99, 867-883  | 7  |
| 570 | Opioid Prescribing to Adolescents upon Discharge from an Admission of 48 Hours or Less. <b>2019</b> , 28, 190-199  | 1  |
| 569 | The use of opioids in low acuity pediatric trauma patients. <b>2019</b> , 14, e0226433   | 2  |
| 568 | Opioid Safety and Concomitant Benzodiazepine Use in End-Stage Renal Disease Patients. <b>2019</b> , 2019, 3865924  | 4  |

|     |   |     |
|-----|---|-----|
| 567 | Stigma as a fundamental hindrance to the United States opioid overdose crisis response. <b>2019</b> , 16, e1002969  | 109 |
| 566 | Pre-operative opioid use in gynecologic oncology: a common comorbidity relevant to the peri-operative period. <b>2019</b> , 29, 1411-1416   | 1   |
| 565 | Trends in Opioid Misuse among Marijuana Users and Non-Users in the U.S. from 2007-2017. <b>2019</b> , 16,   | 2   |
| 564 | Opioid-Related Diagnoses and Concurrent Claims for HIV, HBV, or HCV among Medicare Beneficiaries, United States, 2015. <b>2019</b> , 8,   | 1   |
| 563 | Using buprenorphine to treat patients with opioid use disorder. <b>2019</b> , 32, 30-35   | 1   |
| 562 | The Current State of Physician Assistant Pain Curriculum: A National Survey. <b>2019</b> , 30, 20-26  |     |
| 561 | Mapping the Affective Dimension of Embodiment With the Sensation Manikin: Validation Among Chronic Pain Patients and Modification by Mindfulness-Oriented Recovery Enhancement. <b>2019</b> , 81, 612-621 | 6   |
| 560 | Opioid-prescribing Patterns for Pediatric Patients in the United States. <b>2019</b> , 35, 515-520  | 11  |
| 559 | Associations of mental health and family background with opioid analgesic therapy: a nationwide Swedish register-based study. <b>2019</b> , 160, 2464-2472  | 9   |
| 558 | A Quality Improvement Initiative to Reduce Opioid Consumption after Cesarean Birth. <b>2019</b> , 44, 250-259   | 2   |
| 557 | Managing Opioid Use in Orthopaedic Patients Through Harm Reduction Strategies. <b>2019</b> , 38, 129-135  | 5   |
| 556 | A Framework for Understanding the Role of Psychological Processes in Disease Development, Maintenance, and Treatment: The 3P-Disease Model. <b>2019</b> , 10, 2498  | 6   |
| 555 | Methylnaltrexone-Associated Bowel Perforation in Postoperative Opioid-Induced Constipation and Ogilvie Syndrome: A Case Report. <b>2019</b> , 12, 44-46   | 5   |
| 554 | Priming primary care providers to engage in evidence-based discussions about cannabis with patients. <b>2019</b> , 14, 42   | 5   |
| 553 | Review of Opioid Prescribing in the Osteopathic and Ambulatory Setting. <b>2019</b> , 119, 820-832  | 0   |
| 552 | Health Outcomes Among Long-term Opioid Users With Testosterone Prescription in the Veterans Health Administration. <b>2019</b> , 2, e1917141  | 10  |
| 551 | Opioid use in rheumatoid arthritis: trends, efficacy, safety, and best practices. <b>2019</b> , 31, 264-270   | 12  |
| 550 | Trends in Prescription Analgesic Use Among Adults With Musculoskeletal Conditions in the United States, 1999-2016. <b>2019</b> , 2, e1917228  | 19  |

|     |  |    |
|-----|--|----|
| 549 | The contribution of obesity to prescription opioid use in the United States. <b>2019</b> , 160, 2255-2262  | 30 |
| 548 | Integrating Public Health and Health Care Strategies to Address the Opioid Epidemic: The Oregon Health Authority's Opioid Initiative. <b>2019</b> , 25, 214-220  | 17 |
| 547 | Utility of Perioperative Peripheral Nerve Block in Tibial Plateau Fractures. <b>2019</b> , 7, e4   | 1  |
| 546 | Relationship Between Opioid Analgesic Prescription and Unemployment in Patients Seeking Acupuncture for Chronic Pain in Urban Primary Care. <b>2019</b> , 20, 1528-1533  | 3  |
| 545 | Correlates of Benzodiazepine Use and Adverse Outcomes Among Patients with Chronic Pain Prescribed Long-term Opioid Therapy. <b>2019</b> , 20, 1148-1155  | 16 |
| 544 | A Health System-Wide Initiative to Decrease Opioid-Related Morbidity and Mortality. <b>2019</b> , 45, 3-13   | 20 |
| 543 | Applying Best Practice Guidelines on Chronic Pain in Clinical Practice—Treating Patients Who Suffer From Pain and Addiction. <b>2019</b> , 137-156   | 1  |
| 542 | Routine opioid outcome monitoring in community pharmacy: Pilot implementation study protocol. <b>2019</b> , 15, 1047-1055  | 9  |
| 541 | Opioid Prescription Patterns for Adults With Longstanding Disability and Inflammatory Conditions Compared to Other Users, Using a Nationally Representative Sample. <b>2019</b> , 100, 86-94.e2                              | 8  |
| 540 | Chronic Opioid Use in Rheumatoid Arthritis: Prevalence and Predictors. <b>2019</b> , 71, 670-677   | 34 |
| 539 | Prevalence of Nonopioid and Opioid Prescriptions Among Commercially Insured Patients with Chronic Pain. <b>2019</b> , 20, 1948-1954  | 5  |
| 538 | Trends in Opioid Prescription in Children and Adolescents in a Commercially Insured Population in the United States, 2004-2017. <b>2019</b> , 173, 98-99   | 14 |
| 537 | Prevalent Misconceptions About Opioid Use Disorders in the United States Produce Failed Policy and Public Health Responses. <b>2019</b> , 69, 546-551  | 9  |
| 536 | Health Care Utilization of Opioid Overdose Decedents with No Opioid Analgesic Prescription History. <b>2019</b> , 96, 38-48  | 9  |
| 535 | Temporal trends in opioid prescribing for common general surgical procedures in the opioid crisis era. <b>2019</b> , 217, 613-617  | 14 |
| 534 | Regional Variation in Opioid Use After Lumbar Spine Surgery. <b>2019</b> , 121, e691-e699  | 14 |
| 533 | Non-medical use of pharmaceutical opioids with and without other illicit substances in Australia: Prevalence and correlates. <b>2019</b> , 38, 151-158   | 3  |
| 532 | Randomized program evaluation of the Veterans Health Administration Stratification Tool for Opioid Risk Mitigation (STORM): A research and clinical operations partnership to examine effectiveness. <b>2019</b> , 40, 14-19 | 10 |

|     |   |    |
|-----|---|----|
| 531 | Use of prescription opioid and other drugs among a cohort of persons with Ehlers-Danlos syndrome: A retrospective study. <b>2019</b> , 179, 397-403                               | 10 |
| 530 | Long-acting opioid initiation in US nursing homes. <b>2019</b> , 28, 31-38  | 5  |
| 529 | Behavioral health treatment utilization among individuals with co-occurring opioid use disorder and mental illness: Evidence from a national survey. <b>2019</b> , 98, 47-52      | 32 |
| 528 | A statewide comparison of opioid prescribing in teaching versus nonteaching hospitals. <b>2019</b> , 165, 825-831   | 10 |
| 527 | The United States opioid epidemic. <b>2019</b> , 43, 123-131  | 68 |
| 526 | Prevalence and incidence of prescription opioid analgesic use in Australia. <b>2019</b> , 85, 202-215   | 44 |
| 525 | Laws limiting the prescribing or dispensing of opioids for acute pain in the United States: A national systematic legal review. <b>2019</b> , 194, 166-172                        | 84 |
| 524 | Omission Bias. <b>2019</b> , 321-344  |    |
| 523 | Impact of Policy Interventions on Postoperative Opioid Prescribing. <b>2019</b> , 20, 1212-1218   | 9  |
| 522 | Spatial Concentration of Opioid Overdose Deaths in Indianapolis: An Application of the Law of Crime Concentration at Place to a Public Health Epidemic. <b>2019</b> , 35, 161-185 | 20 |
| 521 | Patients' Experience With Opioid Tapering: A Conceptual Model With Recommendations for Clinicians. <b>2019</b> , 20, 181-191  | 34 |
| 520 | Opioid Prescribing by Nurse Practitioners in Medicare Part D: Impact of State Scope of Practice Legislation. <b>2019</b> , 76, 337-353  | 11 |
| 519 | Substance Use Stigma, Primary Care, and the New York State Prescription Drug Monitoring Program. <b>2020</b> , 46, 52-62  | 10 |
| 518 | U.S. Survey of factors associated with adherence to standard of care in treating pregnant women with opioid use disorder. <b>2020</b> , 41, 74-81                                 | 1  |
| 517 | Intersectional inequalities and the U.S. opioid crisis: challenging dominant narratives and revealing heterogeneities. <b>2020</b> , 30, 398-414                                  | 17 |
| 516 | Trends in emergency physician opioid prescribing practices during the United States opioid crisis. <b>2020</b> , 38, 735-740  | 12 |
| 515 | Clinical Factors Associated With Practice Variation in Discharge Opioid Prescriptions After Pancreatectomy. <b>2020</b> , 272, 163-169  | 12 |
| 514 | Provider Characteristics Associated With Outpatient Opioid Prescribing After Surgery. <b>2020</b> , 271, 680-685  | 19 |

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|-----|---|----|
| 513 | Differences in Opioid Prescribing Among Generalist Physicians, Nurse Practitioners, and Physician Assistants. <b>2020</b> , 21, 76-83   | 14 |
| 512 | Risks of opioid abuse among uninsured primary care patients utilizing a free clinic. <b>2020</b> , 19, 58-69  | 2  |
| 511 | Patient utilization of prescription opioids after discharge from the emergency department. <b>2020</b> , 38, 1568-1571  | 5  |
| 510 | Both Race and Insurance Type Independently Predict the Selection of Oral Opioids Prescribed to Cancer Outpatients. <b>2020</b> , 21, 65-71  | 8  |
| 509 | Misperceptions about the 'Opioid Epidemic:' Exploring the Facts. <b>2020</b> , 21, 100-109  | 5  |
| 508 | Reduction in Hospitalizations for Esophageal Reflux in a Decade with Minimal Increases in Other Functional and Motor Disorders. <b>2020</b> , 65, 1661-1668                               |    |
| 507 | Recent trends in heroin and pharmaceutical opioid-related harms in Victoria, Australia up to 2018. <b>2020</b> , 115, 261-269   | 13 |
| 506 | Tracking Opioid Prescribing Metrics in Washington State (2012-2017): Differences by County-Level Urban-Rural and Economic Distress Classifications. <b>2020</b> , 36, 152-166             | 3  |
| 505 | A latent class analysis of drug and substance use patterns among patients treated in emergency departments for suspected drug overdose. <b>2020</b> , 101, 106142                         | 10 |
| 504 | Opioid Prescribing Laws Are Not Associated with Short-term Declines in Prescription Opioid Distribution. <b>2020</b> , 21, 532-537  | 20 |
| 503 | Friends and relatives as sources of prescription opioids for misuse among young adults: The significance of physician source and race/ethnic differences. <b>2020</b> , 41, 93-100        | 12 |
| 502 | Effect of Mobile Device-Assisted N-of-1 Trial Participation on Analgesic Prescribing for Chronic Pain: Randomized Controlled Trial. <b>2020</b> , 35, 102-111                             | 7  |
| 501 | Relationship between Religious Support and Major Depressive Episode for Adult Non-Medical Prescription Opioid Users and Non-Users. <b>2020</b> , 55, 564-571                              | 2  |
| 500 | Pharmacokinetics and Bioequivalence Evaluation of a New Oxycodone Tamper-Resistant Tablet Administered with an Opioid Antagonist in Patients with Chronic Pain. <b>2020</b> , 40, 139-148 |    |
| 499 | Sex differences in the relationship between anxiety sensitivity and opioid misuse among adults with chronic pain. <b>2020</b> , 102, 106156   | 7  |
| 498 | Managing Pain in the Setting of Opioid Use Disorder. <b>2020</b> , 21, 26-34  | 8  |
| 497 | West Virginia's model of buprenorphine expansion: Preliminary results. <b>2020</b> , 108, 40-47   | 17 |
| 496 | Use of gabapentinoid medications among US adults with cancer, 2005-2015. <b>2020</b> , 28, 5-8  | 5  |

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| 495 | "It Sometimes Doesn't Even Work": Patient Opioid Assessments as Clues to Therapeutic Flexibility in Primary Care. <b>2020</b> , 35, 1635-1640  | 4  |
| 494 | Trends in opioid use disorder and overdose among opioid-naive individuals receiving an opioid prescription in Massachusetts from 2011 to 2014. <b>2020</b> , 115, 493-504  | 18 |
| 493 | Testing an Age-old Adage: Can Autopsy Findings be of Assistance in Differentiating Opioid Versus Cardiac Deaths?. <b>2020</b> , 65, 112-116  | 5  |
| 492 | Why are we still using opioids for osteoarthritis?. <b>2020</b> , 74, e13416   | 5  |
| 491 | Patterns of pain medication use associated with reported pain interference in older adults with and without cancer. <b>2020</b> , 28, 3061-3072  | 7  |
| 490 | Opioid Exposure Negatively Affects Antidepressant Response to Venlafaxine in Older Adults with Chronic Low Back Pain and Depression. <b>2020</b> , 21, 1538-1545   | 2  |
| 489 | Implications of Drug Use Disorders on Spine Surgery. <b>2020</b> , 136, e334-e341  | 6  |
| 488 | The effect of evictions on accidental drug and alcohol mortality. <b>2020</b> , 55, 9-17   | 8  |
| 487 | Opioid-Limiting Regulation: Effect on Patients Undergoing Knee and Shoulder Arthroscopy. <b>2020</b> , 36, 824-831   | 8  |
| 486 | Controlled substance prescribing and education in orthopedic residencies: A program director survey. <b>2020</b> , 219, 711-714  |    |
| 485 | Electronic medical record-based interventions to encourage opioid prescribing best practices in the emergency department. <b>2020</b> , 38, 1647-1651  | 3  |
| 484 | The effects of medicare advantage on opioid use. <b>2020</b> , 70, 102278  | 3  |
| 483 | Opioid prescribing and opioid-overdose deaths in Michigan: Urban-rural comparisons and changes across 2013-2017. <b>2020</b> , 11, 100234  | 2  |
| 482 | Strengths and weaknesses of existing data sources to support research to address the opioids crisis. <b>2020</b> , 17, 101015  | 12 |
| 481 | Oligoanalgesia in Patients With an Initial Glasgow Coma Scale Score 8 in a Physician-Staffed Helicopter Emergency Medical Service: A Multicentric Secondary Data Analysis of >100,000 Out-of-Hospital Emergency Missions. <b>2020</b> , 130, 176-186 | 8  |
| 480 | Trends In Opioid Prescribing And Self-Reported Pain Among US Adults. <b>2020</b> , 39, 146-154   | 15 |
| 479 | "Sometimes you wonder, is this really true?": Clinician assessment of patients' subjective experience of pain. <b>2020</b> , 26, 1048-1053   | 1  |
| 478 | The Use of Opioids and Antipsychotics in Elderly with Dementia - Have Opioids Replaced Antipsychotics in Treating Behavioral Symptoms in Dementia?. <b>2020</b> , 73, 259-267  | 9  |

|     |  |    |
|-----|--|----|
| 477 | Opioid Use Disorder Increases 30-Day Readmission Risk in Inflammatory Bowel Disease Hospitalizations: a Nationwide Matched Analysis. <b>2020</b> , 14, 636-645                 | 4  |
| 476 | Association of Opioid Overdose Risk Factors and Naloxone Prescribing in US Adults. <b>2020</b> , 35, 420-427   | 9  |
| 475 | Opioid Dose and Benzodiazepine Use Among Commercially Insured Individuals on Chronic Opioid Therapy. <b>2020</b> , 21, 1181-1187   | 0  |
| 474 | A randomized pilot program to reduce opioid use following dental surgery and increase safe medication return. <b>2020</b> , 102, 106190  | 2  |
| 473 | Improving satisfaction with postoperative pain management for patients with persistent pain: a preoperative pain medicine consultation intervention. <b>2020</b> , 30, 345-351 |    |
| 472 | Prescription drug monitoring program use and utility by Washington State pharmacists: A mixed-methods study. <b>2020</b> , 60, 57-65   | 4  |
| 471 | Patterns of Symptom Management Medication Receipt at End-of-Life Among Medicare Beneficiaries With Lung Cancer. <b>2020</b> , 59, 767-777.e1                                   | 5  |
| 470 | Inappropriate Opioid Prescribing in Oregon’s Coordinated Care Organizations. <b>2020</b> , 14, 293-299   | 3  |
| 469 | Transition to high-dose or strong opioids: a population-based study of people initiating opioids in Australia. <b>2020</b> , 115, 1088-1097                                    | 2  |
| 468 | Polysubstance Use: A Broader Understanding of Substance Use During the Opioid Crisis. <b>2020</b> , 110, 244-250   | 84 |
| 467 | Change in Pain Status and Subsequent Opioid and Marijuana Use Among Long-Term Adult Survivors of Childhood Cancer. <b>2020</b> , 4, pkaa070                                    | 0  |
| 466 | The Opioid-overdose Reduction Continuum of Care Approach (ORCCA): Evidence-based practices in the HEALing Communities Study. <b>2020</b> , 217, 108325                         | 18 |
| 465 | Age of First Use of Prescription Opioids and Prescription Opioid Non-Medical Use among Older Adolescents. <b>2020</b> , 55, 2420-2427  | 2  |
| 464 | Using Patient Voice to Personalize the Opioid Epidemic: An Evaluation of 2 Educational Interventions. <b>2020</b> , 7, 964-968   | 0  |
| 463 | Emergency Nurse Perceptions of Naloxone Distribution in the Emergency Department. <b>2020</b> , 46, 675-681.e1   | 4  |
| 462 | Common and Challenging Behaviors Among Individuals on Long-term Opioid Therapy. <b>2020</b> , 14, 305-310  | 3  |
| 461 | All-Cause Opioid Prescriptions Dispensed: The Outsized Role of Adults With Arthritis. <b>2020</b> , 59, 355-366  | 2  |
| 460 | National Health Care Expenditures Associated With Disability. <b>2020</b> , 58, 826-832  | 5  |

|     |  |    |
|-----|--|----|
| 459 | Opioid Crises-the Perspective From a Developing Country. <b>2020</b> , 27, e422-e424   | 1  |
| 458 | Assessment of Prescription Analgesic Use in Older Adults With and Without Chronic Kidney Disease and Outcomes. <b>2020</b> , 3, e2016839   | 8  |
| 457 | Overprescription of Opioids Following Outpatient Anorectal Surgery: A Single-Institution Study. <b>2020</b> , 63, 1541-1549  | 1  |
| 456 | One-day Acceptance and Commitment Therapy workshop for preventing persistent post-surgical pain and dysfunction in at-risk veterans: A randomized controlled trial protocol. <b>2020</b> , 138, 110250           | 1  |
| 455 | Prospective Evaluation of a Standardized Opioid Reduction Protocol after Anorectal Surgery. <b>2020</b> , 256, 564-569   | 5  |
| 454 | 'Extreme personal stress' and 'a lot of pain': Exploring the physical, mental and social contexts of extramedical pharmaceutical opioid use in Australian paramedic case descriptions. <b>2020</b> , 39, 870-878 | 3  |
| 453 | Clinical perspectives on hospitals' role in the opioid epidemic. <b>2020</b> , 20, 521   | 1  |
| 452 | Incidence rates of and risk factors for opioid overdose in new users of prescription opioids among US Medicaid enrollees: A cohort study. <b>2020</b> , 29, 931-938  | 7  |
| 451 | Variation in opioid analgesia administration and discharge prescribing for emergency department patients with suspected urolithiasis. <b>2020</b> , 38, 2119-2124  | 3  |
| 450 | Nonconsensual Dose Reduction Mandates are Not Justified Clinically or Ethically: An Analysis. <b>2020</b> , 48, 259-267  | 7  |
| 449 | Opioid prescription practice behavior among medical and surgical specialty physicians. <b>2020</b> , 25, 652-657   | 1  |
| 448 | Opioids After Surgery in the United States Versus the Rest of the World: The International Patterns of Opioid Prescribing (iPOP) Multicenter Study. <b>2020</b> , 272, 879-886                                   | 34 |
| 447 | Decreasing postoperative opioid use while managing pain: A prospective study of men who underwent scrotal surgery. <b>2020</b> , 1, 60-63  | 3  |
| 446 | Benefits and Harms of Long-term Opioid Dose Reduction or Discontinuation in Patients with Chronic Pain: a Rapid Review. <b>2020</b> , 35, 935-944  | 13 |
| 445 | Codeine-induced hepatic injury is via oxido-inflammatory damage and caspase-3-mediated apoptosis. <b>2020</b> , 47, 9521-9530  | 12 |
| 444 | Operationalizing and selecting outcome measures for the HEALing Communities Study. <b>2020</b> , 217, 108328   | 9  |
| 443 | Creating an Opioid Recommendation Card for Trainees: Methods, Use, and Impact. <b>2021</b> , 87, 771-776   | 2  |
| 442 | Evaluation of Hylan G-F 20 Treatment with Opioid Prescriptions and Intraarticular Corticosteroid Injections in Patients with Osteoarthritis of the Knee Using a Claims Database. <b>2020</b> , 1947603520967076  | 1  |

|     |   |    |
|-----|---|----|
| 441 | A mixed-methods approach to understanding overdose risk-management strategies among a nationwide convenience sample. <b>2020</b> , 86, 102973   | 3  |
| 440 | An interdisciplinary approach to safe opioid prescribing and administration for surgical patients at an academic medical center. <b>2020</b> ,  | 1  |
| 439 | The Geography of Opioid Use Disorder: A Data Triangulation Approach. <b>2020</b> , 34, 451-464  | 0  |
| 438 | Pain management with opioids in adults. <b>2020</b> ,   | 1  |
| 437 | Examining correlations between opioid dispensing and opioid-related hospitalizations in Canada, 2007-2016. <b>2020</b> , 20, 677  | 4  |
| 436 | Variability in opioid prescribing practices among cardiac surgeons and trainees. <b>2020</b> , 35, 2657-2662  | 0  |
| 435 | Implementation and enforcement of state opioid prescribing laws. <b>2020</b> , 213, 108107  | 3  |
| 434 | Patients' Experience With Opioid Pain Medication After Discharge From Surgery: A Mixed-Methods Study. <b>2020</b> , 256, 328-337  | 2  |
| 433 | Frequency of Opioid Prescription at Emergency Department Discharge in Patients with Inflammatory Bowel Disease: A Nationwide Analysis. <b>2021</b> , 19, 2064-2071.e1                       | 2  |
| 432 | Is the Gender Gap in Overdose Deaths (Still) Decreasing? An Examination of Opioid Deaths in Delaware, 2013-2017. <b>2020</b> , 81, 68-73  | 9  |
| 431 | Prevalence and Predictors of Driving after Prescription Opioid Use in an Adult ED Sample. <b>2020</b> , 21, 831-840   | 2  |
| 430 | Focused Changes in Opioid Prescribing Yield Far-reaching Benefits Through Culture Change and Attention to Opioid Minimization. <b>2020</b> , 77, e209-e213                                  | 0  |
| 429 | Pain or No Pain, We Will Give You Opioids: Relationship Between Number of Opioid Pills Prescribed and Severity of Pain after Operation in US vs Non-US Patients. <b>2020</b> , 231, 639-648 | 11 |
| 428 | Neonatal Opioid Withdrawal Syndrome. <b>2020</b> , 146,   | 43 |
| 427 | Opioid dispensing among adult Medicaid enrollees by diabetes status. <b>2020</b> , 36, 1577-1581  |    |
| 426 | Oral Opioid Prescribing Trends in the United States, 2002-2018. <b>2020</b> , 21, 3215-3223   | 3  |
| 425 | The Emerging Intersection Between Injection Drug Use and Early Syphilis in Nonurban Areas of Missouri, 2012-2018. <b>2020</b> , 222, S465-S470  | 6  |
| 424 | State-level variation in opioid prescribing after knee arthroscopy among the opioid-naïve in the USA: 2015-2019. <b>2020</b> , 10, e035126  | 2  |

|     |   |    |
|-----|---|----|
| 423 | Prevalence of Opioid-Induced Adrenal Insufficiency in Patients Taking Chronic Opioids. <b>2020</b> , 105,   | 11 |
| 422 | Impact of Spinal Cord Stimulation on Opioid Dose Reduction: A Nationwide Analysis. <b>2020</b> , 88, 193-201  | 7  |
| 421 | Impact of the Opioid Epidemic. <b>2020</b> , 36, 753-769  | 4  |
| 420 | The Pain Crisis: Interventional Radiology's Role in Pain Management. <b>2021</b> , 217, 676-690   | 1  |
| 419 | All-Cause and Overdose Mortality Risk Among People Prescribed Opioids: A Systematic Review and Meta-analysis. <b>2020</b> , 21, 3700-3711           | 4  |
| 418 | Cycles of Gender Convergence and Divergence in Drug Overdose Mortality. <b>2020</b> , 46, 443-470   | 9  |
| 417 | Implementation of an Evidence-Based Protocol Significantly Reduces Opioid Prescribing After Ventral Hernia Repair. <b>2020</b> , 86, 1602-1606      | 2  |
| 416 | Associations between obstructive sleep apnea and prescribed opioids among veterans. <b>2020</b> , 161, 2035-2040                                    | 1  |
| 415 | Perioperative Pain Management after Ambulatory Abdominal Surgery: An American College of Surgeons Systematic Review. <b>2020</b> , 231, 572-601.e27 | 3  |
| 414 | Emerging Viral and Bacterial Infections: Within an Era of Opioid Epidemic. <b>2020</b> , 9, 737-755   |    |
| 413 | Real-World Evidence in Prescription Medication Use Among U.S. Adults with Neck Pain. <b>2020</b> , 9, 637-655                                       | 0  |
| 412 | Opioid Misuse and the Availability of Medical Marijuana Through Dispensaries. <b>2020</b> , 81, 489-496   | 1  |
| 411 | Recent changes in trends of opioid overdose deaths in North America. <b>2020</b> , 15, 66   | 12 |
| 410 | State pain management clinic policies and county opioid prescribing: A fixed effects analysis. <b>2020</b> , 216, 108239                            | 4  |
| 409 | Prescription opioid dispensing in Canada: an update on recent developments to 2018. <b>2020</b> , 13, 68  | 11 |
| 408 | Assessment of Opioid Prescribing Patterns in a Large Network of US Community Health Centers, 2009 to 2018. <b>2020</b> , 3, e2013431                | 6  |
| 407 | Innovative patient education and pain management protocols to achieve opioid-free shoulder arthroplasty. <b>2020</b> , 4, 362-365                   | 3  |
| 406 | Structural Racism and the Opioid Overdose Epidemic: The Need for Antiracist Public Health Practice. <b>2020</b> , 26, 201-205                       | 25 |

|     |   |    |
|-----|---|----|
| 405 | Peripherally acting opioid analgesics and peripherally-induced analgesia. <b>2020</b> , 31, 136-158   | 15 |
| 404 | The Management of Acute Pain for Musculoskeletal Conditions: The Challenges of Opioids and Opportunities for the Future. <b>2020</b> , 102 Suppl 1, 3-9   | 4  |
| 403 | Effect of a Law Requiring Prescription Drug Monitoring Program Use on Emergency Department Opioid Prescribing: A Single-Center Analysis. <b>2021</b> , 34, 774-779  | 1  |
| 402 | The Impact Of Academic Medical Center Policies Restricting Direct-To-Physician Marketing On Opioid Prescribing. <b>2020</b> , 39, 1002-1010   | 5  |
| 401 | Measuring problem prescription opioid use among patients receiving long-term opioid analgesic treatment: development and evaluation of an algorithm for use in EHR and claims data. <b>2020</b> , 9, 97-105   | 7  |
| 400 | Feasibility study of an online modifiable Enhanced Recovery After Surgery protocol with specific focus on opioid avoidance. <b>2020</b> , 90, 1947-1952   | 2  |
| 399 | A systematic review of opioid overdose interventions delivered within emergency departments. <b>2020</b> , 213, 108009  | 14 |
| 398 | The Bell Tolls for Thee & Thine: Compassion Fatigue & the Overdose Epidemic. <b>2020</b> , 85, 102796   | 14 |
| 397 | Buprenorphine prescription dispensing rates and characteristics following federal changes in prescribing policy, 2017-2018: A cross-sectional study. <b>2020</b> , 213, 108083  | 15 |
| 396 | Full agonist opioid prescribing by primary care clinicians after buprenorphine training. <b>2020</b> , 1-7  | 5  |
| 395 | Utility of accumulated opioid supply days and individual patient factors in predicting probability of transitioning to long-term opioid use: An observational study in the Veterans Health Administration. <b>2020</b> , 8, e00571                      | 1  |
| 394 | Obesity and Incident Prescription Opioid Use in the U.S., 2000-2015. <b>2020</b> , 58, 766-775  | 8  |
| 393 | Outcomes in Long-term Opioid Tapering and Buprenorphine Transition: A Retrospective Clinical Data Analysis. <b>2020</b> , 21, 3635-3644   | 4  |
| 392 | Long-Term Trends in Postoperative Opioid Prescribing, 1994 to 2014. <b>2020</b> , 4,  | 0  |
| 391 | Examining the Effect of a Whole Health Primary Care Pain Education and Opioid Monitoring Program on Implementation of VA/DoD-Recommended Guidelines for Long-term Opioid Therapy in a Primary Care Chronic Pain Population. <b>2020</b> , 21, 2146-2153 | 1  |
| 390 | Frequency of Early Refills for Opioids in the United States. <b>2020</b> , 21, 1818-1824  | 2  |
| 389 | Methodological Challenges in Conducting Large-Scale Real-World Data Analyses on Opioid Use in Musculoskeletal Disorders. <b>2020</b> , 102 Suppl 1, 10-14   | 6  |
| 388 | Preoperative Opioid Use Predicts Prolonged Postoperative Opioid Use and Inferior Patient Outcomes Following Anterior Cruciate Ligament Reconstruction. <b>2020</b> , 36, 2681-2688.e1   | 8  |

|     |  |    |
|-----|--|----|
| 387 | Opioids May be Appropriate for Chronic Pain. <b>2020</b> , 48, 241-248   | 3  |
| 386 | Trends in heroin use among women of reproductive age in the United States, 2004-2017. <b>2020</b> , 110, 106518  | 2  |
| 385 | Prescription opioid use is common and associated with worse clinical outcomes in individuals with chronic liver disease. <b>2020</b> , 2, 13-21  |    |
| 384 | Opioid use disorder, job strain, and high physical job demands in US workers. <b>2020</b> , 93, 577-588  | 14 |
| 383 | The effect of targeted insurer-mandated prescription monitoring on opioid prescribing patterns. <b>2020</b> , 60, 559-564  | 1  |
| 382 | Reply. <b>2020</b> , 72, 1663-1664   |    |
| 381 | The effect of an opioid prescription days' supply limit on patients receiving long-term opioid treatment. <b>2020</b> , 77, 102662   | 2  |
| 380 | Prescription drug disposal: Products available for home use. <b>2020</b> , 60, e7-e13  | 4  |
| 379 | Association of Formulary Exclusions and Restrictions for Opioid Alternatives With Opioid Prescribing Among Medicare Beneficiaries. <b>2020</b> , 3, e200274                                | 2  |
| 378 | Mental health conditions and the risk of chronic opioid therapy among patients with rheumatoid arthritis: a retrospective veterans affairs cohort study. <b>2020</b> , 39, 1793-1802       | 2  |
| 377 | Cancer Screening Among Women Prescribed Opioids: A National Study. <b>2020</b> , 18, 59-65   | 1  |
| 376 | Visit Characteristics Associated With Opioids Administered or Prescribed During Emergency Department Visits for Ankle Sprain Between 2010 and 2015. <b>2020</b> , 12, 647-654              | 2  |
| 375 | Antibiotic and opioid prescribing for dental-related conditions in emergency departments: United States, 2012 through 2014. <b>2020</b> , 151, 174-181.e1                                  | 7  |
| 374 | Socioeconomic status, fundamental cause theory, and prescription opioid use behaviors: a theoretical examination. <b>2020</b> , 40, 1-32   | 4  |
| 373 | Opioid-Related Emergency Department Encounters: Patient, Encounter, and Community Characteristics Associated With Repeated Encounters. <b>2020</b> , 75, 568-575                           | 5  |
| 372 | Encouraging Disposal of Unused Opioid Analgesics in Appalachia.. <b>2020</b> , 27, 407-415   | 4  |
| 371 | Correlations between opioid mortality increases related to illicit/synthetic opioids and reductions of medical opioid dispensing - exploratory analyses from Canada. <b>2020</b> , 20, 143 | 21 |
| 370 | Women's Perspectives On Provider Education Regarding Opioid Use. <b>2020</b> , 13, 39-47   | 1  |

|     |  |    |
|-----|--|----|
| 369 | Opioid Prescribing by Primary Care Providers: a Cross-Sectional Analysis of Nurse Practitioner, Physician Assistant, and Physician Prescribing Patterns. <b>2020</b> , 35, 2584-2592 | 7  |
| 368 | Predictors and Characteristics of Opioid Utilization >15 Days Following Total Knee Arthroplasty. <b>2020</b> , 35, 2027-2032   | 3  |
| 367 | Opioid-Prescribing Metrics in Washington State: Trends and Challenges. <b>2020</b> , 26, 214-221   | 1  |
| 366 | Association of Obesity With Prescription Opioids for Painful Conditions in Patients Seeking Primary Care in the US. <b>2020</b> , 3, e202012   | 9  |
| 365 | Applying principles of injury and infectious disease control to the opioid mortality epidemic in North America: critical intervention gaps. <b>2020</b> , 42, 848-852                | 2  |
| 364 | Trends in Utilization of Prescribed Controlled Substances in US Commercially Insured Adults, 2004-2019. <b>2020</b> , 180, 1006-1008   | 7  |
| 363 | Temporal Factors Associated With Opioid Prescriptions for Patients With Pain Conditions in an Urban Emergency Department. <b>2020</b> , 3, e200802                                   | 14 |
| 362 | Trends in opioid initiation among people who use opioids in three US cities. <b>2020</b> , 39, 375-383   | 6  |
| 361 | A physician-pharmacist collaborative care model to prevent opioid misuse. <b>2020</b> , 77, 771-780  | 7  |
| 360 | The Association Between Doctor and Pharmacy Shopping and Self-Reported Misuse and Abuse of Prescription Opioids: A Survey Study. <b>2020</b> , 13, 689-701                           | 6  |
| 359 | Association Between Medicaid Expansion and Rates of Opioid-Related Hospital Use. <b>2020</b> , 180, 753-759  | 11 |
| 358 | Trends in the Incidence and Lethality of Suicidal Acts in the United States, 2006 to 2015. <b>2020</b> , 77, 684-693   | 15 |
| 357 | Evaluation of an Interdisciplinary Controlled Substance Review Committee on Opioid Prescribing in a Community Health Center. <b>2020</b> , 21, 1840-1846                             | 3  |
| 356 | Prescription Drug Misuse: Taking a Lifespan Perspective. <b>2020</b> , 14, 1178221820909352  | 15 |
| 355 | High-Risk Prescribing Increases Rates of New Persistent Opioid Use in Total Hip Arthroplasty Patients. <b>2020</b> , 35, 2472-2479.e2  | 3  |
| 354 | Interventions for the reduction of prescribed opioid use in chronic non-cancer pain. <b>2017</b> , 11, CD010323  | 42 |
| 353 | Determinants of prescription opioid use: population-based evidence from Finland. <b>2021</b> , 116, 170-175  | 7  |
| 352 | Impact of COVID-19 related policy changes on filling of opioid and benzodiazepine medications. <b>2021</b> , 17, 2005-2008   | 6  |

|     |  |    |
|-----|--|----|
| 351 | Physical therapy referral and medication for ankle sprain visits to physician offices: an analysis of the national ambulatory medical care survey. <b>2021</b> , 49, 176-181   | 0  |
| 350 | The potential role of cocaine and heroin co-use in the opioid epidemic in the United States. <b>2021</b> , 113, 106680   | 7  |
| 349 | Impact of reported NSAID "allergies" on opioid use disorder in back pain. <b>2021</b> , 147, 1413-1419   | 6  |
| 348 | Heightened healthcare utilization & risk of mental disorders among Veterans with comorbid opioid use disorder & posttraumatic stress disorder. <b>2021</b> , 112, 106572   | 1  |
| 347 | The association between the supply of select nonpharmacologic providers for pain and use of nonpharmacologic pain management services and initial opioid prescribing patterns for Medicare beneficiaries with persistent musculoskeletal pain. <b>2021</b> , 56, 275-288 | 5  |
| 346 | Patterns of opioid use in older people diagnosed with cancer in New South Wales, Australia. <b>2021</b> , 30, 360-370  |    |
| 345 | Opioid prescription by gynecologic oncologists: An analysis of Medicare Part D claims. <b>2021</b> , 45, 100655  | 1  |
| 344 | Differences in Opioid Overdose Mortality Rates Among Middle-Aged Adults by Race/Ethnicity and Sex, 1999-2018. <b>2021</b> , 136, 192-200   | 12 |
| 343 | A Mixed-Methods Evaluation of Clinician Education Modules on Reducing Surgical Opioid Prescribing. <b>2021</b> , 257, 1-8  | 1  |
| 342 | Rural/Urban Differences in the Predictors of Opioid Prescribing Rates Among Medicare Part D Beneficiaries 65 Years of Age and Older. <b>2021</b> , 37, 5-15  | 2  |
| 341 | Prescription Drug Monitoring Programs and Opioid Prescriptions for Disability Conditions. <b>2021</b> , 19, 415-428  | 1  |
| 340 | Introduction of an Analgesia Prescription Guideline Can Reduce Unused Opioids After Cardiac Surgery: A Before and After Cohort Study. <b>2021</b> , 35, 1704-1711  | 2  |
| 339 | Opioid Use Is More Common in Nonalcoholic Fatty Liver Disease Patients with Cirrhosis, Higher BMI, and Psychiatric Disease. <b>2021</b> , 39, 247-257  | 7  |
| 338 | "That's what we call the cocktail": Non-Opioid medication and supplement misuse among opioid users. <b>2021</b> , 42, 175-182  | 9  |
| 337 | Opioid prescribing patterns and overdose deaths in Texas. <b>2021</b> , 42, 161-167  | 10 |
| 336 | Postsurgical Opioid Prescriptions and Risk of Long-term Use: An Observational Cohort Study Across the United States. <b>2021</b> , 273, 743-750  | 6  |
| 335 | Patient Factors Associated With Opioid Consumption in the Month Following Major Surgery. <b>2021</b> , 273, 507-515  | 24 |
| 334 | Gender differences in association of prescription opioid use and mortality: A propensity-matched analysis from the REasons for Geographic And Racial Differences in Stroke (REGARDS) prospective cohort. <b>2021</b> , 42, 94-103  | 2  |

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| 333 | Retrospective chart review of perioperative pain management of patients having surgery for closed ankle fractures using peripheral nerve blocks at a level one trauma center. <b>2021</b> , 6, e900 | 1 |
| 332 | Postoperative inpatient utilization of opioid and opioid-sparing analgesics in the United States hospitals, 2007-2017. <b>2021</b> , 30, 390-394  | 4 |
| 331 | Narrowing of the Racial Gap In Opioid-Involved Deaths: Implications for Public Health Policy and Practice. <b>2021</b> , 5,   |   |
| 330 | Opioid use, regulation, and harms in Brazil: a comprehensive narrative overview of available data and indicators. <b>2021</b> , 16, 12  | 2 |
| 329 | The Opioid Epidemic and Nonmarital Childbearing in the United States, 2000-2016. <b>2021</b> , 58, 345-378  |   |
| 328 | Chronic prescription opioid use in pregnancy in the United States. <b>2021</b> , 30, 504-513  | 3 |
| 327 | Regional and temporal variation in receipt of long-term opioid therapy among older breast, colorectal, lung, and prostate cancer survivors in the United States. <b>2021</b> , 10, 1550-1561        | 0 |
| 326 | Development of a Medicare Claims-Based Model to Predict Persistent High-Dose Opioid Use After Total Knee Replacement. <b>2021</b> ,   | 1 |
| 325 | Machine-learning model successfully predicts patients at risk for prolonged postoperative opioid use following elective knee arthroscopy. <b>2021</b> , 1   | 2 |
| 324 | Geographical and socioeconomic disparities in opioid access in Mexico, 2015-19: a retrospective analysis of surveillance data. <b>2021</b> , 6, e88-e96   | 6 |
| 323 | Implications of county-level variation in U.S. opioid distribution. <b>2021</b> , 219, 108501   | 1 |
| 322 | Race-based differences in drug use prior to onset of opioid use disorder. <b>2021</b> , 1-17  | 1 |
| 321 | Assessing the impact of SIGN 136 on opioid prescribing rates in Scotland: An interrupted time series analysis.  |   |
| 320 | Post-traumatic stress disorder and risky opioid use among persons living with HIV and chronic pain. <b>2021</b> , 1-8   | 0 |
| 319 | Outpatient prescribing of opioids to adults diagnosed with mental disorders in the United States. <b>2021</b> , 219, 108414   |   |
| 318 | An ethnographic study of opioid use disorder in rural Maine: The problem of pain. <b>2021</b> , 4,  |   |
| 317 | Preoperative and Postoperative Opioid Dependence in Patients Undergoing Anterior Cervical Discectomy and Fusion for Degenerative Spinal Disorders. <b>2021</b> , 82, 232-240                        |   |
| 316 | Opioid prescribing for surgical dental procedures in dental clinics of military treatment facilities. <b>2021</b> , 152, 94-104.e18   | 0 |

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|-----|--|----|
| 315 | Physician Perspective and Challenges Ordering/Interpreting Laboratory Tests Related to the Opioid Crisis in America. <b>2021</b> , 43, 6-13  |    |
| 314 | "We Need to Taper." Interviews with Clinicians and Pharmacists About Use of a Pharmacy-Led Opioid Tapering Program. <b>2021</b> , 22, 1213-1222                                      | 0  |
| 313 | Mindfulness-based waiting room intervention for osteopathic manipulation patients: a pilot randomized controlled trial. <b>2021</b> , 121, 337-348                                   | 3  |
| 312 | The Impact of MassPAT on Opioid Prescribing Patterns for Otolaryngology Surgeries. <b>2021</b> , 164, 781-787  | 4  |
| 311 | Long-Term Opioid Therapy: The Burden of Adverse Effects. <b>2021</b> , 22, 2128-2130   | 1  |
| 310 | Opioid prescription claims among women aged 15-44 years-United States, 2013-2017. <b>2021</b> , 17, 125-133  | 0  |
| 309 | Cumulative protective factors are associated with decreased risk for prescription opioid misuse among high school students. <b>2021</b> , 75, 987-993                                |    |
| 308 | Preoperative Counseling Method and Postoperative Opioid Usage: A Secondary Analysis of the PREOP Study. <b>2021</b> , 27, 175-180  | 2  |
| 307 | Opioid Prescribing Practices in Cleft Lip and Cleft Palate Reconstruction. <b>2021</b> , 58, 1500-1507   | 2  |
| 306 | The opioid crisis and HIV in the USA: deadly synergies. <b>2021</b> , 397, 1139-1150   | 25 |
| 305 | Opioid Prescribing at Discharge in Opioid-Naïve Trauma Patients. <b>2021</b> , 31348211011105  |    |
| 304 | The protocol of the Application of Economics & Social psychology to improve Opioid Prescribing Safety Trial 1 (AESOPS-1): Electronic health record nudges. <b>2021</b> , 103, 106329 | 2  |
| 303 | A Multi-Site Qualitative Study Examining Pharmacy Student Perspectives on the Opioid Crisis. <b>2021</b> , 85, 8515  |    |
| 302 | Opioid prescribing in the U.S Military Health System, 2014 to 2018: fewer prescriptions, fewer pills, and shorter treatment duration. <b>2021</b> ,                                  | 2  |
| 301 | Postmortem screening of opioids, benzodiazepines, and alcohol among rural and urban suicide decedents. <b>2021</b> ,   | 1  |
| 300 | Opioids: A 'crisis' of too much or not enough - or simply how rich you are and where you live?. <b>2021</b> , 25, 1181-1194  | 2  |
| 299 | Reducing Superfluous Opioid Prescribing Practices After Brain Surgery: It Is Time to Talk About Drugs. <b>2021</b> , 89, 70-76   |    |
| 298 | Long-term postoperative opioid prescription after cholecystectomy or gastric by-pass surgery: a retrospective observational study. <b>2021</b> , 21, 569-576                         | 0  |

|     |   |    |
|-----|---|----|
| 297 | Changing the default option in electronic medical records reduced postoperative opioid prescriptions after cardiac surgery. <b>2021,</b>  |    |
| 296 | Opioid and benzodiazepine dispensing and co-dispensing patterns among commercially insured pregnant women in the United States, 2007-2015. <b>2021, 21, 350</b>   | 3  |
| 295 | Relation between preoperative benzodiazepines and opioids on outcomes after total joint arthroplasty. <b>2021, 11, 10528</b>  | 0  |
| 294 | Congruence of opioid prescriptions and dispensing using electronic records and claims data. <b>2021, 56, 1245-1251</b>  | 1  |
| 293 | Preoperative opioid use correlates with worse patient-reported outcomes two years after elective shoulder surgery. <b>2021, 25, 167-172</b>   | 1  |
| 292 | Opioid use and social disadvantage in patients with chronic musculoskeletal pain. <b>2021,</b>  | 1  |
| 291 | Opioid Exposures Reported to U.S. Poison Centers. <b>2021, 56, 1169-1181</b>  | 2  |
| 290 | Trends in opioid prescribing practices in South Korea, 2009-2019: Are we safe from an opioid epidemic?. <b>2021, 16, e0250972</b>   | 6  |
| 289 | Development, implementation, and evaluation of a clinical decision support tool to improve naloxone coprescription within military health system pharmacies. <b>2021,</b>   | 1  |
| 288 | The rise of illicit fentanyl, stimulants and the fourth wave of the opioid overdose crisis. <b>2021, 34, 344-350</b>  | 63 |
| 287 | State Variation in Chronic Opioid Use in Long-Term Care Nursing Home Residents. <b>2021, 22, 2593-2599.e4</b>   |    |
| 286 | Fentanyl conjugate vaccine by injected or mucosal delivery with dmLT or LTA1 adjuvants implicates IgA in protection from drug challenge. <b>2021, 6, 69</b>   | 3  |
| 285 | Prediction of Prolonged Opioid Use After Surgery in Adolescents: Insights From Machine Learning. <b>2021, 133, 304-313</b>  | 4  |
| 284 | Shifting the National Consciousness about Pain Treatment: The Critical Need for a National Public Education Campaign. <b>2021, 22, 1129-1133</b>  | 1  |
| 283 | Characteristics Associated With Opioid and Antibiotic Prescribing by Dentists. <b>2021, 60, 648-657</b>   | 5  |
| 282 | Do Acupuncture Services Reduce Subsequent Utilization of Opioids and Surgical Interventions Compared to Noninvasive Therapies among Patients with Pain Conditions?. <b>2021, 22, 2754-2762</b>                          | 1  |
| 281 | Opioid use patterns in patients with head and neck cancer receiving radiation therapy: Single-institution retrospective analysis characterizing patients who did not require opioid therapy. <b>2021, 43, 2973-2984</b> | 1  |
| 280 | Opioid and Nonopioid Analgesic Prescriptions for Dental Visits in the Emergency Department, 2015-2017 National Hospital Ambulatory Medical Care Survey. <b>2021, 18, E58</b>  | 0  |

|     |   |   |
|-----|---|---|
| 279 | Temporal Trends in Opioid Prescribing Practices in Children, Adolescents, and Younger Adults in the US From 2006 to 2018. <b>2021</b> , 175, 1043-1052  | 6 |
| 278 | Adding Insult to Injury-Are We Fueling the Opioid Crisis During the Perioperative Period?. <b>2021</b> , 35, 1712-1714  | 0 |
| 277 | Evaluating the Effects of Opioid Prescribing Policies on Patient Outcomes in a Safety-net Primary Care Clinic. <b>2021</b> , 1  | 1 |
| 276 | Impact of a tiered discharge opioid algorithm on prescriptions and patient-reported outcomes after open gynecologic surgery. <b>2021</b> , 31, 1052-1060  | 1 |
| 275 | The effects of morphine, methadone, and fentanyl on mitochondria: A live cell imaging study. <b>2021</b> , 171, 126-134   | 3 |
| 274 | Characteristics and Network Influence of Providers Involved in the Treatment of Patients With Chronic Back, Neck or Joint Pain in Arkansas. <b>2021</b> , 22, 1681-1695   |   |
| 273 | Incidence of opioid use disorder in the year after discharge from an emergency department encounter. <b>2021</b> , 2, e12476  | 0 |
| 272 | Are prescription drug monitoring laws effective for all? Evidence from administrative data.   | 0 |
| 271 | Opioid overdose counseling and prescribing of naloxone in rural community pharmacies: A pilot study.. <b>2021</b> , 2,  | 2 |
| 270 | Association Between Pain Intensity and Discontinuing Opioid Therapy or Transitioning to Intermittent Opioid Therapy After Initial Long-Term Opioid Therapy: A Retrospective Cohort Study. <b>2021</b> , 22, 1709-1721                         | 1 |
| 269 | Nonpharmacologic Pain Management Among Hospitalized Inpatients: A Randomized Waitlist-Controlled Trial of Standard Virtual Reality (CGI VR) Versus Video Capture VR (360 degrees 3D/Stereoscopic Video Capture VR). <b>2021</b> , 37, 678-687 | 0 |
| 268 | Prescription opioid fills following surgical abortion. <b>2021</b> , 104, 648-653   |   |
| 267 | Prescription Opioids Dispensed to Patients with Cancer with Bone Metastasis: 2011-2017. <b>2021</b> , 26, e1890-e1892   |   |
| 266 | The immunomodulatory effects of opioids and implications for intensive care unit populations. <b>2021</b> , 41, 668-675   | 0 |
| 265 | Polysubstance use trends and variability among individuals with opioid use disorder in rural versus urban settings. <b>2021</b> , 152, 106729   | 3 |
| 264 | A Retrospective Cross-Sectional Study of the Effect of Liposomal Bupivacaine on Postoperative Opioid Prescribing After Third Molar Extraction. <b>2021</b> , 79, 1401-1408.e1   | 1 |
| 263 | Pain Medication Administered and Prescribed to Patients With an Ankle Sprain Treated in an Emergency Department: A Record-Based Cohort Study. <b>2021</b> , 47, 609-620.e3  | 0 |
| 262 | Changes in Initial Opioid Prescribing Practices After the 2016 Release of the CDC Guideline for Prescribing Opioids for Chronic Pain. <b>2021</b> , 4, e2116860   | 6 |

|     |  |   |
|-----|--|---|
| 261 | To be mindful of the breath or pain: Comparing two brief preoperative mindfulness techniques for total joint arthroplasty patients. <b>2021</b> , 89, 590-600                                | 6 |
| 260 | Associations of opioid prescription dose and discontinuation with risk of substance-related morbidity in long-term opioid therapy. <b>2021</b> ,   | 1 |
| 259 | Why comparative epidemiological indicators suggest that New Zealand is unlikely to experience a severe opioid epidemic. <b>2021</b> , 93, 103166   | 5 |
| 258 | Prevalence of prescription opioid use during pregnancy in eight US health plans during 2001-2014. <b>2021</b> , 30, 1541-1550  | 0 |
| 257 | Discharge Opioid Prescription Patterns After Kidney Cancer Surgery. <b>2021</b> , 153, 228-235   | 1 |
| 256 | Prescribing Trends in Post-operative Pain Management After Urologic Surgery: A Quality Care Investigation for Healthcare Providers. <b>2021</b> , 153, 156-163                               | 2 |
| 255 | Prescription Opioid Laws and Opioid Dispensing in US Counties: Identifying Salient Law Provisions With Machine Learning. <b>2021</b> , 32, 868-876   | 0 |
| 254 | Assessing opioid overdose risk: a review of clinical prediction models utilizing patient-level data. <b>2021</b> , 234, 74-87  | 1 |
| 253 | Opioid analgesic use after ambulatory surgery: a descriptive prospective cohort study of factors associated with quantities prescribed and consumed. <b>2021</b> , 11, e047928               | 1 |
| 252 | Reduction of Opioid Overprescribing and Use Following Standardized Educational Intervention: A Survey of Patient Experiences Following Anorectal Procedures. <b>2021</b> , 64, 1129-1138     |   |
| 251 | Sociodemographic and Clinical Predictors of Prescription Opioid Use in a Longitudinal Community-Based Cohort Study of Middle-Aged and Older Adults. <b>2021</b> , 8982643211039338           |   |
| 250 | Describing the changing relationship between opioid prescribing rates and overdose mortality: A novel county-level metric. <b>2021</b> , 225, 108761   | 1 |
| 249 | Interactive effects of (E)-trans-U50488 and its stereoisomers with cannabinoids. <b>2021</b> , 207, 173218   |   |
| 248 | Training to improve responder attitudes and knowledge of opioid overdose. <b>2021</b> , 13, 1-18   | 0 |
| 247 | Factors associated with opioid prescriptions among women proximal to pregnancy in the United States. <b>2021</b> , 17, 1483-1488   |   |
| 246 | [Consumption of narcotics, substances assimilated to narcotics and psychotropic drugs in health establishments: Profile of a hospital from France and a hospital from Quebec]. <b>2021</b> , | 0 |
| 245 | Opioid misuse as a coping behavior for unmet mental health needs among U.S. adults. <b>2021</b> , 225, 108805  | 2 |
| 244 | Do Urine Drug Tests Reveal Substance Misuse Among Patients Prescribed Opioids for Chronic Pain?. <b>2021</b> , 1   | 1 |

|     |  |   |
|-----|--|---|
| 243 | The Impact of Opioid Safety Edits on Opioid Utilization. <b>2021</b> , 36, 433-438   | 0 |
| 242 | Somewhere to Go: Implementing Medication-Based Treatment for Opioid Use Disorders in Rural Maryland and beyond.  | 0 |
| 241 | Receipt of Concurrent VA and Non-VA Opioid and Sedative-Hypnotic Prescriptions Among Post-9/11 Veterans With Traumatic Brain Injury. <b>2021</b> , 36, 364-373   | 1 |
| 240 | Pilot survey of prescription opioid use patterns and engagement with harm-reduction strategies in emergency department patients.. <b>2021</b> , 3, 100062  |   |
| 239 | Rates of Opioid Prescriptions Obtained After Mohs Surgery: A Claims Database Analysis From 2009 to 2020. <b>2021</b> , 157, 1299-1305  | 0 |
| 238 | Patterns, trends and determinants of medical opioid utilization in Canada 2005-2020: characterizing an era of intensive rise and fall. <b>2021</b> , 16, 65  | 2 |
| 237 | Effects of Prescription Opioid Use on Traumatic Brain Injury Risk in Older Adults. <b>2021</b> , 36, 388-395   | 1 |
| 236 | Association of Lifetime History of Traumatic Brain Injury With Prescription Opioid Use and Misuse Among Adults. <b>2021</b> , 36, 328-337  | 2 |
| 235 | Opioid-related emergency department visits and hospitalizations among patients with chronic gastrointestinal symptoms and disorders dually enrolled in the Department of Veterans Affairs and Medicare Part D. <b>2021</b> , | 0 |
| 234 | Fewer Opioids but More Benzodiazepines? Prescription Trends by Specialty in Response to the Implementation of Michigan's Opioid Laws. <b>2021</b> ,  | 0 |
| 233 | Compassion Inequities and Opioid Use Disorder: A Matched Case-Control Analysis Examining Inpatient Management of Cancer-Related Pain for Patients With Opioid Use Disorder. <b>2021</b> , 62, e156-e163                      | 2 |
| 232 | The State of the Evidence on the Association Between State Cannabis Laws and Opioid-Related Outcomes: a Review. 1  | 1 |
| 231 | US Trends in Opioid Access Among Patients With Poor Prognosis Cancer Near the End-of-Life. <b>2021</b> , 39, 2948-2958   | 7 |
| 230 | Prescription opioid use and employment: A nationwide Finnish register study. <b>2021</b> , 227, 108967   | 1 |
| 229 | Robust Prescription Monitoring Programs and Abrupt Discontinuation of Long-term Opioid Use. <b>2021</b> , 61, 537-544  | 2 |
| 228 | Patterns of narcotic utilization in women undergoing hysterectomy for benign indications. <b>2021</b> , 50, 102181   | 0 |
| 227 | Associations between spouse and service member prescriptions for high-risk and long-term opioids: A dyadic study. <b>2021</b> , 14, 100364   | 0 |
| 226 | Prescription opioid use among drivers in British Columbia, 1997-2016. <b>2021</b> , 27, 527-534  | 1 |

|     |  |    |
|-----|--|----|
| 225 | Outpatient Opioid Prescriptions are Associated with Future Substance use Disorders and Overdose Following Adolescent Trauma. <b>2021</b> ,                           | 2  |
| 224 | Women, opioid use and addiction. <b>2021</b> , 35, e21303  | 5  |
| 223 | Opioid Prescribing Patterns Before Fatal Opioid Overdose. <b>2020</b> , 58, 250-253  | 12 |
| 222 | Preoperative Patient Education May Decrease Postoperative Opioid Use After Meniscectomy. <b>2020</b> , 2, e33-e38  | 5  |
| 221 | Associations between initial opioid exposure and the likelihood for long-term use. <b>2019</b> , 59, 17-22   | 12 |
| 220 | Community pharmacist engagement in opioid use disorder prevention and treatment behaviors: A descriptive analysis. <b>2020</b> , 60, e173-e178                       | 2  |
| 219 | Patient race and opioid misuse history influence provider risk perceptions for future opioid-related problems. <b>2020</b> , 75, 784-795                             | 11 |
| 218 | Perceived health, medical, and psychiatric conditions in individual and dual-use of marijuana and nonprescription opioids. <b>2019</b> , 87, 859-871                 | 7  |
| 217 | Trends in opioid prescribing in Australia: a systematic review. <b>2020</b> , 44, 277-287  | 8  |
| 216 | Implementation of a pharmacist care manager model to expand availability of medications for opioid use disorder. <b>2021</b> , 78, 354-359                           | 6  |
| 215 | Reduced Opioid Prescribing by Oncologists: Progress Made, or Ground Lost?. <b>2021</b> , 113, 225-226  | 3  |
| 214 | A Prospective Observational Study of Emergency Department-Initiated Physical Therapy for Acute Low Back Pain. <b>2021</b> , 101,                                     | 2  |
| 213 | Musculoskeletal Disorders and Prescription Opioid Use Among U.S. Construction Workers. <b>2020</b> , 62, 973-979   | 4  |
| 212 | Prescription Opioid Analgesic Use and Mortality in Systemic Lupus Erythematosus.   | 1  |
| 211 | Commentary on Burke et al. (2020): Safer and less-frequent opioid prescribing are both essential for US public health. <b>2020</b> , 115, 505-506                    | 1  |
| 210 | Illicit Drug Use, Illicit Drug Use Disorders, and Drug Overdose Deaths in Metropolitan and Nonmetropolitan Areas-United States. <b>2017</b> , 17, 3241-3252          | 71 |
| 209 | Opioid and benzodiazepine prescription among patients with cirrhosis compared to other forms of chronic disease. <b>2019</b> , 6, e000271                            | 9  |
| 208 | Effectiveness of policy and risk targeting for opioid-related risk mitigation: a randomised programme evaluation with stepped-wedge design. <b>2018</b> , 8, e020097 | 7  |

|     |   |          |
|-----|---|----------|
| 207 | Excess Opioid Disposal Following Orthopaedic Surgery: A Randomized Clinical Trial. <b>2020</b> , 1938640020980921   | 1        |
| 206 | The opioid mortality epidemic in North America: do we understand the supply side dynamics of this unprecedented crisis?. <b>2020</b> , 15, 14   | 19       |
| 205 | Opioid Utilization and Perception of Pain Control in Hospitalized Patients: A Cross-Sectional Study of 11 Sites in 8 Countries. <b>2019</b> , 14, 737-745                             | 11       |
| 204 | Drivers of the opioid crisis: An appraisal of financial conflicts of interest in clinical practice guideline panels at the peak of opioid prescribing. <b>2020</b> , 15, e0227045     | 16       |
| 203 | Increasing Rates of Opioid Prescriptions for Gastrointestinal Diseases in the United States. <b>2021</b> , 116, 796-807   | 5        |
| 202 | Opioid use trends in patients undergoing elective thoracic and lumbar spine surgery. <b>2020</b> , 63, E306-E312  | 3        |
| 201 | Vital Signs: Pharmacy-Based Naloxone Dispensing - United States, 2012-2018. <i>Morbidity and Mortality Weekly Report</i> , <b>2019</b> , 68, 679-686                                  | 31.7 81  |
| 200 | Drug and Opioid-Involved Overdose Deaths - United States, 2017-2018. <i>Morbidity and Mortality Weekly Report</i> , <b>2020</b> , 69, 290-297   | 31.7 569 |
| 199 | Opioid Prescribing Behaviors - Prescription Behavior Surveillance System, 11 States, 2010-2016. <b>2020</b> , 69, 1-14  | 29       |
| 198 | Opioids and the Labor Market.   | 2        |
| 197 | Access to Controlled Medications: Barriers, Measuring Adequacy of Consumption, and Current Developments. <b>2020</b> , 2, 10-20   | 3        |
| 196 | The American Opioid Epidemic in Special Populations: Five Examples.. <b>2020</b> , 2020,  | 1        |
| 195 | Sources of Prescription Medication Misuse Among Young Adults in the United States: The Role of Educational Status. <b>2018</b> , 79,  | 49       |
| 194 | Pain management strategies in penile implantation. <b>2020</b> , 22, 34-38  | 8        |
| 193 | Incidental biliary dilation in the era of the opiate epidemic: High prevalence of biliary dilation in opiate users evaluated in the Emergency Department. <b>2020</b> , 12, 1289-1298 | 1        |
| 192 | The impact of long-term opioid use on the risk and severity of COVID-19. <b>2020</b> , 16, 401-404  | 1        |
| 191 | Opioid distribution trends (2006-2017) in the US Territories. <b>2019</b> , 7, e6272  | 16       |
| 190 | Dynamic changes in prescription opioids from 2006 to 2017 in Texas. <b>2019</b> , 7, e8108  | 5        |

|     |   |    |
|-----|---|----|
| 189 | Perioperative opioid use and misuse. <b>2019</b> , 19, 441-445  | 11 |
| 188 | Assessing local California trends in emergency physician opioid prescriptions from 2012 to 2020: Experiences in a large academic health system. <b>2021</b> , 51, 192-196 |    |
| 187 | Association between county-level sociodemographic characteristics and county-level differences in opioid dispensing.. <b>2021</b> , 24, 101612                            | 0  |
| 186 | Opioid use, misuse, and abuse: a narrative review about interventions to reduce opioid consumption and related adverse events in the perioperative setting. <b>2021</b> , | 0  |
| 185 | Association of Preoperative Depression and Anxiety With Long-term Opioid Use After Hysterectomy for Benign Indications. <b>2021</b> , 138, 715-724                        | 0  |
| 184 | In-hospital postoperative opioid use and its trends in neurosurgery between 2007 and 2018. <b>2021</b> , 164, 107   |    |
| 183 | Racial/Ethnic Differences in ED Opioid Prescriptions for Long Bone Fractures: Trends Over Time. <b>2021</b> , 148,  | 0  |
| 182 | Rapid Discontinuation of Chronic, High-Dose Opioid Treatment for Pain: Prevalence and Associated Factors. <b>2021</b> , 1   | 1  |
| 181 | Has Declining Opioid Dispensing to Cancer Patients Been Tailored to Risk of Opioid Harms?. <b>2021</b> ,  | 0  |
| 180 | Pharmacologic and Clinical Considerations of Nalmefene, a Long Duration Opioid Antagonist, in Opioid Overdose. <b>2021</b> , 2, 365-378                                   |    |
| 179 | Cost-utility analysis of single nucleotide polymorphism panel-based machine learning algorithm to predict risk of opioid use disorder. <b>2021</b> , 10, 1349-1361        | 0  |
| 178 | Two Epidemics and a Pandemic: The Collision of Prescription Drug Misuse and Racism during COVID-19. <b>2021</b> , 1-9   | 2  |
| 177 | Prescription opioid use among women of reproductive age in the United States: NHANES, 2003-2018. <b>2021</b> , 153, 106846  | 0  |
| 176 | It's in Pain! <b>2019</b> , 349-366   |    |
| 175 | Epidemiology: Opioid Use and Related Disorders. <b>2019</b> , 19-48   |    |
| 174 | Improvement in montreal cognitive assessment score following three-week pain rehabilitation program. <b>2019</b> , 6, 201-209   |    |
| 173 | Encyclopedia of Personality and Individual Differences. <b>2019</b> , 1-5   |    |
| 172 | Opioid e-prescribing trends at discharge in a large pediatric health system. <b>2019</b> , 15, 119-127  | 1  |

|     |  |   |
|-----|--|---|
| 171 | Estimating the Prevalence of Opioid use Disorder in the Cincinnati Region using Probabilistic Multiplier Methods and Model Averaging. <b>2019</b> , 6, 61-69   | 3 |
| 170 | Dynamic Changes in Prescription Opioids from 2006 to 2017 in Texas.  |   |
| 169 | Organizational and Nursing Issues Related to Spine Pain Care. <b>2020</b> , 491-504  |   |
| 168 | The Opioid Epidemic in the United States: Where Do Patients Requiring Elective Arthroplasty Stand?. <b>2021</b> ,  | 0 |
| 167 | Adverse events related to bystander naloxone administration in cases of suspected opioid overdose in British Columbia: An observational study. <b>2021</b> , 16, e0259126  | 6 |
| 166 | Pain management-related assessment and communication across the care continuum: Consensus of the opioid task force of the island peer review organization pain management coalition.   |   |
| 165 | Association of clinical competence, specialty and physician country of origin with opioid prescribing for chronic pain: a cohort study. <b>2021</b> ,  | 0 |
| 164 | Association Between Community Characteristics and Opioid Prescribing Rates. <b>2020</b> , 13-21  |   |
| 163 | Strategies for Improving Patient Engagement in Perioperative Pain Management: An Observational Study. <b>2020</b> , 64, 690-691  | 1 |
| 162 | Reduction of Opioid Prescriptions in Maxillofacial Trauma Following North Carolina STOP Act. <b>2021</b> , 14, 231-235   |   |
| 161 | The Prescription of Long-Acting Opioids for Working-Age Patients With Workers' Compensation or Chronic Illness Diagnoses in the United States: From the National Ambulatory Medical Care Survey (NAMCS), 2010 to 2016. <b>2021</b> , 63, 251-255 |   |
| 160 | Association Between State Policies on Improving Opioid Prescribing in 2 States and Opioid Overdose Rates Among Reproductive-aged Women. <b>2021</b> , 59, 185-192  | 0 |
| 159 | Encyclopedia of Personality and Individual Differences. <b>2020</b> , 3342-3347  |   |
| 158 | A Pharmacist-Led Program to Taper Opioid Use at Kaiser Permanente Northwest: Rationale, Design, and Evaluation. <b>2020</b> , 24,  | 3 |
| 157 | Pains, Guns and Moves: The Effect of the US Opioid Epidemic on Mexican Migration.  |   |
| 156 | Evidence-Based Guidelines for Opioid Therapy in Pediatrics. <b>2020</b> , 61-76  |   |
| 155 | A Comparison of Short Forms of the Screener and Opioid Assessment for Patients With Pain - Revised (SOAPP-R). <b>2020</b> , 36, 387-398  |   |
| 154 | Temporal Trends and Geographic Variations in Mortality Rates from Prescription Opioids: Lessons from Florida and West Virginia. <b>2020</b> , 113, 140-145   | 1 |

|     |  |   |
|-----|--|---|
| 153 | Participatory Action Planning to Address the Opioid Crisis in a Rural Virginia Community Using the SEED Method.  | 0 |
| 152 | Update on the Opioid Crisis. <b>2020</b> , 43, 315-318   |   |
| 151 | arcos and arcospy: R and Python packages for accessing the DEA ARCOS database from 2006 - 2014. <b>2020</b> , 5, 2450  | 1 |
| 150 | Abrupt Discontinuation of Long-Term Opioid Therapies Among Privately Insured or Medicare Advantage Adults, 2011-2017. <b>2021</b> , 22, 1702-1704  | 2 |
| 149 | The Opioid Epidemic and Pain Medicine Specialists: Where to Begin and What Is Next?. <b>2018</b> , 18, 20-22   | 2 |
| 148 | Opiate Prescribing Practices in the Postpartum Unit. <b>2018</b> , 18, 36-41   | 3 |
| 147 | Information Needs and Requirements for Decision Support in Primary Care: An Analysis of Chronic Pain Care. <b>2018</b> , 2018, 527-534   | 6 |
| 146 | Effects of the new prescribing standards in British Columbia on consumption of opioids and benzodiazepines and drugs. <b>2019</b> , 65, e231-e237  | 7 |
| 145 | Participatory Action Planning to Address the Opioid Crisis in a Rural Virginia Community Using the SEED Method. <b>2020</b> , 1,   |   |
| 144 | Outcomes for patients receiving telemedicine-delivered medication-based treatment for Opioid Use Disorder: A retrospective chart review. <b>2021</b> , 23, 5-12                            | 2 |
| 143 | Factors Associated with Pain Treatment Satisfaction Among Patients with Chronic Non-Cancer Pain and Substance Use. <b>2021</b> , 34, 1082-1095   |   |
| 142 | The opioid crisis: evaluating the safety and efficacy of opioid analgesia in the management of acute post-operative dental pain. <b>2021</b> , 48, 859-864                                 |   |
| 141 | Postoperative Pain Management and Perceived Patient Outcomes Following Endoscopic Pituitary Surgery.   |   |
| 140 | Patients Use Fewer Opioids Than Prescribed After Arthroscopic Release of Elbow Contracture: An Evidence-Based Opioid Prescribing Guideline to Reduce Excess.. <b>2021</b> , 3, e1873-e1882 |   |
| 139 | Trends in prescribing pattern of opioid and benzodiazepine substitutes among Medicare part D beneficiaries from 2013 to 2018: a retrospective study. <b>2021</b> , 11, e053487             | 2 |
| 138 | Abrupt Discontinuation From Long-Term Opioid Therapy in Massachusetts, 2015-2018. <b>2021</b> ,  | 1 |
| 137 | Long-term prescription opioid users' risk for new onset depression increases with frequency of use. <b>2021</b> ,  | 0 |
| 136 | Opioid use is associated with increased out-of-hospital cardiac arrest risk among 40,000-cases across two countries. <b>2021</b> ,   |   |

- 135 Opioid Reduction Through Postoperative Pain Management in Pediatric Orthopedic Surgery. **2021**, 148, 0
- 134 The Effects of Opioids During Pregnancy: A Literature Review. 0
- 133 Long-Term Opioid Use Following Surgery for Symptomatic Neuroma.. **2022**, 38, 137-143 0
- 132 Non-Operative Shoulder Dysfunction in the United States Military. **2021**,
- 131 Development and Validation of the Health Literacy Assessment Instrument for Patients with Chronic Pain.. **2021**, 2021, 9342746
- 130 Impacts of an Opioid Safety Initiative on United States Veterans Undergoing Cancer Treatment.. **2022**,
- 129 Defining the Opioid Requirement in Anterior Cruciate Ligament Reconstruction.. **2022**, 6, 0
- 128 The protocol of the Application of Economics & Social psychology to improve Opioid Prescribing Safety trial 2 (AESOPS-2): Availability of opioid harm.. **2021**, 112, 106650
- 127 The changing cannabis culture among older Americans: high hopes for chronic pain relief. 1-11 0
- 126 Changes in postoperative inpatient and outpatient opioid utilization after pharmacist-led order set standardization and education for total knee and hip replacement at an academic medical center. **2022**, 5, 163-173 0
- 125 The impact of a pharmacy student-led community naloxone education program in high school, college, and pharmacy students on knowledge, preparedness, and responsiveness in the event of an opioid overdose. 0
- 124 Prevalence and self-reported reasons of cannabis use for medical purposes in USA and Canada.. **2022**, 1 4
- 123 Diagnosis, consultation, treatment, and impact of migraine in the US: Results of the OVERCOME (US) study.. **2022**, 6
- 122 Barriers and enablers to monitoring and deprescribing opioid analgesics for chronic non-cancer pain: a systematic review with qualitative evidence synthesis using the Theoretical Domains Framework.. **2022**, 1
- 121 Association of cash payment with intensity of opioid prescriptions.. **2022**, 0
- 120 Uses and issues. **2022**, 181-203
- 119 Leveraging the Prescription Drug Monitoring Program to Curb Opioid Prescribing in Arkansas.. **2022**, 1
- 118 An overview of the use and misuse/abuse of opioid analgesics in different world regions and future perspectives.. **2022**, 0

|     |  |   |
|-----|--|---|
| 117 | Initiation of Opioid Prescription and Risk of Suicidal Behavior Among Youth and Young Adults.. <b>2022,</b>  |   |
| 116 | A Quasi-Experimental Evaluation of a School-Based Prescription Opioid Misuse Education Program.. <b>2022, 472379211072857</b>  |   |
| 115 | Trends in Prescriptions for Non-opioid Pain Medications among U.S. Adults with Moderate or Severe Pain, 2014-2018.. <b>2022,</b>   | 0 |
| 114 | Rurality and opioid prescribing rates in U.S. counties from 2006 to 2018: A spatiotemporal investigation.. <b>2022, 296, 114788</b>  | 0 |
| 113 | Opiate Use After Endoscopic Endonasal Transsphenoidal Surgery. <b>2021, 19458924211061990</b>  | 0 |
| 112 | A machine learning algorithm for predicting prolonged postoperative opioid prescription after lumbar disc herniation surgery. An external validation study using 1,316 patients from a Taiwanese cohort.. <b>2022,</b> | 2 |
| 111 | Opiate Prescriptions Vary among Common Urologic Procedures: A Claims Dataset Analysis.. <b>2022, 11,</b>   |   |
| 110 | Trends in Opioid Prescribing by General Dentists and Dental Specialists in the U.S., 2012-2019.. <b>2022,</b>  | 0 |
| 109 | Predictors and Consequences of Prescription Opioid Use in Women Living With and Without HIV: 20-Year Follow-Up.. <b>2022,</b>  |   |
| 108 | Unemployment Insurance and Opioid Overdose Mortality in the United States.. <b>2022,</b>   | 1 |
| 107 | Opioid Prescribing by Dentists in the Veterans Health Administration.. <b>2022,</b>  | 0 |
| 106 | Revisiting Generation Rx. <b>2022, 295-314</b>   | 0 |
| 105 | Development and validation of a risk-score model for opioid overdose using a national claims database.. <b>2022, 12, 4974</b>  | 1 |
| 104 | A descriptive analysis of concomitant opioid and benzodiazepine medication use and associated adverse drug events in United States adults between 2009 and 2018.. <b>2022, 5, 100130</b>                               |   |
| 103 | Older Adult Substance Use Treatment First-Time Admissions Between 2008 and 2018.. <b>2022,</b>   | 0 |
| 102 | Knowledge Mapping Analysis of Public Health Emergency Management Research Based on Web of Science.. <b>2022, 10, 755201</b>  | 1 |
| 101 | Temporal trends in postpartum opioid prescribing, opioid use, and pain control satisfaction.. <b>2022,</b>   | 0 |
| 100 | Trends in Benzodiazepine Prescribing for US Adolescents and Young Adults From 2008 to 2019.. <b>2021,</b>  | 3 |

- 99 The Effect of an Automated Order on Postpartum Opioid Use After Uncomplicated Vaginal Deliveries.. **2022**,
- 98 Caregiver Practices and Knowledge Regarding Leftover Prescription Medications in Homes With Children. **2022**, Publish Ahead of Print,
- 97 A critical review of cannabis in medicine and dentistry: A look back and the path forward.. **2022**, 0
- 96 Effects of County-Level Opioid Dispensing Rates on Individual-Level Patterns of Prescription Opioid and Heroin Consumption: Evidence From National U.S. Data. **2021**, appiajp202121060602
- 95 Engagement in HIV care and viral suppression following changes in long-term opioid therapy for treatment for chronic pain.. **2022**, 1
- 94 Is green space associated with opioid-related mortality? An ecological study at the U.S. county level. **2022**, 70, 127529 0
- 93 Opioid administration trends among long-stay community living centers residents with dementia.. **2022**, 0
- 92 Declines and pronounced state disparities in prescription opioid distribution in the United States. 0
- 91 Low-intensity LASER and LED (photobiomodulation therapy) for pain control of the most common musculoskeletal conditions: a literature review.. **2021**, 1
- 90 Harm Reduction: Tipping the Balance Toward Treatment and Recovery. **2022**, 141-152
- 89 Identifying the changing age distribution of opioid-related mortality with high-frequency data.. **2022**, 17, e0265509 1
- 88 Narcotic Utilization After Cleft Lip Repair: Does Local Anesthetic Choice Matter?. **2022**, 10556656221093945
- 87 A review of potential national chronic pain surveillance systems in the United States.. **2022**, 3
- 86 Translation of legislation: Effect Analysis of Michigan Opioid Law on Clinical Practice.. **2022**,
- 85 County social isolation and opioid use disorder among older adults: A longitudinal analysis of Medicare data, 2013-2018.. **2022**, 301, 114971 0
- 84 Developing an interprofessional team to support patients prescribed long-term high-dose opioid therapy. 1-5
- 83 Consumer access to buprenorphine and methadone in certified community behavioral health centers: A secret shopper study.. **2022**, 108788 0
- 82 Changes in Opioid Dispensing by Medical Specialties after Release of the 2016 CDC Guideline for Prescribing Opioids for Chronic Pain.. **2022**, 0

|    |  |   |
|----|--|---|
| 81 | Nonopioid perioperative analgesia in head and neck cancer surgery: A systematic review.  | 0 |
| 80 | Opioid prescribing patterns in a commercially insured population. <b>2022</b> , 109490   | 0 |
| 79 | Cancer pain and alcohol self-medication.. <b>2022</b> ,  |   |
| 78 | Development and Validation of a Model to Predict Postdischarge Opioid Use After Cesarean Birth.. <b>2022</b> , 139, 888-897  | 0 |
| 77 | The Community Determinants of Death: Comparing the Macro-Level Predictors of Overdose, Homicide, and Suicide Deaths, 2000 to 2015. <b>2022</b> , 8, 237802312211003  | 0 |
| 76 | Development and implementation of a prescription opioid registry across diverse health systems. <b>2022</b> , 5,   |   |
| 75 | Opioid Prescribing Patterns for Acute Pain.  | 0 |
| 74 | Associations Between Early Chiropractic Care and Physical Therapy on Subsequent Opioid Use Among Persons With Low Back Pain in Arkansas. <b>2022</b> ,   | 1 |
| 73 | Temporal trend of opioid and nonopioid pain medications: results from a national in-home survey, 2001 to 2018. <b>2022</b> , 7, e1010  | 0 |
| 72 | The Effectiveness of Technology-Delivered Conjoint Behavioral Consultation: Addressing Rural Student and Family Needs. 1-26  |   |
| 71 | Flexible Buprenorphine/Naloxone Model of Care for Reducing Opioid Use in Individuals With Prescription-Type Opioid Use Disorder: An Open-Label, Pragmatic, Noninferiority Randomized Controlled Trial.     | 3 |
| 70 | Sex Differences in Comorbid Mental and Substance Use Disorders Among Primary Care Patients With Opioid Use Disorder.   | 1 |
| 69 | Association of State Medicaid Expansion Status With Rates of Suicide Among US Adults. <b>2022</b> , 5, e2217228  | 2 |
| 68 | The Role of Policies in Cancer Pain, Health Disparities, and Substance Use.  |   |
| 67 | INTERDEPENDENCE OF THE MICROBIOCENOSE COMPOSITION OF BIOPELLICLE AND THE SEVERITY DEGREE OF CHANGES IN THE MUCOSA OF THE GUMS AFTER TEN WEEKS OF EXPERIMENTAL OPIOID EXPOSURE. <b>2022</b> , 75, 1248-1253 |   |
| 66 | The Impact of Time and State Opioid Legislation on Opioid Prescription Filling in Total Ankle Arthroplasty. <b>2022</b> ,  |   |
| 65 | An Analysis of Oxycodone and Hydrocodone Distribution Trends in Delaware, Maryland, & Virginia between 2006-2014.  | 0 |
| 64 | Opioid Prescription in Ophthalmology and the Impact of a Decision Support Tool in Reducing Excess Dosing. <b>2022</b> ,  |   |

- 63 Optimizing Appropriate Disposal of Unused Postoperative Opioid: What Happens to Unused Medication?. 000313482211140
- 62 Effects of state opioid prescribing cap laws on opioid prescribing after surgery. ○
- 61 Decreasing opioid prescribing at discharge while maintaining adequate pain management is sustainable. **2022**, 100112
- 60 The effects of opioid policy changes on transitions from prescription opioids to heroin, fentanyl and injection drug use: a qualitative analysis. **2022**, 17,
- 59 Evidenced-Based Opioid Prescribing Recommendations Following Hand and Upper-Extremity Surgery. **2022**,
- 58 Severe Neonatal Opioid Withdrawal Requiring Pharmacotherapy: Impact of Region of Residence.
- 57 Guidelines and Policies. **2022**,
- 56 State prescribing cap laws association with opioid analgesic prescribing and opioid overdose. **2022**, 240, 109626 ○
- 55 A serial cross-sectional study of trends and predictors of prescription controlled substance-related traumatic injury. **2022**, 164, 107275 ○
- 54 Safe and Effective Alleviation of Pain and Optimal Opioid Stewardship. **2022**, 223-230 ○
- 53 Hospitalizations for Alcohol and Opioid Use Disorders in Older Adults: Trends, Comorbidities, and Differences by Gender, Race, and Ethnicity. **2022**, 16, 117822182211167 ○
- 52 National patterns of cessation of prescription opioids among Medicare beneficiaries, 2013-2018. **2022**, 101, e29944 ○
- 51 Predictors of low and high opioid tablet consumption after inguinal hernia repair: an ACHQC opioid reduction task force analysis. ○
- 50 More immigrants, less death: An analysis of immigration effects on county-level drug overdose deaths, 2000-2015. ○
- 49 Race, Gender, and Primary Language Were Not Associated With Changes in Opioid Prescribing in Children: Results From a Single Institution, 2010 to 2020. **2022**, Publish Ahead of Print, ○
- 48 Injuries that happen at work lead to more opioid prescriptions and higher opioid costs. Publish Ahead of Print, ○
- 47 The Effect of Preoperative Benzodiazepine Usage on Postoperative Opioid Consumption After Hand Surgery: A Multicenter Analysis. **2022**, ○
- 46 Christianity and Psychedelic Medicine: A Pastoral Approach. ○

- 45 Protocol for community-driven selection of strategies to implement evidence-based practices to reduce opioid overdoses in the HEALing Communities Study: a trial to evaluate a community-engaged intervention in Kentucky, Massachusetts, New York and Ohio. **2022**, 12, e059328 ○
- 44 Fentanyl in Pressed Oxycodone Pills: A Qualitative Analysis of Online Community Experiences with an Emerging Drug Trend. 1-6 ○
- 43 Actual situation and prescribing patterns of opioids by pain physicians in South Korea. **2022**, 35, 475-487 1
- 42 Facilitating Overdose Risk Mitigation Among Patients Following a Clinician Office Closure: A Connecticut Case Study of the Opioid Rapid Response Program. **2022**, 28, S381-S387 ○
- 41 Syringe exchange programs and harm reduction: New evidence in the wake of the opioid epidemic. **2022**, 215, 104733 ○
- 40 Pharmacologic Pain Management Trends among Adults Hospitalized with Cellulitis: An Evidence-Based Practice Project. **2022**, ○
- 39 Analysis of Adverse Drug Events of Opioids in the United States. ○
- 38 The butterfly effect: How an outpatient quality improvement project affected inpatient opioid prescribing habits. **2022**, 11, 100139 ○
- 37 Opioid Analgesic Use After an Acute Pain Visit: Evidence from a Urolithiasis Patient Cohort. **2022**, 23, ○
- 36 Effect of Medication Optimization vs Cognitive Behavioral Therapy Among US Veterans With Chronic Low Back Pain Receiving Long-term Opioid Therapy. **2022**, 5, e2242533 ○
- 35 Perception versus Reality: A Review of Narcotic Prescribing Habits After Common Laparoscopic Surgeries. **2023**, 283, 188-193 1
- 34 Drug overdoses, geographic trajectories, and the influence of built environment and neighborhood characteristics. **2023**, 79, 102959 ○
- 33 Modifying Post-operative Opioid Stewardship Through a System of Educational Feedback. 000313482211295 ○
- 32 Assessing the impact of a national clinical guideline for the management of chronic pain on opioid prescribing rates: a controlled interrupted time series analysis. **2022**, 17, ○
- 31 Association of cannabis and/or opioid with quality of life and healthcare utilization in patients with chronic pain. 3, ○
- 30 Where Is All the Deviance? Liminal Prescribing and the Social Networks Underlying the Prescription Drug Crisis. 000183922211376 ○
- 29 Opioid Prescription Patterns and Disparities during Ambulatory Encounters in Patients with Cirrhosis. **2022**, ○
- 28 A prescription drug monitoring program, data sharing, and upholding states' rights under the United States Constitution. ○

- 27 Opioids and Pediatric Urology: A Prospective Study Evaluating Prescribing Habits and Patient Postoperative Pain and Narcotic Utilization. **2023**, ○
- 26 Racial and Ethnic Disparities in Opioid Access and Urine Drug Screening Among Older Patients With Poor-Prognosis Cancer Near the End of Life. ○
- 25 Demographics, Diagnoses, Drugs, and Adjuvants in Patients on Chronic Opioid Therapy vs. Intermittent Use in a Tertiary Pediatric Chronic Pain Clinic. **2023**, 10, 37 ○
- 24 Pain management: A deeper look at rural and urban nurses' perceptions and experiences. ○
- 23 Association of Prescription Drug Monitoring Programs with Opioid Prescribing and Overdose in Adolescents and Young Adults. **2023**, ○
- 22 Annual Research Review: Prenatal opioid exposure [a two-generation approach to conceptualizing neurodevelopmental outcomes. 1
- 21 Has the Opioid Crisis Affected Student Learning? A National Analysis of Growth Rates. **2022**, 703, 234-261 ○
- 20 Opioid use disorder in cancer patients. Publish Ahead of Print, ○
- 19 The impact of the Florida law HB21 on opioid prescribing patterns after spine surgery. **2023**, 14, 100202 ○
- 18 Methods for jurisdictional vulnerability assessment of opioid-related outcomes. **2023**, 170, 107490 ○
- 17 Motilin and its receptor are expressed in the dorsal horn in a rat model of acute incisional pain: Intrathecal motilin injection alleviates pain behaviors. 17, ○
- 16 The Use of Opioids in the Management of Chronic Pain: Synopsis of the 2022 Updated U.S. Department of Veterans Affairs and U.S. Department of Defense Clinical Practice Guideline. **2023**, 176, 388-397 1
- 15 Operating in an Opioid Crisis. **2023**, 90, 255-260 ○
- 14 Satisfaction with opioid prescription and use after minor gynaecologic surgery: a pilot prospective study. **2023**, 43, ○
- 13 Practice variation in opioid prescribing for non-cancer pain in Dutch primary care: A retrospective database study. **2023**, 18, e0282222 ○
- 12 Estimating the Prevalence of Opioid use Disorder in the Cincinnati Region using Probabilistic Multiplier Methods and Model Averaging. 61-69 ○
- 11 Recent trends in the prescription of opioids in the emergency department in patients with urolithiasis. **2023**, 55, 1109-1116 ○
- 10 Variation in adverse drug events of opioids in the United States. 14, ○

- 9 Change in Pediatric Adenotonsillectomy Postoperative Visit Patterns After Opioid Food and Drug Administration Warning. Publish Ahead of Print, ○
- 8 Analgesic use in ED patients with long-bone fractures: A national assessment of racial and ethnic disparities. **2023**, 69, 11-16 ○
- 7 A Cross-Sectional Study of the Characteristics Associated With Chronic Pain Documentation on the Problem List. **2023**, Publish Ahead of Print, ○
- 6 Fentanyl, etizolam, and beyond: A feasibility study of a community partnership using handheld Raman spectrometry to identify substances in the local illicit drug supply. **2023**, 12, 227990362311663 ○
- 5 Opioid Prescribing and Suicide Risk in the United States. ○
- 4 Trends in Pain Medication Use in Patients With Type 2 Diabetes: NHANES 2005-2018. 1-11 ○
- 3 Perspectives of opioid prescribers in overdose hotspots and coldspots, Massachusetts, 2019. 1-6 ○
- 2 Antecedents of Fatal Overdose in an Adult Cohort Identified through Administrative Record Linkage in Indiana, 2015-2022. **2023**, 109891 ○
- 1 De Novo Design of  $\mu$ Opioid Receptor Antagonists Using a Generative Deep Learning Framework. ○