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Comagine Health Research Publications

Publications 2025

Chronic Opioid Use After Implementation of Oregon's Medicaid Back Pain Policy. Authors: Hartung DM, El Ibrahimi S, Livingston CJ, Charlesworth CJ, McConnell KJ, Choo EK. (2025). *American Journal of Preventive Medicine.*
View paper/abstract

One Voice and Vision: How the RISE Network Built a Collective Identity as the Foundation for Strategic Dissemination. Authors: Adams ET, Lefebvre RC, Christopher MC, Stack E, Peng L, Becker M, Behrends CN, Goldman J, Guzman Herrera MM, Hassan H, Kapler S, Jeremiah A, Augustine E, Borquez A, Wagner KD, Sherman SG, Wilson JD, Kral AH, Jordan A, Oga E, Southwell BG, Zibbell JE, Duncan Cance, J. (2025). *Harm Reduction Journal.*
View paper/abstract

Impact of a Multi-Factorial Primary Care Intervention on Opioid Use Disorder Treatment and Overdose Outcomes. Authors: Morgan-Barsamian AR, El Ibrahimi S, Hendricks MA, Blalock KL, Stack E, Wyss R, Hatch BA, Sánchez V, Fischer MA. (2025). *Journal of Primary Care & Community Health.*
View paper/abstract

Reason to Expand the Contingency Management Workforce: Coaching-to-Criterion Results for Addiction Professionals and Peer Specialists. Authors: Hartzler B, Peng L, Cooke A, Kunkel L, Stack E, Leahy JM, Cook RR, Hildebran C, Hoffman K, Verbeck J, Nugent M, Leichtling G, Smith Payne K, McIlveen JW, Korthuis PT. (2025). *Substance Use & Addiction Journal.*
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Impact of Prescription Drug Monitoring Program Integration in the Electronic Health Record on High-Risk Opioid Prescribing in Primary Care. Authors: Hartung DM, El Ibrahimi S, Hendricks MA, Kassakian SZ. (2025). *Pain Medicine.*
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"She Was Real About It and Made Me Feel Life Is Important": Patient Perspectives on Peers' Role in Peer-Assisted Telemedicine Hepatitis C Treatment for People Who Use Drugs in Rural Communities. Authors: Hoffman K, Gillian L, Shin S, Seaman A, Gailey T, Spencer HC, Korthuis PT. (2025). *Journal of Addiction Medicine.*
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The Peers Expanding Engagement in Stimulant Harm Reduction with Contingency Management Study: A Protocol Paper. Authors: Cooke A, Stack E, Peng L, Cook RR, Hartzler B, Leichtling G, Hildebran C, Leahy JM, Smith Payne K, Kunkel LE, Hoffman K, Korthuis PT. (2025). *Addiction Science & Clinical Practice.*
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Centering Peers in Design and Training for a Peer-Delivered Contingency Management Program for Self-Identified Harm Reduction and Treatment Goals. Authors: Peng L, Stack E, Cooke A, Hartzler B, Cook RR, Leichtling G, Hildebran C, Leahy JM, Smith Payne K, Kunkel L, Hoffman K, Korthuis PT. (2025). *Harm Reduction Journal.*
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Peer-Assisted Telemedicine Hepatitis-C Treatment for People Who Use Drugs in Rural Communities: A Mixed Methods Study. Authors: Hoffman K, Leichtling G, Shin S, Seaman A, Gailey T, Spencer HC, Korthuis PT. (2025). *Addiction Science & Clinical Practice.*
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Opioid Treatment Programs and Risks for COVID-19 Infections, Emergency Visits, and Hospitalizations. Authors: Cook RR, Blalock KL, El Ibrahimi S, Hoffman K, Levander XA, Little K, Leichtling G, Korthuis PT, McCarty D. (2025). *Journal of General Internal Medicine.*
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Policing During a Period of Drug Decriminalization: Experiences of People Who Use Drugs in Oregon, USA. Authors: Good D, Shin S, Kappesser K, Leichtling G, Godvin M, Wenger LD, Lambdin BH, Kral AH. (2025). *International Journal of Drug Policy.*
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Housing Assistance Among People Who Are Unstably Housed and Use Drugs in Oregon: A Cross-Sectional Study. Authors: Chung EO, Wenger LD, Good D, Leichtling G, Godvin M, Lambdin BH, Kral AH. (2025). *BMC Public Health.*
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Outcomes After a Statewide Policy to Improve Evidence-Based Treatment of Back Pain Among Medicaid Enrollees in Oregon. Authors: Choo EK, Charlesworth CJ, Livingston CJ, Hartung DM, El Ibrahimi S, Kraynov L, McConnell KJ. (2025). *Journal of General Internal Medicine.*
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Evaluating Health Outcomes Among American Indian/Alaska Native People Who Use Drugs in Oregon. Authors: Desjardins MM, Wenger LD, Good D, Leichtling G, Godvin M, Chung EO, Sherman SG, Lambdin BH, Kral AH. (2025). *Journal of Ethnicity in Substance Abuse.*
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Criminal Legal System Engagement Among People Who Use Drugs in Oregon Following Decriminalization of Drug Possession. Authors: Smiley-McDonald HM, Chung E, Wenger LD, Godvin M, Good D, Leichtling G, Browne EN, Lambdin BH, Kral AH. (2024). *Drug & Alcohol Dependence.*
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Peer-Assisted Telemedicine for Hepatitis C in People Who Use Drugs: A Randomized Controlled Trial. Authors: Seaman A, Cook RR, Leichtling G, Herink MC, Gailey T, Cooper J, Spencer HC, Babiarz J, Fox C, Thomas A, Leahy JM, Larsen JE, Korthuis PT. (2024). *Clinical Infectious Diseases.*

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The Cost of Safe Injection: Insights on Nonprescription Syringe Price Variability from Systematic Secret Shopping. Authors: Blough MJ, Rocha A, Bratberg J, Silcox J, Bolivar D, Floyd AS, Gray M, Green TC. (2024). *Substance Use & Addiction Journal.*
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Peer-Assisted Telemedicine for Hepatitis C (PATHS): Process Evaluation Results from a State Opioid Response-Funded Program. Authors: Spencer HC, Leichtling G, Babiarz J, Fox C, Herink M, Cooper J, Jones K, Gailey T, Leahy JM, Cook RR, Seaman A, Korthuis PT. (2024). *Journal of Substance Use & Addiction Treatment.*
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Harm Reduction in Peer-Assisted Telemedicine for Hepatitis C: Secondary Outcomes of a Randomized Controlled Trial. Authors: Spencer HC, Gregoire D, Leichtling G, Herink M, Seaman A, Korthuis PT, Cook RR. (2024). *Viruses*.
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Beyond the 5-Year Recovery Mark: Perspectives of Researchers with Lived and Living Experience on Public Engagement and Discourse. Authors: Cioffi CC, Flinn RE, Pasman E, Gannon K, Gold D, McCabe SE, Kepner W, Tillson M, Colditz JB, Smith DC, Bohler RM, O'Donnell JE, Hildebran C, Montgomery BW, Clingan S, Lofaro RJ. (2024). *International Journal of Drug Policy*.
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"It Has Improved My Practice to Be Able to Offer Alternative Treatments": A Longitudinal Qualitative Study of Oregon Medicaid Back Pain Providers. Authors: Gray M, Cooke A, Livingston CJ, LaForge K, Flores DP, Choo EK. (2024). *Journal of Integrative & Complementary Medicine*.
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Adaptive Approaches to Physical Pain Treatment Modalities During the COVID-19 Pandemic: A Qualitative Analysis. Authors: Cooke A, Gray M, LaForge K, Livingston CJ, Flores DP, Choo EK. (2024). *Journal of Integrative & Complementary Medicine*.
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Overdose Responses Among Rural People Who Use Drugs: A Multi-Regional Qualitative Study. Authors: Baker R, Fredericksen RJ, Rudolph AE, Stopka TJ, Walters SM, Fadanelli M, Bolinski RS, Sibley AL, Stack E, Crane HM, Korthuis PT, Seal DW. (2024). *Harm Reduction Journal*.
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Motivation and Context of Concurrent Stimulant and Opioid Use Among Persons Who Use Drugs in the Rural United States: A Multi-Site Qualitative Inquiry. Authors: Fredericksen RJ, Baker R, Sibley A, Estadt AT, Colston D, Mixson LS, Walters S, Bresett J, Levander XA, Leichtling G, Davy-Mendez T, Powell M, Stopka TJ, Pho M, Feinberg J, Ezell J, Zule W, Seal D, Cooper HLF, Whitney BM, Delaney JAC, Crane HM, Tsui JI. (2024). *Harm Reduction Journal.*
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Barriers to Retention in Inpatient and Residential Drug Treatment Among Persons Who Use Opioids and/or Injection Drugs Living in The Rural U.S. Authors: Fredericksen RJ, Mixson LS, Estadt AT, Leichtling G, Bresett J, Zule W, Walters SM, Friedmann PD, Romo E, Whitney BM, Delaney JAC, Crane HM, Tsui JI, Young AM, Seal D, Stopka TJ. (2024). *Journal of Substance Use & Addiction Treatment.*
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"I Go Out of My Way to Give Them an Extra Smile Now:" A Study of Pharmacists Who Participated in Respond to Prevent, a Community Pharmacy Intervention to Accelerate Provision of Harm Reduction Materials. Authors: Irwin AN, Gray M, Ventricelli D, Boggis JS, Bratberg J, Floyd AS, Silcox J, Hartung DM, Green TC. (2024). *Research in Social & Administrative Pharmacy*.
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Barriers to Opioid Use Disorder Treatment Among People Who Use Drugs in the Rural United States: A Qualitative, Multi-Site Study. Authors: Stopka TJ, Estadt AT, Leichtling G, Schleicher JC, Mixson LS, Bresett J, Romo E, Dowd P, Walters SM, Young AM, Zule W, Friedmann PD, Go VF, Baker R, Fredericksen RJ. (2024). *Social Science & Medicine*.
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Individual and Prescription Level Factors Associated with Overdose in Opioid Naïve Older People. Authors: Little K, El Ibrahimi S, Yoo J, Flores DP, Hendricks MA, Hildebran C, Ritter GA, Wright DA, Loy B, Weiner SG. (2024). *Journal of the American Geriatrics Society*.
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Opioid Overdose After Medication for Opioid Use Disorder Initiation Following Hospitalization or ED Visit. Authors: Weiner SG, Little K, Yoo J, Flores DP, Hildebran C, Wright DA, Ritter GA, El Ibrahimi S. (2024). *JAMA Network Open*.
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The Association Between Community Social Vulnerability and Prescription Opioid Availability with Individual Opioid Overdose. Authors: El Ibrahimi S, Hendricks MA, Little K, Ritter GA, Flores DP, Wright DA, Weiner SG. (2023). *Drug & Alcohol Dependence.*
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Pharmacy Staff-Reported Adaptations to Naloxone Provision and Over-the-Counter (OTC) Syringe Sales During COVID-19 Pandemic: Experiences Across Multiple States and 2 Pharmacy Chains. Authors: Green TC, Silcox J, Bolivar D, Gray M, Floyd AS, Irwin AN, Hansen RN, Hartung DM, Bratberg J. (2023). *Journal of the American Pharmacists Association.*
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Association of Household Opioid Availability with Opioid Overdose. Authors: Hendricks MA, El Ibrahimi S, Ritter GA, Flores DP, Fischer MA, Weiss RD, Wright DA, Weiner SG. (2023). *JAMA Network Open.*
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"Like it Was Just Everyday Business": A Qualitative Study of Pharmacy-Based Naloxone and Syringe Customer Experience. Authors: Gray M, Shin S, Silcox J, Flores DP, Bolivar D, Irwin AN, Floyd AS, Bratberg J, Boggis JS, Hartung DM, Green TC. (2023). *Journal of the American Pharmacists Association.*
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Methamphetamine Use and Illicit Opioid Use During Buprenorphine Treatment. Authors: Kratina-Hathaway Z, Radick AC, Leroux BG, Blalock K, Kim TW, Darnton J, Saxon AJ, Samet JH, & Tsui JI. (2023). *Journal of Substance Use & Addiction Treatment.*
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A Randomized Controlled Trial for a Peer-Facilitated Telemedicine Hepatitis C Treatment Intervention for People Who Use Drugs in Rural Communities: Study Protocol for the "Peer Tele-HCV" Study. Authors: Herink MC, Seaman A, Leichtling G, Larsen J, Gailey T, Cook RR, Thomas A, Korthuis PT. (2023). *Addiction Science & Clinical Practice.*
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Implementation of an Academic Detailing Intervention to Increase Naloxone Distribution and Foster Engagement in Harm Reduction from the Community Clinician. Authors: Irwin AN, Bratberg J, Al-Jammali Z, Arnold J, Gray M, Floyd AS, Bolivar D, Hansen R, Hartung DM, Green TC. (2023). *Journal of the American Pharmacists Association.*
View paper/abstract

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Enhancing Race and Ethnicity Using Bayesian Imputation in an All-Payer Claims Database. Authors: El Ibrahimi S, Hendricks MA, Hallvik SE, Dameshghi N, Hildebran C, Fischer MA, Weiner SG. (2022). *Preprints.*
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Readiness of Community Pharmacies to Implement an Opioid Safety Intervention. Authors: Floyd AS, Silcox J, Cousin E, Irwin AN, Gray M, Bolivar D, Bratberg J, Arnold J, Al-Jammali Z, Hansen R, Hartung DM, Green TC. (2022). *Journal of the American Pharmacists Association.*
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Study Protocol for the Respond to Prevent Study: A Multi-State Randomized Controlled Trial to Improve Provision of Naloxone, Buprenorphine and Nonprescription Syringes in Community Pharmacies. Authors: Green TC, Bratberg J, Irwin AN, Boggis J, Gray M, Leichtling G, Bolivar D, Floyd A, Al-Jammali Z, Arnold J, Hansen R, Hartung DM. (2022). *Substance Abuse.*
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Association Between Treatment Setting and Outcomes Among Oregon Medicaid Patients with Opioid Use Disorder: A Retrospective Cohort Study. Authors: Hartung DM, Markwardt S, Johnston K, Geddes J, Baker R, Leichtling G, Hildebran C, Chan B, Cook RR, McCarty D, Korthuis PT. (2022). *Addiction Science & Clinical Practice*.
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Evaluation of a Medicaid Performance Improvement Project to Reduce High-Dose Opioid Prescriptions. Authors: Hartung DM, Geddes J, Hallvik SE, Korthuis PT, Middleton L, Leichtling G, Hildebran C, Kim H. (2022). *BMC Health Services Research.*
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Association of Methamphetamine and Opioid Use with Nonfatal Overdose in Rural Communities. Authors: Korthuis PT, Cook RR, Foot CA, Leichtling G, Tsui JI, Stopka TJ, Leahy JM, Jenkins WD, Baker R, Chan B, Crane HM, Cooper HL, Feinberg J, Zule WA, Go VF, Estadt AT, Nance RM, Smith GS, Westergaard RP, Van Ham B, Brown R, Young AM. (2022). *JAMA network open*.
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Clinician Perspectives on Referring Medicaid Back Pain Patients to Integrative and Complementary Medicine: A Qualitative Study. Authors: LaForge K, Gray M, Livingston CJ, Leichtling C, & Choo EK. (2022). *Journal of Integrative & Complementary Medicine.*
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Knowledge, Attitudes, and Behaviors in Response to the Fentanyl-Adulterated Drug Supply Among People Who Use Drugs in Oregon. Authors: LaForge K, Stack E, Shin S, Pope J, Larsen JE, Leichtling G, Leahy JM, Seaman A, Hoover D, Byers M, Barrie C, Chisholm LF, Korthuis PT. (2022). *Drug & Alcohol Dependence.*
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Using Asynchronous Online Focus Groups to Capture Healthcare Professional Opinions. Authors: LaForge K, Gray M, Stack E, Livingston CJ, Hildebran C. (2022). *International Journal of Qualitative Methods.*
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Contraception and Healthcare Utilization by Reproductive-Age Women Who Use Drugs in Rural Communities: A Cross-Sectional Survey. Authors: Levander XA, Foot CA, Magnusson SL, Cook RR, Ezell JM, Feinberg J, Go VF, Lancaster KE, Salisbury-Afshar E, Smith GS, Westergaard RP, Young AM, Tsui JI, Korthuis, PT. (2022). *Journal of General Internal Medicine.*
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A Cross-Sectional Survey Exploring Clinician Perceptions of a Novel Medicaid Back Pain Policy. Authors: Livingston CJ, Gray M, LaForge K. Choo E. (2023). *Journal of Complementary & Integrative Medicine*.
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“It Wasn’t Here, and Now It Is. It’s Everywhere": Fentanyl’s Rising Presence in Oregon’s Drug Supply. Authors: Shin S, LaForge K, Stack E, Pope J, Larsen JE, Leichtling G, Leahy JM, Seaman A, Hoover D, Chisholm LF, Blazes C, Baker R, Byers M, Branson K, Korthuis PT. (2022). *Harm Reduction Journal.*
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COVID-19 Vaccination Status and Concerns Among People Who Use Drugs in Oregon. Authors: Stack E, Shin SS, LaForge K, Pope J, Leichtling G, Larsen JE, Byers M, Leahy JM, Hoover D, Chisholm LF, Korthuis PT. (2022). *Journal of Addiction Medicine.*
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Opioid-Related Overdose and Chronic Use Following an Initial Prescription of Hydrocodone Versus Oxycodone. Authors: Weiner SG, Hendricks MA, El Ibrahimi S, Ritter GA, Hallvik SE, Hildebran C, Weiss RD, Boyer EW, Flores DP, Nelson LS, Kreiner PW, Fischer MA. (2022). *PLOS ONE.*
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Factors Associated with Opioid Overdose After an Initial Opioid Prescription. Authors: Weiner SG, El Ibrahimi S, Hendricks MA, Hallvik SE, Hildebran C, Fischer MA, Weiss RD, Boyer EW, Kreiner PW, Wright DA, Flores DP, Ritter GA. (2022). *JAMA Network Open.*
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Peer-Based Retention of People Who Use Drugs in Rural Research (PROUD-R2): A Multisite, Randomised, 12-Month Trial to Compare Efficacy of Standard Versus Peer-Based Approaches to Retain Rural People Who Use Drugs in Research. Authors: Young AM, Lancaster KE, Bielavitz S, Elman MR, Cook RR, Leichtling G, Freeman E, Estadt AT, Brown M, Alexander R, Barrie C, Conn K, Elzaghal R, Maybrier L, McDowell R, Neal C, Lapidus J, Waddell EN, Korthuis PT. (2022). *BMJ Open.*
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Characteristics and Health Care Events of Patients Admitted to Treatment for Both Heroin and Methamphetamine Compared to Patients Admitted for Heroin Only. Authors: El Ibrahimi S, Hallvik SE, Johnston K, Leichtling G, Korthuis PT, Chan B, Hartung DM. (2021). *Journal of Substance Abuse Treatment.*
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Examining Nonprescription Syringe Sales in Massachusetts and Rhode Island Community Pharmacies. Authors: Green TC, Stopka T, Xuan Z, Davis TC, Boggis J, Irwin AN, Gray M, Hartung DM, Bratberg J. (2021). *Journal of the American Pharmacists Association.*
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Patient Outcomes Following Opioid Dose Reduction Among Patients with Chronic Opioid Therapy. Authors: Hallvik SE, El Ibrahimi S, Johnston K, Geddes J, Leichtling G, Korthuis PT, Hartung DM. (2021). *Pain.*
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Linkage of Public Health and All Payer Claims Data for Population-Level Opioid Research. Authors: Hallvik SE, Dameshghi N, El Ibrahimi S, Hendricks MA, Hildebran C, Bishop CJ, Weiner SG. (2021). *Pharmacoepidemiology & Drug Safety.*
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Predictors of Having Naloxone in Urban and Rural Oregon Findings from NHBS and the OR-HOPE Study. Authors: Lipira L, Leichtling G, Cook RR, Leahy JM, Orellana RE, Korthuis PT, Menza TW. (2021). *Drug & Alcohol Dependence.*
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COVID-19-Related Adaptations to the Implementation and Evaluation of a Clinic-Based Intervention Designed to Improve Opioid Safety. Authors: Morgan AR, Hendricks MA, El Ibrahimi S, Hallvik SE, Hatch B, Dickinson C, Wright DA, Fischer MA. (2021). *Drugs in Context.*
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Harm Reduction and Adaptations Among PWUD in Rural Oregon During COVID-19. Authors: Seaman A, Leichtling G, Stack E, Gray M, Pope J, Larsen JE, Leahy JM, Gelberg L, Korthuis PT. (2021). *AIDS & Behavior.*
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Peer Recovery Support Services Across the Continuum: In Community, Hospital, Corrections, and Treatment and Recovery Agency Settings — A Narrative Review. Authors: Stack E, Hildebran C, Leichtling G, Waddell EN, Leahy JM, Martin E, Korthuis PT. (2021). *Journal of Addiction Medicine.*
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Experiences of Nonpharmacologic Providers Implementing the Oregon Back Pain Policy Expanding Services for Medicaid Recipients: A Focus Group Study. Authors: Gray M, LaForge K, Livingston CJ, Leichtling G, Choo EK. (2021). *Journal of Alternative & Complementary Medicine.*
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Identifying opioid dose reductions and discontinuation among patients with chronic opioid therapy. Author: Hallvik SE, Johnston K, Geddes J, Leichtling G, Korthuis PT, Hartung DM. (2020). *Pharmacoepidemiology & drug safety.*
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Prescription Opioid Dispensing Patterns Prior to Heroin Overdose in a State Medicaid Program: A Case-Control Study. Authors: Hartung DM, Johnston K, Hallvik SE, Leichtling G, Geddes J, Hildebran C, Keast S, Chan B, Korthuis PT. (2020). *Journal of General Internal Medicine.*
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Ambulance Calls for Substance-Related Issues Before and After COVID-19. Authors: Weiner SG, Cash RE, Hendricks MA, El Ibrahimi S, Baker O, Seethala RR, Peters G, Goldberg SA. (2020). *Prehospital Emergency Care: Official Journal of the National Association of EMS Physicians & the National Association of State EMS Directors.*
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The Impacts of COVID-19 on Mental Health, Substance Use, and Overdose Concerns of People Who Use Drugs in Rural Communities. Authors: Stack E, Leichtling G, Larsen JE, Gray M, Pope J, Leahy JM, Gelberg L, Seaman A, Korthuis PT. (2020). *Journal of Addiction Medicine.*
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Prescription and Prescriber Specialty Characteristics of Initial Opioid Prescriptions Associated with Chronic Use. Authors: Weiner SG, Chou SC, Chang CY, Garner C, El Ibrahimi S, Hallvik SE, Hendricks MA, Baker O. (2020). *Pain Medicine.*
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"Like Yin and Yang": Perceptions of Methamphetamine Benefits and Consequences Among People Who Use Opioids in Rural Communities. Authors: Baker R, Leichtling G, Hildebran C, Pinela C, Waddell EN, Sidlow C, Leahy JM, Korthuis PT. (2020). *Journal of Addiction Medicine.*
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A Comparison of Trends in Opioid Dispensing Patterns Between Medicaid Pharmacy Claims and Prescription Drug Monitoring Program Data. Authors: El Ibrahimi S, Hallvik SE, Johnston K, Leichtling G, Choo EK, Hartung DM. (2020). *Pharmacoepidemiology & Drug Safety.*
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Patterns of Prescription Opioid Use Prior to Self-Reported Heroin Initiation. Authors: Hartung DM, Geddes J, Johnston K, Leichtling G, Hallvik SE, Hildebran C, Korthuis PT. (2020). *Journal of Addiction Medicine.*
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Reducing Overdose After Release from Incarceration (ROAR): Study Protocol for an Intervention to Reduce Risk of Fatal and Non-Fatal Opioid Overdose Among Women After Release from Prison. Authors: Waddell EN, Baker R, Hartung DM, Hildebran C, Nguyen T, Collins DM, Larsen JE, Stack E, ROAR Protocol Development Team (2020). *Health & Justice.*
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One-Year Mortality of Patients After Emergency Department Treatment for Nonfatal Opioid Overdose. Weiner SG, Baker O, Bernson D, Schuur JD. (2020). *Annals of emergency medicine.*
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Advanced visualizations to interpret prescription drug monitoring program information. Authors: Weiner SG, Sherritt KM, Tseng Z, Tripathi J. (2019). *Drug & alcohol dependence*.
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Development and Pilot of a Prescription Drug Monitoring Program and Communication Intervention for Pharmacists. Authors: Alley L, Novak K, Havlin T, Irwin AN, Carson J, Johnston K, O'Kane N, Hartung DM. (2019). *Research in Social & Administrative Pharmacy.*
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Buprenorphine Coverage in the Medicare Part D Program for 2007 to 2018. Authors: Hartung DM, Johnston K, Geddes J, Leichtling G, Priest KC, Korthuis PT. (2019). *JAMA.*
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Impact of the RESPOND Toolkit on Community Pharmacists' Opioid Safety Attitudes, Self-Efficacy, and Knowledge. Authors: Irwin AN, Novak K, Alley L, Havlin T, O'Kane N, Johnston K, Hildebran C, Carson J, Hartung DM. (2019). *Journal of the American Pharmacists Association.*
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Physician Responses to Enhanced Prescription Drug Monitoring Program Profiles. Authors: Leichtling G, Hildebran C, Novak K, Alley L, Doyle S, Reilly C, Weiner SG. (2020). *Pain Medicine.*
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A Statewide Effort to Reduce High-Dose Opioid Prescribing Through Coordinated Care Organizations. Authors: Hartung DM, Alley L, Leichtling G, Korthuis PT, Hildebran C. (2018). *Addictive Behaviors.*
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Pharmacists' Attitudes, Knowledge, Utilization, and Outcomes Involving Prescription Drug Monitoring Programs: A Brief Scoping Review. Authors: Johnston K, Alley L, Novak K, Haverly S, Irwin AN, Hartung DM. (2018). *Journal of the American Pharmacists Association.*
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Use of Prescription Opioids Before and After an Operation for Chronic Pain (Lumbar Fusion Surgery). Authors: Deyo RA, Hallvik SE, Hildebran C, Marino M, O'Kane N, Carson J, Van Otterloo J, Wright DA, Millet LM, Wakeland W. (2018). *Pain.*
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Association of Prescription Drug Monitoring Program Use with Opioid Prescribing and Health Outcomes: A Comparison of Program Users and Nonusers. Authors: Deyo RA, Hallvik SE, Hildebran C, Marino M, Springer R, Irvine JM, O'Kane N, Van Otterloo J, Wright DA, Leichtling G, Millet LM, Carson J, Wakeland W, McCarty D. (2018). *The Journal of Pain.*
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Opioid Prescribing Patterns and Patient Outcomes by Prescriber Type in the Oregon Prescription Drug Monitoring Program. Authors: Fink PB, Deyo RA, Hallvik SE, Hildebran C. (2018). *Pain Medicine (Malden, Mass.).*
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High-Risk Prescribing and Opioid Overdose: Prospects for Prescription Drug Monitoring Program-Based Proactive Alerts. Authors: Geissert P, Hallvik SE, Van Otterloo J, O'Kane N, Alley L, Carson J, Leichtling G, Hildebran C, 3rd Wakeland W, Deyo RA. (2018). *Pain.*
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Opioid-Prescribing Continuity and Risky Opioid Prescriptions. Authors: Hallvik SE, Geissert P, Wakeland W, Hildebran C, Carson J, O'Kane N, Deyo RA. (2018). *Annals of Family Medicine.*
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Pharmacists' Role in Opioid Safety: A Focus Group Investigation. Authors: Hartung DM, Hall J, Haverly SN, Cameron D, Alley L, Hildebran C, O'Kane N, Cohen DJ. (2018). *Pain Medicine.*
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Research to Support Optimization of Prescription Drug Monitoring Programs. Authors: Doyle S, Leichtling G, Hildebran C, Reilly C. (2017). *Pharmacoepidemiology and Drug Safety.*
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Association of Initial Opioid Prescribing Patterns and Subsequent Long-Term Use Among Opioid-Naïve Patients: A Statewide Retrospective Cohort Study. Authors: Deyo RA, Hallvik SE, Hildebran C, Marino M, Dexter E, Irvine JM, O'Kane N, Van Otterloo J, Wright DA, Leichtling G, Millet LM. (2016). *Journal of General Internal Medicine.*
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Clinical Styles and Practice Policies: Influence on Communication with Patients Regarding Worrisome Prescription Drug Monitoring Program Data. Authors: Hildebran C, Leichtling G, Irvine JM, Cohen DJ, Hallvik SE, Deyo RA. (2016). *Pain Medicine.*
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Preparing a Prescription Drug Monitoring Program Data Set for Research Purposes. Authors: O'Kane N, Hallvik SE, Marino M, Van Otterloo J, Hildebran C, Leichtling G, Deyo RA. (2016). *Pharmacoepidemiology & Drug Safety.*
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Leading a Horse to Water: Facilitating Registration and Use of a Prescription Drug Monitoring Program. Authors: Deyo RA, Irvine JM, Hallvik SE, Hildebran C, Beran T, Millet LM, Marino M. (2015). *The Clinical Journal of Pain.*
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Who Uses a Prescription Drug Monitoring Program and How? Insights From a Statewide Survey of Oregon Clinicians. Authors: Irvine JM, Hallvik SE, Hildebran C, Marino M, Beran T, Deyo RA. (2014). *The Journal of Pain.*
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Measures Such as Interstate Cooperation Would Improve the Efficacy of Programs to Track Controlled Drug Prescriptions. Authors: Deyo RA, Irvine JM, Millet LM, Beran T, O'Kane N, Wright DA, McCarty D. (2013). *Health Affairs (Project Hope).*
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