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Clinical pharmacology of buprenorphine: ceiling effects at high doses

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|-----|---|-----------|
| 615 | Effects of buprenorphine and methadone in methadone-maintained subjects. 1995 , 119, 268-76 | 103 |
| 614 | Sustained oral mucosal delivery in human volunteers of buprenorphine from a thin non-eroding mucoadhesive polymeric disk. 1995 , 34, 243-250 | 19 |
| 613 | A placebo controlled clinical trial of buprenorphine as a treatment for opioid dependence. 1995 , 40, 17-25 | 156 |
| 612 | Buprenorphine treatment of opioid dependence: clinical trial of daily versus alternate-day dosing. 1995 , 40, 27-35 | 81 |
| 611 | Buprenorphine as a Pharmacotherapy for Opiate Addiction: What Dose Provides a Therapeutic Response?. 1996 , 5, 220-230 | 2 |
| 610 | A pilot study of primary-care-based buprenorphine maintenance for heroin dependence. 1996 , 22, 523-31 | 40 |
| 609 | The Effects of Transnasal Butorphanol on Mood and Psychomotor Functioning in Healthy Volunteers. 1996 , 82, 931-935 | 1 |
| 608 | Pharmacokinetic evaluation of transdermal buprenorphine in man. 1996 , 132, 81-87 | 9 |
| 607 | Prenatal administration of buprenorphine in the rat: effects on the rest-activity cycle at 22 and 30 days of age. 1996 , 55, 607-13 | 17 |
| 606 | Human pharmacokinetics of intravenous, sublingual, and buccal buprenorphine. 1996 , 20, 369-78 | 203 |
| 605 | The effects of transnasal butorphanol on mood and psychomotor functioning in healthy volunteers. 1996 , 82, 931-5 | 6 |
| 604 | Buprenorphine vs methadone maintenance treatment for concurrent opioid dependence and cocaine abuse. 1997 , 54, 713-20 | 244 |
| 603 | Pharmacokinetic and pharmacodynamic principles of illicit drug use and treatment of illicit drug users. 1997 , 33, 344-400 | 63 |
| 602 | The feasibility of abrupt methadone-buprenorphine transfer in British opiate addicts in an outpatient setting. 1997 , 2, 191-200 | 21 |
| 601 | Controlled opioid withdrawal evaluation during 72 h dose omission in buprenorphine-maintained patients. 1997 , 45, 81-91 | 33 |
| 600 | The effects of buprenorphine in buprenorphine-maintained volunteers. 1997 , 129, 329-38 | 47 |
| 599 | Discriminative stimulus effects of buprenorphine in the rat. 1997 , 130, 292-9 | 15 |

(2000-1998)

| 598 | Interactions of buprenorphine and selective dopamine receptor antagonists in the rat nucleus accumbens. 1998 , 31, 425-9 | 6 |
|-----|--|-----|
| 597 | Buprenorphine alters ethanol self-administration in rats: dose-response and time-dependent effects. 1998 , 140, 29-37 | 11 |
| 596 | Determination of buprenorphine in plasma by liquid chromatography: application to heroin-dependent subjects. 1998 , 16, 1295-300 | 18 |
| 595 | [Conventional techniques for analgesia: opioids and non-opioids. Indications, adverse effects and monitoring]. 1998 , 17, 573-84 | 3 |
| 594 | A randomized trial of buprenorphine maintenance for heroin dependence in a primary care clinic for substance users versus a methadone clinic. 1998 , 105, 100-5 | 153 |
| 593 | Buprenorphine-related deaths among drug addicts in France: a report on 20 fatalities. 1998 , 22, 430-4 | 172 |
| 592 | Comparison of buprenorphine and methadone in the treatment of opioid dependence. Swiss multicentre study. 1998 , 4 Suppl 1, 13-8 | 61 |
| 591 | A comparison of four buprenorphine dosing regimens in the treatment of opioid dependence. Clinical Pharmacology and Therapeutics, 1999 , 66, 306-14 | 23 |
| 590 | Onset, magnitude and duration of opioid blockade produced by buprenorphine and naltrexone in humans. 1999 , 145, 162-74 | 56 |
| 589 | Pharmacokinetic comparison of the buprenorphine sublingual liquid and tablet. 1999 , 56, 55-60 | 66 |
| 588 | Opioid reinforcement in heroin-dependent volunteers during outpatient buprenorphine maintenance. 1999 , 56, 191-203 | 34 |
| 587 | Opiate drugs: 'guilt by association'. 2000 , 5, 122-3 | 6 |
| 586 | Clinical issues in using buprenorphine in the treatment of opiate dependence. 2000 , 19, 329-335 | 7 |
| 585 | Buprenorphine and naloxone for heroin dependence. 2000 , 2, 519-26 | 45 |
| 584 | Effects of buprenorphine versus buprenorphine/naloxone tablets in non-dependent opioid abusers. 2000 , 148, 374-83 | 74 |
| 583 | Pharmacologic treatment of heroin-dependent patients. 2000 , 133, 40-54 | 117 |
| 582 | Thrice-weekly versus daily buprenorphine maintenance. 2000 , 47, 1072-9 | 46 |
| 581 | Buprenorphine: a controlled clinical trial in the treatment of opioid dependence. 2000 , 60, 39-50 | 114 |
| | | |

| 580 | Efficacy of daily and alternate-day dosing regimens with the combination buprenorphine-naloxone tablet. 2000 , 58, 143-52 | 100 |
|-----|---|-----|
| 579 | A controlled trial of daily versus thrice-weekly buprenorphine administration for the treatment of opioid dependence. 2000 , 59, 223-33 | 32 |
| 578 | Effect of buprenorphine on CYP3A activity in rat and human liver microsomes. 2000, 66, 1293-8 | 33 |
| 577 | Addiction pharmacotherapy 2000: new options, new challenges. 2000 , 32, 371-8 | 33 |
| 576 | Hepatitis after intravenous buprenorphine misuse in heroin addicts. 2001 , 34, 346-50 | 68 |
| 575 | Mechanisms for experimental buprenorphine hepatotoxicity: major role of mitochondrial dysfunction versus metabolic activation. 2001 , 34, 261-9 | 81 |
| 574 | Thrice-weekly supervised dosing with the combination buprenorphine-naloxone tablet is preferred to daily supervised dosing by opioid-dependent humans. 2001 , 61, 173-81 | 53 |
| 573 | Limits to buprenorphine dosing: a comparison between quintuple and sextuple the maintenance dose every 5 days. 2001 , 64, 111-6 | 15 |
| 572 | Practice-based buprenorphine maintenance treatment (BMT): how do French healthcare providers manage the opiate-addicted patients?. 2001 , 21, 135-44 | 31 |
| 571 | Rapid heroin detoxification using a single high dose of buprenorphine. 2001 , 33, 191-3 | 18 |
| 570 | Office-based treatment for opioid dependence: reaching new patient populations. 2001, 158, 1200-4 | 39 |
| 569 | Buprenorphine sublingual tablets: effects on IV heroin self-administration by humans. 2001, 154, 28-37 | 60 |
| 568 | Deaths involving buprenorphine: a compendium of French cases. 2001 , 121, 65-9 | 189 |
| 567 | New trends in opiate pharmacotherapy. 2001 , 20, 79-94 | 10 |
| 566 | Gradual dose taper following chronic buprenorphine. 2001 , 10, 111-21 | 17 |
| 565 | Safety and tolerability of opioid analgesia: a comparable class profile?. 2001 , 8, 103-111 | |
| 564 | Buprenorphine substitution ameliorates spontaneous withdrawal in fentanyl-dependent rat pups. 2001 , 49, 50-5 | 9 |
| 563 | Transplacental transfer and metabolism of buprenorphine. 2002 , 300, 26-33 | 116 |

| 562 | Intravenous buprenorphine self-administration by detoxified heroin abusers. 2002, 301, 266-76 | 37 |
|-----|---|-----|
| 561 | Treatment of heroin dependence with buprenorphine in primary care. 2002 , 28, 231-41 | 75 |
| 560 | Der Einsatz von Buprenorphin in der stationEen Entzugsbehandlung. 2002 , 3, 205-210 | 1 |
| 559 | Self-administration of intravenous buprenorphine and the buprenorphine/naloxone combination by recently detoxified heroin abusers. 2002 , 303, 695-703 | 72 |
| 558 | Toxicologic aspects of heroin substitution treatment. 2002 , 24, 193-8 | 21 |
| 557 | Oral mucosal drug delivery: clinical pharmacokinetics and therapeutic applications. 2002, 41, 661-80 | 194 |
| 556 | Treatment of heroin (diamorphine) addiction: current approaches and future prospects. 2002, 62, 1331-43 | 39 |
| 555 | Heroin detoxification with buprenorphine on an inpatient psychiatric unit. 2002 , 23, 163-9 | 13 |
| 554 | Buprenorphine: blending practice and research. 2002 , 23, 87-92 | 49 |
| 553 | Retention rate and illicit opioid use during methadone maintenance interventions: a meta-analysis. 2002 , 65, 283-90 | 143 |
| 552 | Effects of buprenorphine sublingual tablet maintenance on opioid drug-seeking behavior by humans. 2002 , 160, 344-52 | 45 |
| 551 | Behavioral pharmacology of buprenorphine, with a focus on preclinical models of reward and addiction. 2002 , 161, 1-16 | 54 |
| 550 | A placebo-controlled study of high dose buprenorphine in opiate dependents waiting for medication-assisted rehabilitation in Oslo, Norway. 2002 , 97, 533-42 | 53 |
| 549 | Trends in opiate and opioid poisonings in addicts in north-east Paris and suburbs, 1995-99. 2002 , 97, 1295-304 | 33 |
| 548 | A preliminary investigation comparing pre-operative morphine and buprenorphine for postoperative analgesia and sedation in cats. 2002 , 29, 29-35 | 49 |
| 547 | A new series of 13 buprenorphine-related deaths. 2002 , 35, 513-6 | 89 |
| 546 | Buprenorphine dosing regime in the management of out-patient heroin withdrawal. 2002, 21, 39-45 | 16 |
| 545 | Groin tissue necrosis requiring skin graft following parenteral abuse of buprenorphine tablets. 2003 , 22, 359-61 | 13 |

| 544 | [Transdermal buprenorphine for treatment of chronic tumor and non-tumor pain]. 2003, 153, 317-22 | 23 |
|-----|--|-----|
| 543 | Transdermal buprenorphine. 2003 , 63, 1999-2010; discussion 2011-2 | 101 |
| 542 | Opioid effects and opioid withdrawal during a 24 h dosing interval in patients maintained on buprenorphine. 2003 , 69, 317-22 | 20 |
| 541 | Opioid detoxification with buprenorphine, clonidine, or methadone in hospitalized heroin-dependent patients with HIV infection. 2003 , 69, 263-72 | 46 |
| 540 | From morphine clinics to buprenorphine: regulating opioid agonist treatment of addiction in the United States. 2003 , 70, S3-11 | 109 |
| 539 | The clinical pharmacology of buprenorphine: extrapolating from the laboratory to the clinic. 2003 , 70, S13-27 | 147 |
| 538 | Clinical and pharmacological evaluation of buprenorphine and naloxone combinations: why the 4:1 ratio for treatment?. 2003 , 70, S29-37 | 78 |
| 537 | Pharmacokinetics of the combination tablet of buprenorphine and naloxone. 2003 , 70, S39-47 | 137 |
| 536 | Buprenorphine: how to use it right. 2003, 70, S59-77 | 187 |
| 535 | Pharmacokinetics of high-dose buprenorphine following single administration of sublingual tablet formulations in opioid naMe healthy male volunteers under a naltrexone block. 2003 , 72, 75-83 | 45 |
| 534 | Opioid Research. 2003, | 1 |
| 533 | Old dognew (ma)trix. 2003 , 90, 722-4 | 24 |
| 532 | Clinical treatment of opioid addiction and dependence. 2003 , 84, 285-95 | 5 |
| 531 | Buprenorphine for Opioid Detoxification. 2003 , 2, 107-112 | 7 |
| 530 | A comparison of buprenorphine treatment in clinic and primary care settings: a randomised trial. 2003 , 179, 38-42 | 71 |
| 529 | Buprenorphine-induced antinociception is mediated by mu-opioid receptors and compromised by concomitant activation of opioid receptor-like receptors. 2003 , 23, 10331-7 | 192 |
| 528 | Research Note IReview of Corrections-Based Therapy for Opiate-Dependent Patients: Implications for Buprenorphine Treatment among Correctional Populations. 2004 , 34, 451-480 | 34 |
| 527 | Office-based buprenorphine treatment for opioid-dependent patients. 2004 , 12, 321-38 | 34 |

| 526 | Evaluation of an injection depot formulation of buprenorphine: placebo comparison. 2004, 99, 1439-49 | 37 |
|-----|--|-----|
| 525 | The clinical use of buprenorphine in opiate addiction: evidence and practice. 2004 , 16, 246-74 | 18 |
| 524 | Buprenorphine pharmacology and clinical applications. 2004 , 23, 281-290 | 1 |
| 523 | A cost-effectiveness analysis of buprenorphine-assisted heroin withdrawal. 2004 , 23, 171-5 | 9 |
| 522 | A pilot study of buprenorphine-naloxone combination tablet (Suboxone) in treatment of opioid dependence. 2004 , 23, 311-7 | 36 |
| 521 | Bringing buprenorphine-naloxone detoxification to community treatment providers: the NIDA Clinical Trials Network field experience. 2004 , 13 Suppl 1, S42-66 | 114 |
| 520 | Reassessment of buprenorphine in conditioned place preference: temporal and pharmacological considerations. 2004 , 172, 58-67 | 25 |
| 519 | Post-marketing surveillance of buprenorphine. 2004 , 13, 615-9 | 13 |
| 518 | Medicines and the drug control treaties: is buprenorphine for opioid addiction at risk of being lost?. 2004 , 19, 215-24 | 3 |
| 517 | The development and application of a rapid gas chromatography-mass spectrometry method to monitor buprenorphine withdrawal protocols. 2004 , 143, 121-5 | 29 |
| 516 | Pharmacokinetic Properties of a Single Intramuscular Dose of Buprenorphine in African Grey Parrots (Psittacus erithacus erithacus). 2004 , 18, 224-228 | 35 |
| 515 | Combating opiate dependence: a comparison among the available pharmacological options. 2004 , 5, 713-25 | 60 |
| 514 | The development and application of a rapid gas chromatography?mass spectrometry method to monitor buprenorphine withdrawal protocols. 2004 , | |
| 513 | Buprenorphine in the treatment of opioid dependence. 2004 , 14, 209-16 | 50 |
| 512 | Pharmacokinetics and subjective effects of sublingual buprenorphine, alone or in combination with naloxone: lack of dose proportionality. 2004 , 43, 329-40 | 62 |
| 511 | Open-label trial of an injection depot formulation of buprenorphine in opioid detoxification. 2004 , 73, 11-22 | 48 |
| 510 | Relative bioavailability of different buprenorphine formulations under chronic dosing conditions. 2004 , 74, 37-43 | 61 |
| 509 | A dose-effect study of repeated administration of buprenorphine/naloxone on performance in opioid-dependent volunteers. 2004 , 74, 205-9 | 32 |

| 508 | Opioid detoxification using high doses of buprenorphine in 24 hours: a randomized, double blind, controlled clinical trial. 2004 , 27, 75-82 | 17 |
|-----|--|-----|
| 507 | Effects of high-dose intravenous buprenorphine in experienced opioid abusers. 2004 , 24, 479-87 | 32 |
| 506 | Treatment of Opiate Addicts With Buprenorphine. 2004 , 3, 58-70 | 1 |
| 505 | Acute hepatitis due to buprenorphine administration. 2004 , 16, 1033-7 | 43 |
| 504 | Integration of pharmacotherapy for opioid addiction into HIV primary care for HIV/hepatitis C virus-co-infected patients. 2005 , 19 Suppl 3, S221-6 | 18 |
| 503 | Comparison of pharmacological treatments for opioid-dependent adolescents: a randomized controlled trial. 2005 , 62, 1157-64 | 145 |
| 502 | Opioid plasma concentrations in methadone-and buprenorphine-maintained patients. 2005, 10, 365-71 | 5 |
| 501 | Broad analgesic profile of buprenorphine in rodent models of acute and chronic pain. 2005 , 507, 87-98 | 116 |
| 500 | Recent advances in the treatment of opiate addiction. 2005 , 5, 161-167 | 12 |
| 499 | Clorazepate affects cell surface regulation of delta and kappa opioid receptors, thereby altering buprenorphine-induced adaptation in the rat brain. 2005 , 1063, 84-95 | 9 |
| 498 | Medications development: successes and challenges. 2005 , 108, 94-108 | 131 |
| 497 | Buprenorphine: considerations for pain management. 2005 , 29, 297-326 | 204 |
| 496 | Effect of benzodiazepines on the metabolism of buprenorphine in human liver microsomes. 2005 , 60, 875-81 | 30 |
| 495 | Buprenorphine/naloxone reduces the reinforcing and subjective effects of heroin in heroin-dependent volunteers. 2005 , 181, 664-75 | 60 |
| 494 | Hepatitis C treatment of substance users in pharmacotherapy for addiction. 2005, 4, 112-119 | 1 |
| 493 | High-dose buprenorphine: perioperative precautions and management strategies. 2005 , 33, 17-25 | 48 |
| 492 | What every psychiatrist should know about buprenorphine in substance misuse. 2005 , 29, 225-227 | 5 |
| 491 | 11 Buprenorphine for Opioid Dependence. 2005 , | |

(2006-2005)

490 Innentitel. **2005**,

| 489 | Abstracts of the European Association of Poisons Centres and Clinical Toxicologists XXV International Congress. 2005 , 43, 387-538 | 1 |
|------------------|---|-----|
| 488 | Rats maintained chronically on buprenorphine show reduced heroin and cocaine seeking in tests of extinction and drug-induced reinstatement. 2005 , 30, 1681-92 | 65 |
| 487 | Transdermal buprenorphine in the treatment of chronic pain. 2005 , 5, 315-23 | 29 |
| 486 | Buprenorphine: its role in preventing HIV transmission and improving the care of HIV-infected patients with opioid dependence. 2005 , 41, 891-6 | 45 |
| 4 ⁸ 5 | Treatment of opioid dependence and coinfection with HIV and hepatitis C virus in opioid-dependent patients: the importance of drug interactions between opioids and antiretroviral agents. 2005 , 41 Suppl 1, S89-95 | 61 |
| 484 | Pharmacogenetics and human molecular genetics of opiate and cocaine addictions and their treatments. 2005 , 57, 1-26 | 284 |
| 483 | Pharmacokinetic-pharmacodynamic modeling of the antinociceptive effect of buprenorphine and fentanyl in rats: role of receptor equilibration kinetics. 2005 , 313, 1136-49 | 91 |
| 482 | Comparison of intravenous buprenorphine and methadone self-administration by recently detoxified heroin-dependent individuals. 2005 , 315, 1320-30 | 40 |
| 481 | Comparison of the respiratory effects of intravenous buprenorphine and fentanyl in humans and rats. 2005 , 94, 825-34 | 215 |
| 480 | Buprenorphine, buprenorphine/naloxone and methadone maintenance: a cost-effectiveness analysis. 2005 , 5, 583-91 | 10 |
| 479 | Effectiveness and tolerability of the buprenorphine transdermal system in patients with moderate to severe chronic pain: a multicenter, open-label, uncontrolled, prospective, observational clinical study. 2005 , 27, 451-62 | 43 |
| 478 | The effect of buprenorphine and benzodiazepines on respiration in the rat. 2005, 79, 95-101 | 33 |
| 477 | Buprenorphine: clinical pharmacokinetics in the treatment of opioid dependence. 2005 , 44, 661-80 | 202 |
| 476 | Flunitrazepam does not alter cerebral distribution of buprenorphine in the rat. 2005 , 157, 211-9 | 15 |
| 475 | Does high-dose buprenorphine cause respiratory depression?: possible mechanisms and therapeutic consequences. 2006 , 25, 79-85 | 71 |
| 474 | Risk identification, risk assessment, and risk management of abusable drug formulations. 2006 , 83 Suppl 1, S68-76 | 32 |
| 473 | Mechanism-based pharmacokinetic-pharmacodynamic modeling of the antinociceptive effect of buprenorphine in healthy volunteers. 2006 , 104, 1232-42 | 64 |

| 472 | The in vivo glucuronidation of buprenorphine and norbuprenorphine determined by liquid chromatography-electrospray ionization-tandem mass spectrometry. 2006 , 28, 245-51 | 61 |
|---------------------------------|---|----------------------|
| 471 | Pharmacokinetics and pharmacodynamics of multiple sublingual buprenorphine tablets in dose-escalation trials. 2006 , 46, 179-92 | 45 |
| 470 | Interactions on mixing diazepam with methadone or buprenorphine in maintenance patients. 2006 , 26, 274-83 | 50 |
| 469 | An injection depot formulation of buprenorphine: extended bio-delivery and effects. 2006 , 101, 420-32 | 42 |
| 468 | Liquid chromatographic-electrospray ionization mass spectrometric quantitative analysis of buprenorphine, norbuprenorphine, nordiazepam and oxazepam in rat plasma. 2006 , 41, 1135-45 | 13 |
| 467 | [Requirements of a regional medical service for drug addicted patients]. 2006, 156, 102-10 | 2 |
| 466 | Effects associated with double-blind omission of buprenorphine/naloxone over a 98-h period. 2006 , 189, 297-306 | 18 |
| 465 | Buprenorphine is protective against the depressive effects of norbuprenorphine on ventilation. 2006 , 212, 256-67 | 51 |
| 464 | Dexamethasone hepatic induction in rats subsequently treated with high dose buprenorphine does not lead to respiratory depression. 2006 , 217, 352-62 | 9 |
| 463 | Counseling plus buprenorphine-naloxone maintenance therapy for opioid dependence. 2006 , 355, 365-74 | 271 |
| . , | | Í |
| 462 | Interactions between buprenorphine and antiretrovirals. I. The nonnucleoside reverse-transcriptase inhibitors efavirenz and delavirdine. 2006 , 43 Suppl 4, S224-34 | 67 |
| | | |
| 462 | inhibitors efavirenz and delavirdine. 2006 , 43 Suppl 4, S224-34 Effect of buprenorphine and antiretroviral agents on the QT interval in opioid-dependent patients. | 67 |
| 462 461 | inhibitors efavirenz and delavirdine. 2006 , 43 Suppl 4, S224-34 Effect of buprenorphine and antiretroviral agents on the QT interval in opioid-dependent patients. 2006 , 40, 392-6 Novel metabolites of buprenorphine detected in human liver microsomes and human urine. 2006 , | 6 ₇ |
| 462 461 460 | inhibitors efavirenz and delavirdine. 2006, 43 Suppl 4, S224-34 Effect of buprenorphine and antiretroviral agents on the QT interval in opioid-dependent patients. 2006, 40, 392-6 Novel metabolites of buprenorphine detected in human liver microsomes and human urine. 2006, 34, 440-8 Thienorphine is a potent long-acting partial opioid agonist: a comparative study with | 67 49 60 |
| 462 461 460 459 | inhibitors efavirenz and delavirdine. 2006, 43 Suppl 4, S224-34 Effect of buprenorphine and antiretroviral agents on the QT interval in opioid-dependent patients. 2006, 40, 392-6 Novel metabolites of buprenorphine detected in human liver microsomes and human urine. 2006, 34, 440-8 Thienorphine is a potent long-acting partial opioid agonist: a comparative study with buprenorphine. 2006, 318, 282-7 | 67 49 60 32 |
| 462 461 460 459 458 | inhibitors efavirenz and delavirdine. 2006, 43 Suppl 4, S224-34 Effect of buprenorphine and antiretroviral agents on the QT interval in opioid-dependent patients. 2006, 40, 392-6 Novel metabolites of buprenorphine detected in human liver microsomes and human urine. 2006, 34, 440-8 Thienorphine is a potent long-acting partial opioid agonist: a comparative study with buprenorphine. 2006, 318, 282-7 Rational use of sublingual opioids in palliative medicine. 2007, 10, 465-75 Combined Behavioral and Pharmacological Treatment of Opioid-Dependent Adolescents: A | 67 49 60 32 |

| 454 | Buprenorphine: the basic pharmacology revisited. 2007 , 1, 68-72 | 49 |
|-----------------|--|----|
| 453 | Pharmacokinetics of buprenorphine: a comparison of sublingual tablet versus liquid after chronic dosing. 2007 , 1, 88-95 | 7 |
| 452 | Buprenorphine-naloxone Treatment for Pre-release Opioid-dependent Inmates in Puerto Rico. 2007 , 1, 126-32 | 45 |
| 45 ¹ | Examination of the preclinical antinociceptive efficacy of buprenorphine and its designation as fullor partial-agonist. 2007 , 9, 145-152 | 34 |
| 450 | Subjective effects of additional doses of buprenorphine in patients on buprenorphine maintenance. 2007 , 32, 320-31 | 8 |
| 449 | Sublingual buprenorphine/naloxone precipitated withdrawal in subjects maintained on 100mg of daily methadone. 2007 , 90, 261-9 | 72 |
| 448 | Buprenorphine transdermal delivery system in adults with persistent noncancer-related pain syndromes who require opioid therapy: a multicenter, 5-week run-in and randomized, double-blind maintenance-of-analgesia study. 2007 , 29, 2179-93 | 49 |
| 447 | Use of Potent Opioids for Chronic Pain Management. 2008 , 317-409 | |
| 446 | Case series on the safe use of buprenorphine/naloxone in individuals with acute hepatitis C infection and abnormal hepatic liver transaminases. 2007 , 33, 869-74 | 23 |
| 445 | Sustained-release naltrexone: novel treatment for opioid dependence. 2007 , 16, 1285-94 | 60 |
| 444 | Buprenorphine reduces alcohol drinking through activation of the nociceptin/orphanin FQ-NOP receptor system. 2007 , 61, 4-12 | 76 |
| 443 | Poor Man's Smack: A Qualitative Study of Buprenorphine Injecting in Melbourne, Australia. 2007 , 34, 525-548 | 2 |
| 442 | Opiates and Addiction. 2007, | |
| 441 | Mechanism-based PK/PD modeling of the respiratory depressant effect of buprenorphine and fentanyl in healthy volunteers. <i>Clinical Pharmacology and Therapeutics</i> , 2007 , 81, 50-8 | 74 |
| 440 | Design and evaluation of matrix-based controlled release tablets of diclofenac sodium and chondroitin sulphate. 2007 , 8, E88 | 25 |
| 439 | Mortality related to pharmacotherapies for opioid dependence: a comparative analysis of coronial records. 2007 , 26, 405-10 | 48 |
| 438 | What is new in neuropathic pain?. 2007 , 15, 363-72 | 45 |
| 437 | Buprenorphine assay and plasma concentration monitoring in HIV-infected substance users. 2007 , 44, 188-95 | 5 |

| 436 | Pharmacokinetic-pharmacodynamic modeling of the effectiveness and safety of buprenorphine and fentanyl in rats. 2008 , 25, 183-93 | | 48 |
|-----|--|-----|-----|
| 435 | Pharmacokinetic-pharmacodynamic relationships of cognitive and psychomotor effects of intravenous buprenorphine infusion in human volunteers. 2008 , 103, 94-101 | | 21 |
| 434 | Effects of various combinations of benzodiazepines with buprenorphine on arterial blood gases in rats. 2008 , 103, 228-39 | | 23 |
| 433 | Enhanced buprenorphine analgesia with the addition of ultra-low-dose naloxone in healthy subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2008 , 83, 144-52 | 6.1 | 25 |
| 432 | Opioids and the management of chronic severe pain in the elderly: consensus statement of an International Expert Panel with focus on the six clinically most often used World Health Organization Step III opioids (buprenorphine, fentanyl, hydromorphone, methadone, morphine, | | 577 |
| 431 | oxycodone). 2008 , 8, 287-313 High dose transdermal buprenorphine for moderate to severe pain in spanish pain centresa retrospective multicenter safety and efficacy study. 2008 , 8, 355-61 | | 11 |
| 430 | Exposure to opioid maintenance treatment reduces long-term mortality. 2008, 103, 462-8 | | 136 |
| 429 | Prevalence of diversion and injection of methadone and buprenorphine among clients receiving opioid treatment at community pharmacies in New South Wales, Australia. 2008 , 19, 450-8 | | 71 |
| 428 | Aspectos farmacolgicos de los programas de tratamiento con buprenorfina-naloxona. 2008 , 10, 1-16 | | 2 |
| 427 | Opioids and the treatment of chronic pain: controversies, current status, and future directions. 2008 , 16, 405-16 | | 356 |
| 426 | Multi-centre observational study of buprenorphine use in 32 Italian drug addiction centres. 2008 , 94, 125-32 | | 16 |
| 425 | Buprenorphine in primary care: risk factors for treatment injection and implications for clinical management. 2008 , 97, 105-13 | | 48 |
| 424 | Office-based maintenance treatment of opioid dependence: how does it compare with traditional approaches?. 2008 , 22, 99-111 | | 36 |
| 423 | Knowledge about buprenorphine and methadone among those receiving treatment for opioid dependence. 2008 , 15, 395-409 | | 11 |
| 422 | Attitudes and knowledge of substance misusers regarding buprenorphine and methadone maintenance therapy. 2008 , 13, 143-153 | | 12 |
| 421 | A pilot study for a randomized controlled and patient preference trial of buprenorphine versus methadone maintenance treatment in the management of opiate dependent patients. 2008 , 13, 73-82 | | 10 |
| 420 | Transdermal buprenorphine in chronic pain: indications and clinical experience. 2008, 1, 729-36 | | 6 |
| 419 | Sublingual buprenorphine for treatment of neonatal abstinence syndrome: a randomized trial. 2008 , 122, e601-7 | | 82 |

(2009-2008)

| 418 | Extended vs short-term buprenorphine-naloxone for treatment of opioid-addicted youth: a randomized trial. 2008 , 300, 2003-11 | 256 |
|---------------------------------|--|---|
| 417 | Narrative review: buprenorphine for opioid-dependent patients in office practice. 2008 , 148, 662-70 | 38 |
| 416 | Dosing adjustments in postpartum patients maintained on buprenorphine or methadone. 2008, 2, 103-7 | 16 |
| 415 | Hepatitis infection in the treatment of opioid dependence and abuse. 2008, 1, 15-61 | 2 |
| 414 | Treatment of opioid dependence. 381-401 | 1 |
| 413 | Management of chronic pain in the elderly: focus on transdermal buprenorphine. 2008, 3, 421-30 | 67 |
| 412 | Transdermal buprenorphine - a critical appraisal of its role in pain management. 2009 , 2, 117-34 | 31 |
| 411 | Buprenorphine prescription, misuse and service provision: a global perspective. 2009 , 15, 354-363 | 8 |
| 410 | Effect of plasma proteins on buprenorphine transfer across dually perfused placental lobule. 2009 , 22, 646-53 | 5 |
| | | |
| 409 | Opioid dependence treatment: options in pharmacotherapy. 2009 , 10, 1727-40 | 158 |
| 409 | Opioid dependence treatment: options in pharmacotherapy. 2009 , 10, 1727-40 Buprenorphine for opioid dependence. 2009 , 9, 609-16 | 158 21 |
| , , | | , in the second |
| 408 | Buprenorphine for opioid dependence. 2009, 9, 609-16 Opiate Receptors and Antagonists. 2009, Hepatitis after intravenous injection of sublingual buprenorphine in acute hepatitis C carriers: report of two cases of disappearance of viral replication after acute hepatitis. 2009, 43, 973-7 | 21 |
| 408 | Buprenorphine for opioid dependence. 2009 , 9, 609-16 Opiate Receptors and Antagonists. 2009 , Hepatitis after intravenous injection of sublingual buprenorphine in acute hepatitis C carriers: | 21 |
| 408 407 406 | Buprenorphine for opioid dependence. 2009, 9, 609-16 Opiate Receptors and Antagonists. 2009, Hepatitis after intravenous injection of sublingual buprenorphine in acute hepatitis C carriers: report of two cases of disappearance of viral replication after acute hepatitis. 2009, 43, 973-7 Effects of intravenous patient-controlled analgesia with buprenorphine and morphine alone and in combination during the first 12 postoperative hours: a randomized, double-blind, four-arm trial in | 21 3 24 |
| 408 407 406 405 | Buprenorphine for opioid dependence. 2009, 9, 609-16 Opiate Receptors and Antagonists. 2009, Hepatitis after intravenous injection of sublingual buprenorphine in acute hepatitis C carriers: report of two cases of disappearance of viral replication after acute hepatitis. 2009, 43, 973-7 Effects of intravenous patient-controlled analgesia with buprenorphine and morphine alone and in combination during the first 12 postoperative hours: a randomized, double-blind, four-arm trial in adults undergoing abdominal surgery. 2009, 31, 527-41 Antinociceptive activity of buprenorphine and lumiracoxib in the rat orofacial formalin test: a | 21 3 24 39 |
| 408 407 406 405 404 | Buprenorphine for opioid dependence. 2009, 9, 609-16 Opiate Receptors and Antagonists. 2009, Hepatitis after intravenous injection of sublingual buprenorphine in acute hepatitis C carriers: report of two cases of disappearance of viral replication after acute hepatitis. 2009, 43, 973-7 Effects of intravenous patient-controlled analgesia with buprenorphine and morphine alone and in combination during the first 12 postoperative hours: a randomized, double-blind, four-arm trial in adults undergoing abdominal surgery. 2009, 31, 527-41 Antinociceptive activity of buprenorphine and lumiracoxib in the rat orofacial formalin test: a combination analysis study. 2009, 605, 57-62 Buprenorphine inhibits bradykinin-induced release of calcitonin gene-related peptide from rat | 21 3 24 39 29 |

| 400 | Clinical update on the pharmacology, efficacy and safety of transdermal buprenorphine. 2009 , 13, 219-30 | 165 |
|-----|--|-----|
| 399 | Buprenorphine tapering schedule and illicit opioid use. 2009 , 104, 256-65 | 90 |
| 398 | Diversion of buprenorphine/naloxone coformulated tablets in a region with high prescribing prevalence. 2009 , 28, 226-31 | 72 |
| 397 | The clinical efficacy and abuse potential of combination buprenorphine-naloxone in the treatment of opioid dependence. 2009 , 10, 2537-44 | 29 |
| 396 | Buprenorphine and methadone maintenance in jail and post-release: a randomized clinical trial. 2009 , 99, 222-30 | 156 |
| 395 | Acute liver and renal failure during treatment with buprenorphine at therapeutic dose. 2009 , 41, e8-e10 | 30 |
| 394 | Characteristics and comparative severity of respiratory response to toxic doses of fentanyl, methadone, morphine, and buprenorphine in rats. 2009 , 191, 327-40 | 35 |
| 393 | Buprenorphine/naloxone: a review of its use in the treatment of opioid dependence. 2009 , 69, 577-607 | 96 |
| 392 | [Mechanisms of opioid-induced overdose: experimental approach to clinical concerns]. 2009, 67, 353-9 | 12 |
| 391 | Opioids for the treatment of chronic non-cancer pain in older people. 2009 , 26 Suppl 1, 63-73 | 24 |
| 390 | Spotlight on buprenorphine/naloxone in the treatment of opioid dependence. 2009 , 23, 899-902 | 16 |
| 389 | Comparison of five benzodiazepine-receptor agonists on buprenorphine-induced mu-opioid receptor regulation. 2009 , 110, 36-46 | 22 |
| 388 | Pilot randomised controlled trial of community pharmacy administration of buprenorphine versus methadone. 2010 , 14, 243-248 | 6 |
| 387 | In-vitro and in-vivo characterization of a buprenorphine delivery system. 2006 , 58, 295-302 | 23 |
| 386 | [Status quo of opioid agonist maintenance therapy in Germany]. 2010 , 53, 332-9 | 1 |
| 385 | Buprenorphine-related deaths: unusual forensic situations. 2010 , 124, 647-51 | 19 |
| 384 | Prklinisches Management von Drogenintoxikationen. 2010 , 13, 803-814 | |
| 383 | Methadone, buprenorphine, and street drug interactions with antiretroviral medications. 2010 , 7, 152-60 | 59 |

(2011-2010)

| 382 | A randomized, double-blind, double-dummy comparison of the efficacy and tolerability of low-dose transdermal buprenorphine (BuTrans seven-day patches) with buprenorphine sublingual tablets (Temgesic) in patients with osteoarthritis pain. 2010 , 40, 266-78 | 47 |
|-----|--|-----|
| 381 | Effect of cocaine use on buprenorphine pharmacokinetics in humans. 2010 , 19, 38-46 | 14 |
| 380 | Interactions between buprenorphine and antiretrovirals: nucleos(t)ide reverse transcriptase inhibitors (NRTI) didanosine, lamivudine, and tenofovir. 2010 , 19, 17-29 | 21 |
| 379 | Drug interactions of clinical importance among the opioids, methadone and buprenorphine, and other frequently prescribed medications: a review. 2010 , 19, 4-16 | 188 |
| 378 | Lack of clinically significant drug interactions between nevirapine and buprenorphine. 2010, 19, 30-7 | 20 |
| 377 | Indicators of buprenorphine and methadone use and abuse: what do we know?. 2010 , 19, 73-88 | 29 |
| 376 | (R)- and (S)-methadone and buprenorphine concentration ratios in maternal and umbilical cord plasma following chronic maintenance dosing in pregnancy. 2010 , 70, 895-902 | 19 |
| 375 | Infant neurobehavior following prenatal exposure to methadone or buprenorphine: results from the neonatal intensive care unit network neurobehavioral scale. 2010 , 45, 2244-57 | 34 |
| 374 | Alternativas farmacolgicas para el tratamiento de la dependencia a la herofia: un nuevo reto en Colombia. 2010 , 39, 188S-212S | 2 |
| 373 | Buprenorphine in postoperative pain management. 2010 , 28, 601-9 | 28 |
| 372 | A systematic review and empirical analysis of the relation between dose and duration of drug action. 2010 , 50, 17-26 | 6 |
| 371 | Interaction of drugs of abuse and maintenance treatments with human P-glycoprotein (ABCB1) and breast cancer resistance protein (ABCG2). 2010 , 13, 905-15 | 99 |
| 370 | Safety and tolerability of the switch from buprenorphine to buprenorphine/naloxone in an Italian addiction treatment centre. 2010 , 30 Suppl 1, 27-31 | 5 |
| 369 | Therapeutic switch to buprenorphine/naloxone from buprenorphine alone: clinical experience in an Italian addiction centre. 2010 , 30 Suppl 1, 13-9 | 7 |
| 368 | Sublingual buprenorphine. 2010 , 25, 413-5 | |
| 367 | Prospective comparative assessment of buprenorphine overdose with heroin and methadone: clinical characteristics and response to antidotal treatment. 2010 , 38, 403-7 | 40 |
| 366 | The SUMMIT trial: a field comparison of buprenorphine versus methadone maintenance treatment. 2010 , 39, 340-52 | 87 |
| 365 | Buprenorphine 5, 10 and 20 g/h transdermal patch: a review of its use in the management of chronic non-malignant pain. 2011 , 71, 2491-509 | 43 |

| 364 | Gender differences in pharmacokinetics of maintenance dosed buprenorphine. 2011, 118, 479-83 | 41 |
|-----|---|-----|
| 363 | The association between outpatient buprenorphine detoxification duration and clinical treatment outcomes: a review. 2011 , 119, 1-9 | 48 |
| 362 | Efficacy of continuing medical education to reduce the risk of buprenorphine diversion. 2011 , 41, 321-9 | 24 |
| 361 | Buprenorphine and buprenorphine/naloxone diversion, misuse, and illicit use: an international review. 2011 , 4, 28-41 | 242 |
| 360 | Intersection of chronic pain treatment and opioid analgesic misuse: causes, treatments, and policy strategies. 2011 , 2, 145-62 | 15 |
| 359 | Buprenorphine metabolites, buprenorphine-3-glucuronide and norbuprenorphine-3-glucuronide, are biologically active. 2011 , 115, 1251-60 | 111 |
| 358 | Early blood exchange transfusion in malignant pertussis: a case report. 2011 , 12, e107-9 | 32 |
| 357 | Fulminant pH1N1-09 influenza-associated myocarditis in pediatric patients. 2011 , 12, e99-e101 | 6 |
| 356 | Toddlers requiring pediatric intensive care unit admission following at-home exposure to buprenorphine/naloxone. 2011 , 12, e102-7 | 37 |
| 355 | Inspiratory muscle training in a child with nemaline myopathy and organ transplantation. 2011 , 12, e94-8 | 8 |
| 354 | Prescribers' perceptions of the diversion and injection of medication by opioid substitution treatment patients. 2011 , 30, 613-20 | 16 |
| 353 | The pharmacodynamic and pharmacokinetic profile of intranasal crushed buprenorphine and buprenorphine/naloxone tablets in opioid abusers. 2011 , 106, 1460-73 | 55 |
| 352 | Development and validation of a method for the determination of buprenorphine and norbuprenorphine in breast milk by gas chromatography-mass spectrometry. 2012 , 26, 358-62 | 7 |
| 351 | Buprenorphine modulates methamphetamine-induced dopamine dynamics in the rat caudate nucleus. 2011 , 19, 94-101 | 18 |
| 350 | Development and validation of a highly sensitive GC/MS method for the determination of buprenorphine and nor-buprenorphine in blood. 2011 , 54, 588-91 | 11 |
| 349 | Transplacental transfer and metabolism of buprenorphine in preterm human placenta. 2011 , 28, 25-32 | 21 |
| 348 | Buprenorphine for prescription opioid addiction in a patient with depression and alcohol dependence. 2011 , 168, 675-9 | 7 |
| 347 | Long-acting injectable naltrexone for the management of patients with opioid dependence. 2011 , 5, 1-9 | 15 |

| 346 | Comorbid pain and opioid addiction: psychosocial and pharmacological treatments. 2011, 46, 1536-52 | 13 |
|-----|---|-----|
| 345 | Treatment outcome for flexible dosing buprenorphine maintenance treatment. 2012 , 38, 155-60 | 11 |
| 344 | P-glycoprotein is a major determinant of norbuprenorphine brain exposure and antinociception. 2012 , 343, 53-61 | 45 |
| 343 | The science and practice of medication-assisted treatments for opioid dependence. 2012 , 47, 1026-40 | 24 |
| 342 | Use and misuse of opioid replacement therapies: a Queensland study. 2012, 47, 78-85 | 5 |
| 341 | Non-analgesic effects of opioids: opioid-induced respiratory depression. 2012 , 18, 5994-6004 | 105 |
| 340 | Respiratory toxicity of buprenorphine results from the blockage of P-glycoprotein-mediated efflux of norbuprenorphine at the blood-brain barrier in mice. 2012 , 40, 3215-23 | 47 |
| 339 | Ineffective morphine treatment regimen for the control of Neonatal Abstinence Syndrome in buprenorphine- and methadone-exposed infants. 2012 , 3, 262-70 | 10 |
| 338 | Polydrug abuse: a review of opioid and benzodiazepine combination use. 2012, 125, 8-18 | 427 |
| 337 | Maintenance medication for opiate addiction: the foundation of recovery. 2012 , 31, 207-25 | 282 |
| 336 | Effect of buprenorphine dose on treatment outcome. 2012 , 31, 8-18 | 80 |
| 335 | Diversion and abuse of buprenorphine: findings from national surveys of treatment patients and physicians. 2012 , 120, 190-5 | 97 |
| 334 | Toxicological and pathological findings in a series of buprenorphine related deaths. Possible risk factors for fatal outcome. 2012 , 220, 284-90 | 51 |
| 333 | Buprenorphine treatment of opioid-dependent pregnant women: a comprehensive review. 2012 , 107 Suppl 1, 5-27 | 116 |
| 332 | Buprenorphine. 2012 , 514-526 | |
| 331 | Twelve reasons for considering buprenorphine as a frontline analgesic in the management of pain. 2012 , 10, 209-19 | 115 |
| 330 | [Opiates, harm reduction and polysubstance abuse]. 2012 , 41, 1192-200 | 2 |
| 329 | Buprenorphine-mediated transition from opioid agonist to antagonist treatment: state of the art and new perspectives. 2012 , 5, 52-63 | 22 |

| 328 | A history of being prescribed controlled substances and risk of drug overdose death. 2012 , 13, 87-95 | 168 |
|-----|--|-----|
| 327 | Management of opioid substitution therapy during medical intervention. 2012 , 42, 242-6 | 8 |
| 326 | Parenteral buprenorphine-naloxone abuse is a major cause of fatal buprenorphine-related poisoning. 2013 , 232, 11-5 | 23 |
| 325 | Handbook of Methadone Prescribing and Buprenorphine Therapy. 2013, | 1 |
| 324 | Mortality among clients seeking treatment for buprenorphine abuse in Finland. 2013, 133, 391-7 | 10 |
| 323 | Initiation of buprenorphine during incarceration and retention in treatment upon release. 2013, 45, 222-6 | 46 |
| 322 | Prevalence and correlates of street-obtained buprenorphine use among current and former injectors in Baltimore, Maryland. 2013 , 38, 2868-73 | 40 |
| 321 | High-sensitivity analysis of buprenorphine, norbuprenorphine, buprenorphine glucuronide, and norbuprenorphine glucuronide in plasma and urine by liquid chromatography-mass spectrometry. 2013 , 939, 23-31 | 12 |
| 320 | Design, synthesis, and biological evaluation of 14-heteroaromatic-substituted naltrexone derivatives: pharmacological profile switch from mu opioid receptor selectivity to mu/kappa opioid receptor dual selectivity. 2013 , 56, 9156-69 | 22 |
| 319 | Example 2013, 263, 35-42 | 40 |
| 318 | Intravenous buprenorphine and norbuprenorphine pharmacokinetics in humans. 2013 , 131, 258-62 | 32 |
| 317 | Buprenorphine. 2013 , 45, 939-49 | 30 |
| 316 | Zinc and pregnancy: Marked changes on the immune response following zinc therapy for pregnant females challenged with Trypanosoma cruzi. 2013 , 32, 592-8 | 11 |
| 315 | Medication-assisted treatment for opioid addiction: methadone and buprenorphine. 2013 , 21, S69-S72 | 28 |
| 314 | Buprenorphine/Naloxone and methadone effects on laboratory indices of liver health: a randomized trial. 2013 , 128, 71-6 | 74 |
| 313 | Treatment of Pain and Opioid Abuse. 2013 , 39-60 | 3 |
| 312 | Treatment of Opioid Dependence. 2013 , 61-102 | 3 |
| 311 | Metabolic and toxicological considerations of the opioid replacement therapy and analgesic drugs: methadone and buprenorphine. 2013 , 9, 675-97 | 17 |

| 310 | Twelve-year trend in treatment seeking for buprenorphine abuse in Finland. 2013, 127, 207-14 | 21 |
|-----|--|-----|
| 309 | Buprenorphine/naloxone sublingual tablet (Zubsolv[]): a guide to its use in the maintenance treatment of opioid dependence in the USA. 2013 , 29, 336-341 | 7 |
| 308 | Social workers' knowledge and perceptions of effectiveness and acceptability of medication assisted treatment of substance use disorders. 2013 , 52, 43-58 | 14 |
| 307 | Opioid-like effects of the neurokinin 1 antagonist aprepitant in patients maintained on and briefly withdrawn from methadone. 2013 , 39, 86-91 | 12 |
| 306 | Sleep disordered breathing in patients receiving therapy with buprenorphine/naloxone. 2013, 42, 394-403 | 59 |
| 305 | Factors Affecting Norbuprenorphine Level in Monitoring Clinical Outcome for Buprenorphine-maintained Patients. 2013 , 12, 167-174 | 2 |
| 304 | Acute pain control challenges with buprenorphine/naloxone therapy in a patient with compartment syndrome secondary to McArdle's disease: a case report and review. 2013 , 14, 1187-91 | 23 |
| 303 | Attentional bias for nondrug reward is magnified in addiction. 2013 , 21, 499-506 | 89 |
| 302 | Opioid agonist treatments and heroin overdose deaths in Baltimore, Maryland, 1995-2009. 2013 , 103, 917-22 | 187 |
| 301 | Buprenorphine and buprenorphine/naloxone intoxication in children - how strong is the risk?. 2013 , 6, 63-70 | 6 |
| 300 | Utilizing buprenorphine-naloxone to treat illicit and prescription-opioid dependence. 2014 , 10, 587-98 | 30 |
| 299 | A successful switch from transdermal fentanyl to transdermal buprenorphine in a patient with neuropathic pain: a case report. 2014 , 31, 101-4 | |
| 298 | Is buprenorphine transdermal patch equally safe and effective in younger and elderly patients with osteoarthritis-related pain? Results of an age-group controlled study. 2014 , 30, 575-87 | 10 |
| 297 | Pharmacokinetics of buprenorphine hydrochloride following intramuscular and intravenous administration to American kestrels (Falco sparverius). 2014 , 75, 711-5 | 12 |
| 296 | Multiple mechanisms underlying the long duration of action of thienorphine, a novel partial opioid agonist for the treatment of addiction. 2014 , 20, 282-8 | 5 |
| 295 | A review of buprenorphine diversion and misuse: the current evidence base and experiences from around the world. 2014 , 8, 315-26 | 143 |
| 294 | Combined abuse of clonidine and amitriptyline in a patient on buprenorphine maintenance treatment. 2014 , 8, 476-8 | 8 |
| 293 | HIV risk reduction with buprenorphine-naloxone or methadone: findings from a randomized trial. | 56 |

| 292 | Evaluation of an improved sustained-release buprenorphine formulation for use in mice. 2014 , 75, 619-25 | 33 |
|-----|--|-----|
| 291 | Buprenorphine in the treatment of opioid addiction: opportunities, challenges and strategies. 2014 , 15, 2263-75 | 23 |
| 290 | Treatment Outcomes of African American Buprenorphine Patients by Parole and Probation Status. 2014 , 44, 69-82 | 10 |
| 289 | Treatment retention among patients randomized to buprenorphine/naloxone compared to methadone in a multi-site trial. 2014 , 109, 79-87 | 256 |
| 288 | The clinical analgesic efficacy of buprenorphine. 2014 , 39, 577-83 | 50 |
| 287 | Oral transmucosal drug delivery for pediatric use. 2014 , 73, 50-62 | 78 |
| 286 | Sublingual buprenorphine for acute renal colic pain management: a double-blind, randomized controlled trial. 2014 , 7, 1 | 29 |
| 285 | A population pharmacokinetic and pharmacodynamic modelling approach to support the clinical development of RBP-6000, a new, subcutaneously injectable, long-acting, sustained-release formulation of buprenorphine, for the treatment of opioid dependence. 2014 , 53, 813-24 | 27 |
| 284 | Factors contributing to the rise of buprenorphine misuse: 2008-2013. 2014 , 142, 98-104 | 65 |
| 283 | Methadone safety: a clinical practice guideline from the American Pain Society and College on Problems of Drug Dependence, in collaboration with the Heart Rhythm Society. 2014 , 15, 321-37 | 163 |
| 282 | Abuse and diversion of buprenorphine sublingual tablets and film. 2014 , 47, 27-34 | 68 |
| 281 | The reinforcing and subjective effects of intravenous and intranasal buprenorphine in heroin users. 2014 , 122, 299-306 | 10 |
| 280 | Buprenorphine-naloxone therapy in pain management. 2014 , 120, 1262-74 | 64 |
| 279 | Cognitive performance in methadone maintenance patients: effects of time relative to dosing and maintenance dose level. 2014 , 22, 248-256 | 20 |
| 278 | Opioid agonist treatment for pharmaceutical opioid dependent people. 2014 , | 3 |
| 277 | Pharmacological Treatment of Substance Abuse Disorders. 2015 , 2331-2360 | |
| 276 | Population Pharmacokinetic Model of Sublingual Buprenorphine in Neonatal Abstinence Syndrome. 2015 , 35, 670-80 | 29 |
| 275 | Abuse potential of intranasal buprenorphine versus buprenorphine/naloxone in buprenorphine-maintained heroin users. 2015 , 20, 784-98 | 25 |

| 274 | The Effect of Buprenorphine on Methamphetamine Cravings. 2015 , 35, 724-7 | 15 |
|-----|--|-----|
| 273 | Chronic opioid use and central sleep apnea: a review of the prevalence, mechanisms, and perioperative considerations. 2015 , 120, 1273-85 | 123 |
| 272 | Low-dose naloxone provides an abuse-deterrent effect to buprenorphine. 2015 , 8, 791-8 | 5 |
| 271 | Long-term administration of high doses of transdermal buprenorphine in cancer patients with severe neuropathic pain. 2015 , 8, 3621-7 | 6 |
| 270 | New developments in the management of opioid dependence: focus on sublingual buprenorphine-naloxone. 2015 , 6, 1-14 | 34 |
| 269 | Sex Differences in Kappa Opioid Receptor Function and Their Potential Impact on Addiction. 2015 , 9, 466 | 73 |
| 268 | Transporter-Mediated Disposition of Opioids: Implications for Clinical Drug Interactions. 2015 , 32, 2477-502 | 11 |
| 267 | Liver enzyme levels in adolescent patients treated with buprenorphine and additional psychotropic agents. 2015 , 41, 107-13 | 4 |
| 266 | Pharmacokinetics of Sublingual Buprenorphine and Naloxone in Subjects with Mild to Severe Hepatic Impairment (Child-Pugh Classes A, B, and C), in Hepatitis C Virus-Seropositive Subjects, and in Healthy Volunteers. 2015 , 54, 837-49 | 23 |
| 265 | Buprenorphine decreases the CCL2-mediated chemotactic response of monocytes. 2015 , 194, 3246-58 | 21 |
| 264 | Effects of methadone plus alcohol on cognitive performance in methadone-maintained volunteers. 2015 , 41, 251-6 | 8 |
| 263 | Bridging waitlist delays with interim buprenorphine treatment: initial feasibility. 2015 , 51, 136-42 | 23 |
| 262 | Evaluation of opioid modulation in major depressive disorder. 2015 , 40, 1448-55 | 122 |
| 261 | Discontinuation of buprenorphine maintenance therapy: perspectives and outcomes. 2015 , 52, 48-57 | 87 |
| 260 | Design, syntheses, and pharmacological characterization of 17-cyclopropylmethyl-3,14Edihydroxy-4,5Eepoxy-6E(isoquinoline-3'-carboxamido)morphinan analogues as opioid receptor ligands. 2015 , 23, 1701-15 | 13 |
| 259 | Considerations on the role of buprenorphine in recovery from heroin addiction from a UK perspective. 2015 , 29, 43-9 | 2 |
| 258 | Buprenorphine and naloxone compared with methadone treatment in pregnancy. 2015, 125, 363-368 | 67 |
| 257 | Opioid-dependence treatment in the era of recovery: insights from a UK survey of physicians, patients and out-of-treatment opioid users. 2015 , 20, 354-362 | 2 |

| 256 | Opioids in pregnancy and neonatal abstinence syndrome. 2015 , 39, 561-5 | 74 |
|-----|--|----|
| 255 | Trends in the use of buprenorphine by office-based physicians in the United States, 2003-2013. 2015 , 24, 24-9 | 37 |
| 254 | Buprenorphine dose induction in non-opioid-tolerant pre-release prisoners. 2015 , 156, 133-138 | 14 |
| 253 | Substance Abuse. 2015, | 3 |
| 252 | Buprenorphine pharmacotherapy and behavioral treatment: comparison of outcomes among prescription opioid users, heroin users and combination users. 2015 , 48, 70-6 | 22 |
| 251 | Buprenorphine-naloxone buccal soluble film for the treatment of opioid dependence: current update. 2015 , 12, 339-47 | 4 |
| 250 | Opioid-induced constipation: rationale for the role of norbuprenorphine in buprenorphine-treated individuals. 2016 , 7, 81-6 | 6 |
| 249 | Transdermal Buprenorphine Patches for Postoperative Pain Control in Abdominal Surgery. 2016 , 10, UC05-8 | 4 |
| 248 | Nalmefene Mistakenly Prescribed to Reduce Alcohol Consumption in Patients Under Buprenorphine Substitution Therapy Resulting in Acute Opioid Withdrawal: Management in an Emergency Setting. 2016 , 36, 100-3 | 5 |
| 247 | Rhabdomyolysis With Risperidone and Escitalopram Coadministration: A Case Report. 2016 , 36, 97-8 | 4 |
| 246 | Sustained-Release Buprenorphine (RBP-6000) Blocks the Effects of Opioid Challenge With Hydromorphone in Subjects With Opioid Use Disorder. 2016 , 36, 18-26 | 39 |
| 245 | Dose-Dependent Flux of Buprenorphine Following Transdermal Administration in Healthy Subjects. 2016 , 56, 1263-71 | 8 |
| 244 | The Abuse Potential of Prescription Opioids in Humans-Closing in on the First Century of Research. 2017 , 34, 33-58 | 8 |
| 243 | Neurocognitive, psychiatric, and substance use characteristics in opioid dependent adults. 2016 , 60, 137-43 | 23 |
| 242 | Intranasal buprenorphine alone and in combination with naloxone: Abuse liability and reinforcing efficacy in physically dependent opioid abusers. 2016 , 162, 190-8 | 9 |
| 241 | Treatment of Opioid Dependence With Buprenorphine/Naloxone After Liver Transplantation: Report of Two Cases. 2016 , 48, 2769-2772 | 7 |
| 240 | Pharmacotherapy for Neonatal Abstinence Syndrome: Choosing the Right Opioid or No Opioid at All. 2016 , 35, 314-20 | 8 |
| 239 | Continuous Perioperative Sublingual Buprenorphine. 2016 , 30, 289-293 | 20 |

| 238 | Substance Misuse: Substitution Drugs. 2016 , 436-441 | 1 |
|-----|---|-----|
| 237 | Opioid agonist treatment for pharmaceutical opioid dependent people. 2016 , CD011117 | 112 |
| 236 | Medication-assisted treatment for substance use disorders within a national community health center research network. 2016 , 37, 625-634 | 16 |
| 235 | Neonatal abstinence syndrome: Pharmacologic strategies for the mother and infant. 2016 , 40, 203-12 | 35 |
| 234 | Simultaneous determination of buprenorphine, norbuprenorphine and naloxone in human plasma by liquid chromatography/tandem mass spectrometry. 2016 , 120, 142-52 | 15 |
| 233 | Pain Management of Patients with Substance Abuse in the Ambulatory Setting. 2017 , 21, 9 | 9 |
| 232 | Use of Buprenorphine in treatment of refractory depression-A review of current literature. 2017 , 26, 94-98 | 18 |
| 231 | Probuphine (buprenorphine implant): a promising candidate in opioid dependence. 2017 , 7, 119-134 | 23 |
| 230 | Randomised Comparison of a Novel Buprenorphine Oral Lyophilisate versus Existing Buprenorphine Sublingual Tablets in Opioid-Dependent Patients: A First-in-Patient Phase II Randomised Open Label Safety Study. 2017 , 23, 61-70 | 9 |
| 229 | Buprenorphine oral lyophilisate (Espranor) in the substitution treatment of opioid dependence: a profile of its use. 2017 , 33, 241-248 | 1 |
| 228 | To Stop or Not, That Is the Question: Acute Pain Management for the Patient on Chronic Buprenorphine. 2017 , 126, 1180-1186 | 78 |
| 227 | Management of precipitated opiate withdrawal syndrome induced by nalmefene mistakenly prescribed in opiate-dependent patients: a review for clinicians. 2017 , 13, 669-677 | 5 |
| 226 | The galanin-3 receptor antagonist, SNAP 37889, suppresses alcohol drinking and morphine self-administration in mice. 2017 , 118, 1-12 | 14 |
| 225 | Comparison of abuse, suspected suicidal intent, and fatalities related to the 7-day buprenorphine transdermal patch versus other opioid analgesics in the National Poison Data System. 2017 , 129, 55-61 | 12 |
| 224 | Clinical effects of unintentional pediatric buprenorphine exposures: experience at a single tertiary care center. 2017 , 55, 12-17 | 18 |
| 223 | Buprenorphine/Naloxone Maintenance Therapy: an Observational Retrospective Report on the Effect of Dose on 18 months Retention in an Office-Based Treatment Program. 2017 , 11, 1178221817731320 | |
| 222 | 2017 HIVMA of IDSA Clinical Practice Guideline for the Management of Chronic Pain in Patients Living With HIV. 2017 , 65, e1-e37 | 64 |
| 221 | The overlap of sleep disturbance and depression in primary care patients treated with buprenorphine. 2017 , 38, 450-454 | 8 |

| 220 | A physiologically based pharmacokinetic modelling approach to predict buprenorphine pharmacokinetics following intravenous and sublingual administration. 2017 , 83, 2458-2473 | | 19 |
|-----|---|-----|----|
| 219 | Abuse liability of intravenous buprenorphine vs. buprenorphine/naloxone: Importance of absolute naloxone amount. 2017 , 179, 362-369 | | 13 |
| 218 | Trends in major opioid analgesic consumption in Taiwan, 2002-2014. 2017 , 116, 529-535 | | 13 |
| 217 | Value and Health Care Policy Ramifications of Opioid Use and Abuse: Can We Do Better and Now Finally Abandon Opioids?. 2017 , 32, 257-262 | | |
| 216 | Advances in the delivery of buprenorphine for opioid dependence. 2017 , 11, 2493-2505 | | 38 |
| 215 | Advances in the treatment of opioid use disorders. 2017 , 6, 87 | | 9 |
| 214 | What the ID Clinician Needs to Know About Buprenorphine Treatment for Opioid Use Disorder. 2017 , 4, ofw251 | | 3 |
| 213 | Buprenorphine-related complications in elderly hospitalised patients: a case series. 2017 , 45, 256-261 | | 8 |
| 212 | Buprenorphine Treatment for Adolescents and Young Adults With Opioid Use Disorders: A Narrative Review. 2018 , 12, 170-183 | | 28 |
| 211 | The impact of buprenorphine and methadone on mortality: a primary care cohort study in the United Kingdom. 2018 , 113, 1461-1476 | | 49 |
| 210 | Characterizing the subjective, observer-rated, and physiological effects of hydromorphone relative to heroin in a human laboratory study. 2018 , 235, 971-981 | | 5 |
| 209 | Evidence of validity and reliability of the Opiate Dosage Adequacy Scale (ODAS) in a sample of heroin addicted patients in buprenorphine/naloxone maintenance treatment. 2018 , 183, 127-133 | | 8 |
| 208 | Characteristics and experiences of buprenorphine-naloxone use among polysubstance users. 2018 , 44, 595-603 | | 11 |
| 207 | Comparison of intramuscular butorphanol and buprenorphine combined with dexmedetomidine for sedation in cats. 2018 , 20, 325-331 | | 14 |
| 206 | A Practical Approach to Neonatal Opiate Withdrawal Syndrome. 2018 , 35, 324-330 | | 9 |
| 205 | Buprenorphine in Neonatal Abstinence Syndrome. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 103, 112-119 | 6.1 | 15 |
| 204 | Single high-dose buprenorphine for opioid craving during withdrawal. 2018 , 19, 675 | | 9 |
| 203 | Understanding the use of diverted buprenorphine. 2018 , 193, 117-123 | | 49 |

| 202 | Voriconazole greatly increases the exposure to oral buprenorphine. 2018 , 74, 1615-1622 | 9 |
|-----|---|----|
| 201 | Pharmacologic Treatment of Opioid Use Disorder: a Review of Pharmacotherapy, Adjuncts, and Toxicity. 2018 , 14, 306-322 | 33 |
| 200 | Multimodal Treatment Options, Including Rotating to Buprenorphine, Within a Multidisciplinary Pain Clinic for Patients on Risky Opioid Regimens: A Quality Improvement Study. 2018 , 19, S38-S45 | 7 |
| 199 | Frontline Science: Buprenorphine decreases CCL2-mediated migration of CD14 CD16 monocytes. 2018 , 104, 1049-1059 | 18 |
| 198 | DARK Classics in Chemical Neuroscience: Morphine. 2018 , 9, 2395-2407 | 35 |
| 197 | When the Safe Alternative Is Not That Safe: Tramadol Prescribing in Children. 2018 , 9, 148 | 21 |
| 196 | Passive Addiction and Teratogenic Effects. 2018 , 1149-1189.e20 | 3 |
| 195 | Challenges in implementing opioid agonist therapy in Lebanon: a qualitative study from a user's perspective. 2018 , 13, 14 | 5 |
| 194 | Buprenorphine-Sustained Release Alters Hemodynamic Parameters in a Rat Burn Model. 2018 , 232, 154-159 | 4 |
| 193 | Pharmacological treatments for opiate and alcohol addiction: A historical perspective of the last 50 years. 2018 , 836, 89-101 | 13 |
| 192 | Buprenorphine MAT as an Imperfect Fix. 2018 , 46, 279-291 | 4 |
| 191 | Identification, Management, and Transition of Care for Patients With Opioid Use Disorder in the Emergency Department. 2018 , 72, 420-431 | 55 |
| 190 | Gene Therapy for Osteoarthritis: Pharmacokinetics of Intra-Articular Self-Complementary Adeno-Associated Virus Interleukin-1 Receptor Antagonist Delivery in an Equine Model. 2018 , 29, 90-100 | 20 |
| 189 | A cholecystokinin B receptor antagonist and cocaine interaction, phase I study. 2019 , 25, 136-146 | 3 |
| 188 | Endogenous opioid system dysregulation in depression: implications for new therapeutic approaches. 2019 , 24, 576-587 | 73 |
| 187 | Buprenorphine/naloxone induction for treatment of acute on chronic pain using a micro-dosing regimen: A case report 2019 , 3, 79-84 | 12 |
| 186 | Effects of ascending buprenorphine doses on measures of experimental pain: A pilot study. 2019 , 104, 128-134 | 2 |
| 185 | Buprenorphine treatment for opioid use disorder: recent progress. 2019 , 12, 791-803 | 5 |

| 184 | Transitioning Hospitalized Patients with Opioid Use Disorder from Methadone to Buprenorphine without a Period of Opioid Abstinence Using a Microdosing Protocol. 2019 , 39, 1023-1029 | 33 |
|---------------------------------|--|------------------|
| 183 | Buprenorphine in the United States: Motives for abuse, misuse, and diversion. 2019 , 104, 148-157 | 33 |
| 182 | Factors impeding switching from methadone to buprenorphine in heroin users receiving methadone maintenance therapy - A naturalistic cohort study. 2019 , 105, 51-56 | 1 |
| 181 | Behavioral Pharmacology of Drugs Acting at Mu Opioid Receptors. 2020 , 258, 127-145 | 4 |
| 180 | Opioid Addiction, Genetic Susceptibility, and Medical Treatments: A Review. 2019 , 20, | 33 |
| 179 | Emergency Department Initiation of Buprenorphine for Opioid Use Disorder: Current Status, and Future Potential. 2019 , 33, 1147-1154 | 11 |
| 178 | A Biased View of -Opioid Receptors?. 2019 , 96, 542-549 | 53 |
| 177 | Development of vaccines to treat opioid use disorders and reduce incidence of overdose. 2019 , 158, 107662 | 24 |
| 176 | Maternal buprenorphine treatment during pregnancy and maternal physiology. 2019 , 201, 38-44 | |
| | | |
| 175 | Demystifying buprenorphine misuse: Has fear of diversion gotten in the way of addressing the opioid crisis?. 2019 , 40, 148-153 | 24 |
| 175 174 | | 24 |
| | opioid crisis?. 2019 , 40, 148-153 Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom | |
| 174 | opioid crisis?. 2019, 40, 148-153 Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom Use among a Sample of Polysubstance Users. 2019, 51, 311-322 Methadone and buprenorphine pharmacokinetics and pharmacodynamics when coadministered with fostemsavir to opioid-dependent, human immunodeficiency virus seronegative participants. | 4 |
| 174 173 | opioid crisis?. 2019, 40, 148-153 Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom Use among a Sample of Polysubstance Users. 2019, 51, 311-322 Methadone and buprenorphine pharmacokinetics and pharmacodynamics when coadministered with fostemsavir to opioid-dependent, human immunodeficiency virus seronegative participants. 2019, 85, 1771-1780 Sustained-release subdermal buprenorphine implants: the future of opioid use disorder | 4 7 |
| 174 173 172 | Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom Use among a Sample of Polysubstance Users. 2019, 51, 311-322 Methadone and buprenorphine pharmacokinetics and pharmacodynamics when coadministered with fostemsavir to opioid-dependent, human immunodeficiency virus seronegative participants. 2019, 85, 1771-1780 Sustained-release subdermal buprenorphine implants: the future of opioid use disorder management?. 2019, 49, 41-49 Application of Bivalent Bioisostere Concept on Design and Discovery of Potent Opioid Receptor | 4 7 0 |
| 174 173 172 171 | Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom Use among a Sample of Polysubstance Users. 2019, 51, 311-322 Methadone and buprenorphine pharmacokinetics and pharmacodynamics when coadministered with fostemsavir to opioid-dependent, human immunodeficiency virus seronegative participants. 2019, 85, 1771-1780 Sustained-release subdermal buprenorphine implants: the future of opioid use disorder management?. 2019, 49, 41-49 Application of Bivalent Bioisostere Concept on Design and Discovery of Potent Opioid Receptor Modulators. 2019, 62, 11399-11415 | 4 7 0 |
| 174 173 172 171 170 | Non-Prescribed Buprenorphine Use Mediates the Relationship between Heroin Use and Kratom Use among a Sample of Polysubstance Users. 2019, 51, 311-322 Methadone and buprenorphine pharmacokinetics and pharmacodynamics when coadministered with fostemsavir to opioid-dependent, human immunodeficiency virus seronegative participants. 2019, 85, 1771-1780 Sustained-release subdermal buprenorphine implants: the future of opioid use disorder management?. 2019, 49, 41-49 Application of Bivalent Bioisostere Concept on Design and Discovery of Potent Opioid Receptor Modulators. 2019, 62, 11399-11415 Using buprenorphine to treat patients with opioid use disorder. 2019, 32, 30-35 Medication Treatment With Methadone or Buprenorphine: Differential Reasons for Premature | 4 7 0 3 |

(2020-2019)

| 166 | Exploring Slow Release Oral Morphine (SROM) As a Transition Bridge for Medium to High Doses of Methadone Conversion to Buprenorphine/Naloxone Sublingual: A Calgary Concept and Approach. 2019 , 10, 18-24 | 2 |
|-----|---|----|
| 165 | State-of-The-Art Treatment of Opioid Use Disorder. 2019 , 91-104 | |
| 164 | Historical Review: Opiate Addiction and Opioid Receptors. 2019, 28, 233-238 | 52 |
| 163 | High in the sky: Iatrogenic in-flight opioid overdose caused by a dangerous emergency medical kit. 2019 , 31, 101376 | 2 |
| 162 | Anesthesia considerations and post-operative pain management in pregnant women with chronic opioid use. 2019 , 43, 149-161 | 8 |
| 161 | Approach to buprenorphine use for opioid withdrawal treatment in the emergency setting. 2019 , 37, 143-150 | 19 |
| 160 | Perioperative Management of Buprenorphine: Solving the Conundrum. 2019 , 20, 1395-1408 | 24 |
| 159 | Treatment of Opioid Dependence. 2019 , 179-187 | |
| 158 | Buprenorphine Maintenance Subjects Are Hyperalgesic and Have No Antinociceptive Response to a Very High Morphine Dose. 2019 , 20, 119-128 | 20 |
| 157 | Clinical predictors of adverse cardiovascular events for acute pediatric drug exposures. 2020 , 58, 183-189 | 6 |
| 156 | Understanding Buprenorphine for Use in Chronic Pain: Expert Opinion. 2020 , 21, 714-723 | 22 |
| 155 | CCR4 Antagonist (C021) Administration Diminishes Hypersensitivity and Enhances the Analgesic Potency of Morphine and Buprenorphine in a Mouse Model of Neuropathic Pain. 2020 , 11, 1241 | 5 |
| 154 | Toxicology and the clinical laboratory. 2020 , 917-951 | 1 |
| 153 | Retrospective analysis of heroin detoxification with buprenorphine in a psychiatric hospital in Japan. 2020 , 40, 376-382 | 2 |
| 152 | Secondary Analysis of Pain Outcomes in a Large Pragmatic Randomized Trial of Buprenorphine/Naloxone Versus Methadone for Opioid Use Disorder. 2020 , 14, e188-e194 | 5 |
| 151 | Opioid and neuroHIV Comorbidity - Current and Future Perspectives. 2020 , 15, 584-627 | 9 |
| 150 | A narrative review of buprenorphine in adult cancer pain. 2020 , 13, 1159-1167 | 1 |
| 149 | Opioid Use and Chronic Infections: The Value of Addressing the Syndemic in Correctional Settings Via Telemedicine Guidance and Broader Use of Long-Acting Medications. 2020 , 222, S486-S493 | 3 |

| 148 | Buprenorphine exposures in adolescents and adults: a 10-year experience of a French Poison Control Center. 2021 , 35, 764-770 | 2 |
|-----|--|----|
| 147 | Management of Opioid Use Disorder in the Emergency Department: A White Paper Prepared for the American Academy of Emergency Medicine. 2020 , 58, 522-546 | 14 |
| 146 | A Practical Approach for the Management of the Mixed Opioid Agonist-Antagonist Buprenorphine During Acute Pain and Surgery. 2020 , 95, 1253-1267 | 15 |
| 145 | Opioid Therapy in Infants, Children, and Adolescents. 2020 , | O |
| 144 | Pharmacotherapy of neonatal opioid withdrawal syndrome: a review of pharmacokinetics and pharmacodynamics. 2021 , 17, 87-103 | 5 |
| 143 | Patterns of Neonatal Co-Exposure to Gabapentin and Commonly Abused Drugs Observed in Umbilical Cord Tissue. 2021 , 45, 506-512 | O |
| 142 | Methadone and Buprenorphine Maintenance Treatment of Opioid-Related Disorders. 2021, | 1 |
| 141 | Understanding ED Buprenorphine Initiation for Opioid Use Disorder: A Guide for Emergency Nurses. 2021 , 47, 139-154 | 2 |
| 140 | Comparative evaluation of analgesic efficacy of buprenorphine transdermal patch and fentanyl patch in management of postoperative pain after arthroscopic lower limb surgery: A randomized controlled trial. 2021 , 37, 272-278 | O |
| 139 | Transmucosal Buprenorphine in the Treatment of Dyspnea: Case Series and Review of the Literature. 2021 , 2, 21-24 | |
| 138 | Pharmacokinetics of Single-Dose Intramuscular and Subcutaneous Injections of Buprenorphine in Common Marmosets (). 2021 , 60, 568-575 | 1 |
| 137 | Pharmacokinetic neuroimaging to study the dose-related brain kinetics and target engagement of buprenorphine in vivo. 2021 , 46, 1220-1228 | 1 |
| 136 | The relationship between sleep and opioids in chronic pain patients. 2021 , 44, 412-420 | 4 |
| 135 | Sublingual Buprenorphine/Naloxone and Multi-Modal Management for High-Risk Chronic Pain Patients. 2021 , 10, | O |
| 134 | Recent Advances in the Treatment of Opioid Use Disorder. 2021 , 25, 23 | О |
| 133 | The Pharmacology of Buprenorphine Microinduction for Opioid Use Disorder. 2021 , 41, 425-436 | 5 |
| 132 | Clinical pharmacology and dosing regimen optimization of neonatal opioid withdrawal syndrome treatments. 2021 , 14, 1231-1249 | 0 |
| 131 | Initiating buprenorphine to treat opioid use disorder without prerequisite withdrawal: a systematic review. 2021 , 16, 36 | 2 |

| 130 | Experimental considerations for the assessment of in vivo and in vitro opioid pharmacology. 2021 , 230, 107961 | 5 |
|-----|--|----|
| 129 | High-Dose Buprenorphine Induction in the Emergency Department for Treatment of Opioid Use Disorder. 2021 , 4, e2117128 | 12 |
| 128 | Increasing rates of buprenorphine diversion in the United States, 2002 to 2019. 2021 , 30, 1514-1519 | 2 |
| 127 | Buprenorphine-Related Deaths in North Carolina from 2010 to 2018. 2021 , 45, 780-791 | 2 |
| 126 | Rapid Adoption of Low-Threshold Buprenorphine Treatment at California Emergency Departments Participating in the CA Bridge Program. 2021 , 78, 759-772 | 8 |
| 125 | Use of non-prescribed buprenorphine in the criminal justice system: Perspectives of individuals recently released from incarceration. 2021 , 127, 108349 | 4 |
| 124 | Buprenorphine management in the perioperative period: educational review and recommendations from a multisociety expert panel. 2021 , 46, 840-859 | 8 |
| 123 | Evaluation of Buprenorphine Rotation in Patients Receiving Long-term Opioids for Chronic Pain: A Systematic Review. 2021 , 4, e2124152 | 1 |
| 122 | Polysubstance Use Among Patients Treated With Buprenorphine From a National Urine Drug Test Database. 2021 , 4, e2123019 | 0 |
| 121 | A practical review of buprenorphine utilization for the emergency physician in the era of decreased prescribing restrictions. 2021 , 48, 316-322 | 1 |
| 120 | Buprenorphine use and disparities in access among emergency department patients with opioid use disorder: A cross-sectional study. 2021 , 130, 108405 | 1 |
| 119 | Buprenorphine X-waiver exemption - beyond the basics for the obstetrical provider. 2021 , 3, 100451 | 2 |
| 118 | Pharmacological Treatment of Substance Abuse in Correctional Facilities: Prospects and Barriers to Expanding Access to Evidence-Based Therapy. 2007 , 385-411 | 3 |
| 117 | Mechanism of Action of Opioids and Clinical Effects. 2008, 85-187 | 2 |
| 116 | Buprenorphine Pharmacodynamics and Pharmacokinetics. 2013, 163-181 | 1 |
| 115 | Methadone Pharmacodynamics and Pharmacokinetics. 2013 , 59-72 | 2 |
| 114 | Drug Interactions with Benzodiazepines. 2004 , 3-88 | 1 |
| 113 | The Development of ProNeura Technology for the Treatment of Addictions. 2009 , 689-708 | 2 |

| 112 | Experimental Utility and Clinical Potential of Irreversible Opioid Antagonists. 2009, 153-174 | 1 |
|-----|---|-----|
| 111 | Drug Interactions with Benzodiazepines: Epidemiologic Correlates with Other CNS Depressants and In Vitro Correlates with Inhibitors and Inducers of Cytochrome P450 3A4. 2012 , 25-116 | 4 |
| 110 | Methadone and Buprenorphine: The Place of Opiate Replacement Therapies. 2016 , 57-67 | 1 |
| 109 | Substitutionsbehandlung der Opiatabhfigigkeit. 2000 , 601-628 | 1 |
| 108 | Substitution management in opioid dependence. 2003 , 33-60 | 8 |
| 107 | Central Sleep Apnea Due to Drug or Substance. 2013 , 253-264 | 1 |
| 106 | Opioids. 2007 , 635-658 | 2 |
| 105 | Clinical Toxicology. 2012 , 1109-1188 | 2 |
| 104 | Buprenorphine Prevalence in DUID Cases in Southwestern Virginia: Case Studies and Observations. 2020 , | 0 |
| 103 | Prognostic factors in Buprenorphine- versus methadone-maintained patients. 1998 , 186, 35-43 | 64 |
| 102 | Microinduction of Buprenorphine/Naloxone: A Review of the Literature. 2021 , 30, 305-315 | 12 |
| 101 | Trends in the use of buprenorphine by office-based physicians in the United States, 2003 2 013. 2015 , 24, 24 | 1 |
| 100 | Practical considerations for the clinical use of buprenorphine. 2004 , 2, 4-20 | 48 |
| 99 | Buprenorphine: a unique drug with complex pharmacology. 2004 , 2, 395-402 | 210 |
| 98 | Opioids and Opioid Maintenance Therapies: Their Impact on Monocyte-Mediated HIV Neuropathogenesis. 2016 , 14, 417-430 | 9 |
| 97 | Minding the brain: the role of pharmacotherapy in substance-use disorder treatment. 2017 , 19, 289-297 | 6 |
| 96 | Treatment of opioid dependence with buprenorphine: current update. 2017, 19, 299-308 | 12 |
| 95 | Perioperative Management of Patients on Buprenorphine and Methadone: A Narrative Review. 2020 , 37, 247-252 | 1 |

| 94 | Pain Management in Pediatric Chronic Kidney Disease. 2018 , 23, 192-202 | 5 |
|----|---|---|
| 93 | Opioid use disorder in pregnancy. 2019 , 9, 359-372 | 3 |
| 92 | Respiratory depressant effects of fentanyl analogs are opioid receptor-mediated. 2021 , 195, 114805 | 6 |
| 91 | Pharmakologie I Illegale Drogen. 2000 , 5-12 | |
| 90 | Pharmakologie II Substitutionsmedikamente und Opioidantagonisten. 2000 , 13-20 | |
| 89 | Substitution Treatment for Opiate Dependence. 2001 , 2167-2184 | |
| 88 | MedikamentBe Schmerztherapie in der Onkologie. 2004 , 711-727 | |
| 87 | Addiction Medicine. 2006 , 559-595 | |
| 86 | Substitute Prescribing. 2007 , 17-21 | |
| 85 | The Development of Sustained-Release Naltrexone and Clinical Use in Treating Opiate Dependence. 2009 , 675-688 | 1 |
| 84 | Treating heroin dependence with diamorphine (pharmaceutical heroin). 2009, 243-267 | |
| 83 | Pharmacology of opioid agonists and antagonists. 2009 , 15-53 | |
| 82 | Methadone maintenance treatment. 2009 , 123-157 | |
| 81 | [Treatment of acute pain during drug-assisted rehabilitation]. 2010, 130, 738-40 | O |
| 80 | Criminal Justice System and Addiction Treatment. 2010 , 875-888 | |
| 79 | Other Drug Use. 2013 , 129-145 | |
| 78 | Buprenorphine: Side Effects and Tolerability. 2013 , 201-211 | 1 |
| 77 | Methadone and Buprenorphine Prescribing in the Palliative Care Population. 2013 , 241-261 | |

| 76 | Buprenorphine Analgesia in Chronic Pain. 2013 , 109-137 | | 0 |
|----|--|-----|----|
| 75 | Buprenorphine for opioid dependence. 2013 , 3, 286-289 | | O |
| 74 | Analgetika. 2015 , 417-651 | | |
| 73 | Pregnancy and Substance Abuse. 2015 , 453-494 | | |
| 72 | Analgesia for Moderate Chronic Non-Cancer Pain : Low Dose Transdermal Buprenorphine A Novel Option in Mexico. 2016 , 3, 1-6 | | О |
| 71 | Three high doses of buprenorphine in the treatment of prolonged and severe opium dependence: a new access. 2017 , 3, 1-3 | | |
| 70 | Buprenorphine⊞n atypical opioid: All you need to know. 2017 , 15, 402-408 | | |
| 69 | Analgetika. 2018, 447-696 | | |
| 68 | Patient in Rehab and on Buprenorphine/Methadone/Naltrexone/Naloxone. 2020 , 197-211 | | |
| 67 | An Observational Comparative Study to Assess the Block Characteristics of Intrathecal Buprenorphine and Clonidine When Added to Bupivacaine for Orthopaedic Lower Limb Surgeries. 2020 , 9, 1504-1508 | | |
| 66 | Rapid effect of a single-dose buprenorphine on reduction of opioid craving and suicidal ideation: A randomized, double blind, placebo-controlled study. 2020 , 32, 58-64 | | |
| 65 | Prescription de tramadol chez les enfants : une bonne alternative 🏻 la codlhe ?. 2020 , 33, 247-256 | | |
| 64 | Identifying and Treating Opioid Misuse in Pediatric Patients. 2020 , 155-171 | | |
| 63 | Physiologically-Based Pharmacokinetic Modeling to Investigate the Effect of Maturation on Buprenorphine Pharmacokinetics in Newborns with Neonatal Opioid Withdrawal Syndrome. <i>Clinical Pharmacology and Therapeutics</i> , 2021 , | 6.1 | 2 |
| 62 | Microdose induction of buprenorphine-naloxone in a patient using high dose methadone: A case report. 2021 , 11, 369-372 | | О |
| 61 | Treatment of Opioid Use Disorder Attributed to Fentanyl With High-Dose Buprenorphine: A Case Report. 2021 , 41, 83-85 | | |
| 60 | Ambulatory detoxification in alcohol use disorder and opioid use disorder. 2020, 10, 307-316 | | |
| 59 | Transdermal buprenorphine in the management of persistent pain - safety aspects. 2006 , 2, 115-25 | | 48 |

| 58 | Buprenorphine abuse in India : an update. 1999 , 41, 154-9 | 9 |
|----|--|-----------|
| 57 | Buprenorphine: a (relatively) new treatment for opioid dependence. 2005 , 2, 29-39 | 15 |
| 56 | Respiratory rates and arterial blood-gas tensions in healthy rabbits given buprenorphine, butorphanol, midazolam, or their combinations. 2011 , 50, 205-11 | 20 |
| 55 | Update on the clinical use of buprenorphine: in opioid-related disorders. 2012 , 58, 37-41 | 32 |
| 54 | Agonist-antagonist combinations in opioid dependence: a translational approach. 2010 , 5, 17-24 | 2 |
| 53 | Antinociceptive effects of sustained-release buprenorphine in a model of incisional pain in rats (Rattus norvegicus). 2014 , 53, 193-7 | 41 |
| 52 | Burden and nutritional deficiencies in opiate addiction- systematic review article. 2014 , 43, 1022-32 | 17 |
| 51 | Warnings Unheeded:The Risks of Co-Prescribing Opioids and Benzodiazepines. 2015 , 23, 1-7 | 1 |
| 50 | Extended-release Buprenorphine, an FDAindexed Analgesic, Attenuates Mechanical Hypersensitivity in Rats (Rattus norvegicus) 2021 , | 3 |
| 49 | Buprenorphine Dosage and Urine Quantitative Buprenorphine, Norbuprenorphine, and Creatinine Levels in an Office-Based Opioid Treatment Program 2021 , 15, 11782218211061749 | 2 |
| 48 | Availability and use of non-prescribed buprenorphine-naloxone in a Canadian setting, 2014-2020. 2021 , 101, 103545 | О |
| 47 | Buprenorphine Microdosing for the Pain and Palliative Care Clinician 2022 , 25, 145-154 | O |
| 46 | Transdermal Buprenorphine for Pain Management Following a Neck of Femur Fracture 2022, 13, 21514593 | 211070260 |
| 45 | Analgetika. 2022 , 511-774 | |
| 44 | Buprenorphine, Polydrug Use and Deaths. 2022 , 1-20 | |
| 43 | Design, Synthesis, and Biological Evaluation of NAP Isosteres: A Switch from Peripheral to Central Nervous System Acting Mu-Opioid Receptor Antagonists 2022 , | О |
| 42 | Microinduction to Buprenorphine from Methadone for Chronic Pain: Outpatient Protocol with Case Examples 2022 , 1-9 | 1 |
| 41 | Opioids in the Elderly Patients with Cognitive Impairment: A Narrative Review 2022, 1 | O |

| 40 | Goofballing of Opioid and Methamphetamine: The Science Behind the Deadly Cocktail 2022, 13, 859563 | 1 |
|----|--|---|
| 39 | Undetected Respiratory Depression in People with Opioid Use Disorder 2022 , 234, 109401 | O |
| 38 | Where Opioid Overdose Patients Live Far From Treatment: Geospatial Analysis of Underserved Populations in New York State (Preprint). | |
| 37 | Where Opioid Overdose Patients Live Far From Treatment: Geospatial Analysis of Underserved Populations in New York State 2022 , 8, e32133 | O |
| 36 | Image_1.pdf. 2020 , | |
| 35 | Presentation_1.pdf. 2020 , | |
| 34 | Patients on Buprenorphine Formulations Undergoing Surgery 2022 , 1 | 0 |
| 33 | A Review of the Safety of Buprenorphine in Special Populations. 2022 , | |
| 32 | Outpatient Microdose Induction with Transdermal Buprenorphine: A Case Series. 2022, 10, 1307 | |
| 31 | The history and pharmacology of buprenorphine: New advances in cats. 2022 , 45, | |
| 30 | Management of opioid withdrawal and initiation of medications for opioid use disorder in the hospital setting. | |
| 29 | Severe, Nondelirium Agitation as an Underreported Characteristic of Precipitated Fentanyl Withdrawal: A Case Report. Publish Ahead of Print, | О |
| 28 | Bridging the Macro-micro Divide: A Qualitative Meta-synthesis on the Perspectives and Experiences of Health Care Providers on the Extramedical Use and Diversion of Buprenorphine. Publish Ahead of Print, | |
| 27 | Do buprenorphine doses and ratios matter in medication assisted treatment adherence?. 2022 , 12, 241-246 | |
| 26 | Drug listing lenteral and parental Guidelines for the management of acute pain in specific scenarios 2022. 2022 , 3, 42-51 | 0 |
| 25 | Efficacy of 3 Buprenorphine Formulations for the Attenuation of Hypersensitivity after Plantar Incision in Immunodeficient NSG Mice. 2022 , 61, 448-456 | 1 |
| 24 | Opioid agonist treatment for people who are dependent on pharmaceutical opioids. 2022, 2022, | О |
| 23 | Buprenorphine reverses neurocognitive impairment in EcoHIV infected mice: A potential therapy for HIV-NCI. 13, | O |

| 22 | Opioid Use Disorder: Pernicious and Persistent. 2022 , 179, 708-714 | 2 |
|----|---|---|
| 21 | Buprenorphine, Polydrug Use, and Deaths. 2022 , 2863-2882 | 0 |
| 20 | Effectiveness of two extended-release buprenorphine formulations during postoperative period in neonatal rats. 2022 , 17, e0276327 | О |
| 19 | Endogenous opioid systems alterations in pain and opioid use disorder. 16, | 0 |
| 18 | Preclinical Characterization and Development on NAQ as a Mu Opioid Receptor Partial Agonist for Opioid Use Disorder Treatment. | О |
| 17 | A Review of Long-acting Parenteral Analgesics for Mice and Rats. 2022, | O |
| 16 | Structural Alterations of the Address Moiety of NAN Leading to the Discovery of a Novel Opioid Receptor Modulator with Reduced hERG Toxicity. | 0 |
| 15 | Prospective Memory, Sustained Attention and Response Inhibition in Poly-Substance Users Stable on Methadone Maintenance Treatment. 1-9 | O |
| 14 | Intrauterine and Neonatal Exposure to Opioids: Toxicological, Clinical, and Medico-Legal Issues. 2023 , 11, 62 | 0 |
| 13 | History of the discovery, development, and FDA-approval of buprenorphine medications for the treatment of opioid use disorder. 2023 , 6, 100133 | O |
| 12 | Socio-demographic Profile and Help-seeking Behaviour of Buprenorphine Abusers in Singapore. 2006 , 35, 451-456 | 1 |
| 11 | Concomitant Use of Midazolam and Buprenorphine and its Implications Among Drug Users in Singapore. 2007 , 36, 774-777 | 1 |
| 10 | Does opioid agonist treatment reduce overdose mortality risk in people who are older or have physical comorbidities? Cohort study using linked administrative health data in New South Wales, Australia, 2002 1 7. | О |
| 9 | An fMRI analysis of verbal and non-verbal working memory in people with a past history of opioid dependence. 17, | O |
| 8 | Machine-learning analysis of opioid use disorder informed by MOR, DOR, KOR, NOR and ZOR-based interactome networks. 2023 , 157, 106745 | О |
| 7 | Changes in Psychological Outcomes after Cessation of Full Mu Agonist Long-Term Opioid Therapy for Chronic Pain. 2023 , 12, 1354 | O |
| 6 | 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 |
| 5 | Oral buprenorphine utilization, concomitant benzodiazepines and opioid analgesics, and payment source: Trends from 2015 to 2019. 2023 , 147, 208980 | 0 |

- The Howard Street Method: A Community Pharmacy-Led Low Dose Overlap Buprenorphine Initiation Protocol for Individuals Using Fentanyl. Publish Ahead of Print,
- О
- Pandemic telehealth flexibilities for buprenorphine treatment: A synthesis of evidence and policy implications for expanding opioid use disorder care in the U.S.
- О
- 2 Treating Adolescents With Opioid Use Disorder: A Medication-Assisted Treatment Approach. 106648072311644
- ERAS Protocol Options for Perioperative Pain Management of Substance Use Disorder in the Ambulatory Surgical Setting.

О