

Optum



PHARMACY RESOURCE GUIDE

WORKERS' COMPENSATION | APRIL 2022



**Pharmacy care services
best practices**



Pharmacy Resource Guide

April 2022 | Workers' Compensation

We are pleased to share this Pharmacy Resource Guide. Inside you will find a state-by-state guide to the pharmacy fee schedule and jurisdictional maps highlighting key workers' compensation laws and regulations. From a statistical perspective, we have provided the top 10 therapeutic classes, top 25 medications as a percentage of total spend, total number of prescriptions and percentage of generic spend. Also included is a helpful Brand-Generic Index of commonly prescribed workers' compensation medications.

Questions about our program may be directed to your account manager or clinical liaison.

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Information contained in this Pharmacy Resource Guide is provided "as is" for informational purposes only and is not intended to constitute legal advice. Due to the rapidly changing nature of regulatory information, Optum does not warrant or guarantee the accuracy of content of this Guide. Before taking any action on the reimbursement or delivery of care based upon our Guide, the reader should consult their legal representatives.

2022 Pharmacy state fee schedule detail

Legend

- BR = Brand Rate (% of AWP) + Dispense Fee
- GR = Generic Rate (% of AWP) + Dispense Fee
- Reimbursement Description
- Physician Dispensed/Repackaged
- Compounded Medications

AK BR AWP + \$5.00 GR AWP + \$10.00

- Lesser of FS, fee to general public, or negotiated fee.
- Reimbursement shall use the original manufacturer's AWP.
- Reimbursement shall be limited to "medical necessity" and at the lowest generic NDC.

AL BR AWP + 5% + \$10.19 GR AWP + 5% + \$13.24

- Lesser of FS or provider's U&C.
- Bills shall include original underlying NDC and NDC of repackaged/re-labeled product. Reimbursement is lesser of original AWP and repackaged/re-labeled AWP. DF payable only to pharmacies.

AR BR AWP + \$5.13 GR AWP + \$5.13

- Lesser of FS, provider's U&C, or MCO/PPO contract price.
- No DF to physicians. OTCs billed by physicians reimbursed at provider's charge or up to 20% above cost of item. Dispensing practitioners must obtain permit (from state) and demonstrate need prior to dispensing approval.

AZ BR AWP - 15% + \$7.00 GR AWP - 25% + \$7.00

- Reimbursement is based on actual medication dispensed. Medicines dispensed by either pharmacy or physician subject to FS. FS caps on some topical medications.
- Bills for physician dispensed/repackaged medications shall include NDC of medication dispensed and original manufacturer NDC. Reimbursement based on NDC of underlying medication product.
- Reimbursement based on AWP of underlying medicine product and bills shall include NDC for each ingredient used.

CA BR AWP - 17% + \$7.25 GR AWP - 17% + \$7.25

- FS set at 100% of current Medi-Cal fee schedule. Lesser of AWP - 17% / MAC or FUL or U&C plus a DF
- If NDC of dispensed medication not in Medi-Cal but NDC of underlying medication is, use NDC of underlying medication. If NDC from original labeler not in Medi-Cal, max fee is 83% of AWP of lowest priced therapeutically equivalent medication plus relevant DF. Requires prior approval of carrier.
- Billed using NDC of each ingredient. If no NDC, ingredient not reimbursable. Reimbursement for physician dispensed compounds not to exceed 300% of documented paid costs, or \$20 above. Requires prior approval of carrier.

CO BR AWP + \$4.00 GR AWP + \$4.00

- If AWP ceases, substitute WAC + 20%.
- For repackaged medications use AWP and NDC of underlying medication. Opioid prescriptions greater than three days must be dispensed by a pharmacy.
- Rates for prescription strength topical compounds categorized according to four state-specific Z codes. Fees represent maximum reimbursable amount. All compound ingredients must be listed by quantity used. Certain topicals without a prescription (excluding patches) are limited to a maximum of \$30 for a 30-day supply. Certain patches without a prescription are limited to a maximum of \$70 for a 30-day supply.

CT BR AWP + \$5.00 GR AWP + \$8.00

- Reimbursement lesser of NDC for underlying medication from manufacturer or therapeutic equivalent medication product from manufacturer NDC. If information pertaining to original manufacturer is not provided or is unknown, payer may select NDC and associated AWP for reimbursement. OTC dispensed in practitioners offices is limited to acquisition cost + 30%.

DE BR AWP - 31.9% + \$3.29 DF GR AWP - 38.0% + \$4.10 DF

- Lesser of provider's U&C, negotiated contract amount or FS.
- Reimbursement based on AWP for underlying medication product as identified by its NDC, from original labeler. Physicians dispensing from office do not receive DF. No practitioner, unless properly licensed, shall dispense a controlled substance beyond a medically necessary 72-hour supply.
- Billed listing each ingredient and separately calculating charge using NDC; single compounding fee of \$10 per prescription.

FL BR AWP + \$4.18 GR AWP + \$4.18

- Reimbursement at FS except where employer/carrier or entity "acting on behalf of" employer/carrier directly contracts with provider seeking lower reimbursement.
- AWP for repackaged/re-labeled medications dispensed by "dispensing practitioner" shall be AWP of original manufacturer/underlying medication +12.5% + \$8.00 DF. Must include original NDC.
- Permitted when prescribed formulation not commercially available and reimbursement shall be AWP of each ingredient + \$4.18 DF. Requires prior approval of carrier.

GA BR AWP + \$4.57 GR AWP + \$6.85

- Reimbursement based on current published manufacturer's AWP of product on date of dispensing.
- Bills must include NDC of original manufacturer/distributor's stock package.
- Must be billed by the compounding pharmacy. Reimbursement shall be the sum of AWP for each ingredient -50% plus a single compound fee of \$20. Reimbursement limited to compounds containing three or fewer active ingredients.

HI BR AWP + 40% GR AWP + 40%

- Repackaged medications reimbursed at fee schedule based on original manufacturer NDC.
- Reimbursed at fee schedule based upon gram weight of each underlying ingredient. AWP shall be that set by the original manufacturer.

ID BR AWP + \$5.00 GR AWP + \$8.00

- Reimbursement is lesser of FS, billed charge, or charge agreed to pursuant to contract.
- Reimbursement based on AWP of original manufacturer. Physicians not reimbursed a DF or compounding fee.
- Reimbursed at sum of AWP of each individual medication, plus a \$5 DF and \$2 compounding fee. Ingredients of compounds require NDC of original manufacturer.

KS BR AWP - 10% + \$3.00 GR AWP - 15% + \$5.00

- Lesser of FS or provider's U&C.
- Reimbursed at fee schedule based on original manufacturer's NDC and require prior approval of carrier.
- Reimbursed at fee schedule based on original manufacturer's NDC and requires prior approval of carrier.

KY BR AWP - 10% + \$5.00 GR AWP* - 15% + \$5.00

- Reimbursement at lower amount permitted if agreed.
- Reimbursement based on AWP of original NDC. DF only payable to licensed pharmacist. Doctors are restricted to dispensing only a 48-hour supply of any CII or CIII medication containing hydrocodone from their office.
- AWP of the compound medication is to be determined using the NDC of the original product from the manufacturer. A single \$20 compounding fee shall be reimbursed.

LA BR AWP + 10% + \$10.99 GR AWP + 40% + \$10.99

- DF is based on current state Medicaid DF.
- Physicians may only dispense controlled substances or medications of concern if registered as a dispensing physician and only up to a single 48-hour supply.
- Paid at FS formula for generics and bill must indicate "COMPOUND RX" on form.

MA BR See description + \$10.02 GR See description + \$10.02

- Single-source drug(s) reimbursed at lowest of MMAC, AAC or U&C charge plus the DF. Multi-source drug(s) reimbursed at lowest of FUL, MMAC, AAC or U&C charge plus the DF.
- Permitted only when necessary for immediate and proper treatment until possible for patient to have prescription filled by a pharmacy.
- Additional DF amounts depending on type of ingredients.

MI BR AWP - 10% + \$3.50 GR AWP - 10% + \$5.50

- Lesser of MAR in FS or provider's U&C charge.
- Billed and reimbursed based on original manufacturer's NDC.
- Reimbursement for "custom" compounds limited to max of \$600 (charges exceeding subject to review). Topical compounds billed using specific amount of each ingredient and original manufacturer's NDC. Reimbursed at max of AWP -10% of original manufacturer's NDC, pro-rated for each ingredient, plus a specific DF. Ingredients without NDCs not reimbursed. Additional "medical necessity" requirements on custom and topical compounds. Non-compound topicals addressed separately.

MN BR AWP - 12% + \$3.65* GR AWP - 12% + \$3.65*

- FS is bifurcated depending on paper billing and electronic or "real-time" billing and payment (as required) and includes MAC for GR.
- Permitted if not for profit, or if for profit, physician must file with the appropriate licensing board and receive approval.

MS BR AWP + \$5.00 GR AWP - 5% + \$5.00

- Unless contract, reimbursement is lesser of provider's total billed charge or FS.
- Reimbursed using NDC from underlying medication product from original labeler. DF not payable to doctors.
- Bills shall include listing of each individual ingredient NDC. Reimbursement sum of AWP of each underlying NDC medication product + \$5.00 DF. Topicals limited to a max of \$300 per 120 grams per month quantity (without prior authorization).

MT BR AWP - 10% + \$3.00 GR AWP - 25% + \$3.00

- Lesser of FS or provider's U&C.
- Practice limited to certain exceptions.

NC BR AWP - 5% GR AWP - 5%

- Lesser of FS or an agreement between the provider/payer.
- Original manufacturer's NDC required on bills for repackaged and doctor dispensed medications.
- Reimbursement for doctor dispensed medications shall not exceed fee schedule based on AWP of the original NDC. No outpatient provider (other than pharmacies) may receive reimbursement for any CII through CV medications over an initial 5-day supply commencing on the employee's initial treatment.

ND BR \$4.00 DF GR \$5.00 DF

- Based on a markup above WAC, except compounds.
- Reimburses compounds at AWP - 72%, plus a single item compounding fee based on level of effort (LOE). Additional restrictions on topical pain preparations.

NM BR AWP - 10% + \$5.00 GR AWP - 10% + \$5.00

- Lesser of FS, U&C, or contract.
- Reimbursement at AWP - 10% with no DF. Initial physician dispense not greater than 10 days for new prescriptions. Provider dispensed medications shall not exceed cost of generic equivalent.
- Reimbursed at ingredient level, plus single DF. Bills must include original NDC. Ingredients with no NDC not reimbursable.

NV BR AWP + \$12.39 GR AWP + \$12.39

- Lesser of FS, U&C, or contracted rate.
- May dispense initial supply (15 days) of CII or CIII. Include original NDC on bills. May not charge or seek reimbursement for OTC.
- Reimbursement based upon agreement and includes quantity prior to dispense. All compound bills shall list individual ingredients and NDC. Ingredients lacking an NDC shall not be reimbursed.

NY BR AWP - 12% + \$4.00
GR AWP - 20% + \$5.00 ■

- FS or lower contracted rate.
- Physician dispensing limited to 72 hours with exceptions. Repackaged medications reimbursed based on AWP for underlying medication.
- Reimbursed at ingredient level. Payment based on sum of allowable fee for each ingredient, plus a single DF per compound. Ingredients with no NDC not reimbursable. Requires prior approval of carrier.

OH BR AWP - 15% + \$3.50 (DF N/A for compounds)
GR AWP - 15% + \$3.50 (DF N/A for compounds) ■

- Lesser of U&C or FS
- Medications supplied to IW in physician's office not considered outpatient medication and not reimbursed by BWC. Repackaged brand medications, product cost component shall be calculated using AWP of original labeler (repackaged generics not addressed). Only pharmacy providers eligible for DF.
- Billed and reimbursed based on ingredient NDCs (no reimbursement for ingredients without NDC). Max product cost component reimbursement for any one compounded Rx is \$400, different DF for sterile/non-sterile compounds.

OK BR AWP - 10% + \$5.00
GR AWP - 10% + \$5.00 ■

- Lesser of FS or provider's U&C for same or similar service.
- Physician dispensed (non-repackaged) lesser of AWP - 10% or payer's contracted rate. Repackaged medications reimbursed at lesser of AWP for original NDC - 10% or AWP of lowest cost therapeutic equivalent medication - 10%.
- Shall be billed by compounding pharmacy and at the ingredient level. Reimbursement shall be sum of allowable fee for each ingredient, plus a single \$5 DF. Ingredients without NDC not reimbursed.

OR BR AWP - 16.5% + \$2.00
GR AWP - 16.5% + \$2.00 ■

- Lesser of FS, provider's U&C, or contract.
- Compensability of physician dispensing limited to initial 10-day supply except in emergency.
- Must be billed by ingredient, listing each ingredient's NDC (ingredients w/o NDC not reimbursable). Max fee = AWP-16.5% for each ingredient + a single \$10 compounding fee.

PA BR AWP + 10%
GR AWP + 10% ■

- If provider's actual charge less than FS, pay actual charge.
- Reimbursement shall be at FS based on original manufacturer's NDC, which must be submitted on bill. If original NDC is not submitted, reimbursement shall be FS of the least expensive clinically-equivalent medication. Outpatient providers (other than licensed pharmacies) may not seek reimbursement for Schedule II medication in excess of an initial seven-day supply commencing on "initial treatment" for specific WC claim. Should an IW require a "medical procedure," one additional 15-day supply permitted, commencing on date of procedure. Providers may not seek reimbursement for any other prescription medications in excess of an initial 30-day supply, commencing on "initial treatment" by a provider for specific WC claim and may not seek reimbursement for an OTC medication.

RI BR AWP - 10%
GR AWP - 10% ■

- Physicians cannot bill for dispense, only to administer medications (injectables) in office.
- Compounds containing repackaged medications shall be reimbursed using NDC of the underlying medication. Compounds shall be billed by separating the ingredients by NDC and corresponding quantity. Reimbursement for topical compounds shall not exceed \$500 for a 30-day supply.

SC BR AWP + \$5.00
GR AWP + \$5.00 ■

- Prescription topical(s) max reimbursement of \$240 for 30 day supply not to exceed 90 days plus DF of \$5.00; Non-prescription strength patches reimbursed at lesser of actual cost plus 20% or \$70 for a 30-day supply. Can be prorated.
- Practitioner dispensed OTCs require preauthorization before dispensing.
- Prescription strength topical compounds reimbursed lessor of: Sum of AWP of gram weight of each ingredient based upon manufacturer's NDC or a max of \$240 for 30 day supply not to exceed 90 days plus a single dispensing fee of \$5.00. Can be prorated.

TN BR AWP + \$5.10
GR AWP + \$5.10 ■

- Lesser of FS, provider's U&C, or contracted rate.
- Reimbursement based on published manufacturer's AWP of product/ingredient, calculated on a per-unit basis, on date of dispense. If original manufacturer's NDC not provided on bill, reimbursement based on AWP of lowest priced therapeutically equivalent medication. Physician should not receive a DF.
- Compounding fee not to exceed \$25 per compound and may be charged by any entity other than physician. All compound bills shall include NDC of original manufacturer.

TX BR AWP + 9% + \$4.00
GR AWP + 25% + \$4.00 ■

- Reimbursement at compliant contracted rate (a direct contract with provider or through a registered pharmacy network) or lesser of FS or billed amount.
- Physician dispensing only permitted to meet immediate needs or in rural area.
- Calculate each ingredient separately (AWP in FS) plus a \$15 compounding fee per prescription. Bills shall include each medication included in the compound. Requires prior approval of carrier.

VT BR AWP + \$3.15
GR AWP + \$3.15 ■

- Lesser of FS or actual charge.

WA BR AWP - 10% + \$4.50
GR AWP - 50% + \$4.50 ■

- L&I (state fund) does not pay for medication dispensed in physician's office and policy is to not pay for repackaged medications.
- Reimbursement allows cost of ingredients, plus a \$4.50 professional fee and a \$4 compounding time fee. Must be billed with NDC for each ingredient.

WI BR AWP + \$3.00
GR AWP + \$3.00 ■

- DF only payable to pharmacist. Reimbursed at existing pharmacy fee schedule.

WY BR AWP - 10% + \$5.00
GR AWP - 10% + \$5.00 ■

- Lesser of FS or provider's U&C.
- Physicians billing for compounds must provide pharmacy invoice and pay at 130% of supplier's/manufacturer's invoice price. Repackaged medication reimbursed using AWP of lowest cost therapeutic equivalent.
- Compounding pharmacies that bill are compensated per FS, per line item if ingredient determined coverable. Pharmacists/third-party billers must submit itemization for all ingredients and quantities used in compounding process. Prescriptions for compound creams must list all medications included.

Jurisdictional Generic Medication Mandates

- Substitution mandated
- Substitution mandated except where prescriber notate DAW, DNS or similar
- Substitution mandated except where written statement of medical necessity, prior authorization or other requirement provided/met
- Substitution not specifically mandated for workers' comp

Federal services

BR AWP - 15% + \$4.00 DFEC
AWP - 10% + \$4.00 Non-DFEC

GR AWP - 40% + \$4.00 DFEC
AWP - 25% + \$4.00 Non-DFEC

- Lesser of FS or U&C charge amount
- For OWCP programs, all medications dispensed from physician's office and submitted with codes J3490, J8499, J8999, and J9999 require accompanying original NDC. For FECA/Black Lung any doctor dispensed Rx submitted using CPT code 99070 require accompanying original NDC.
- Compounds shall be billed at ingredient level, including NDCs. Reimbursement for compounds with three or less ingredients shall be AWP - 50% of each NDC. Reimbursement for compounds with four or more ingredients shall be AWP - 70% of each NDC.

No fee schedule

- DC** Paid at U&C.
- IA** Paid at U&C.
- IL** Insurer pays all necessary and reasonable costs. Medications dispensed outside of licensed pharmacy are AWP + \$4.18 and repackaged medications use AWP of underlying medication as identified by NDC from original labeler.
- IN** Reimbursement for repackaged medications dispensed (other than retail/mail pharmacy) use AWP of original manufacturer. If NDC not determined, max reimbursement is lowest cost generic for prescribed/dispensed medication. Doctors dispensing medications from their office(s) are only entitled to receive reimbursement for medications dispensed during the first seven days from DOI.
- MD** For medications or products lacking FS, carriers can assign a relative value to product/service. May be based on nationally recognized/published relative values or values assigned for similar products/services.
- ME** Paid at U&C.
- MO** Paid at U&C.
- NE** Paid actual charge billed unless payor has evidence exceeds regular charge for service by NE providers.
- NH** Pay reasonable value.
- NJ** Paid at U&C. Physician dispensing limited to only seven-day supply unless more than 10 miles from nearest pharmacy. Additional limit on charges.
- SD** Not to exceed U&C.
- UT** Paid at U&C. Physician dispensing permitted only in very limited situations.
- VA** Disputes use prevailing community rate. Physician dispensing only permitted with certain specified limits (i.e., samples, emergency, not available) unless properly licensed by the Board of Pharmacy.
- WV** No Controlling Rx FS - Providers bill their U&C. Legend medications dispensed by a physician will not be reimbursed except in emergency.

Maps of workers' comp (WC) jurisdictional laws and regulations

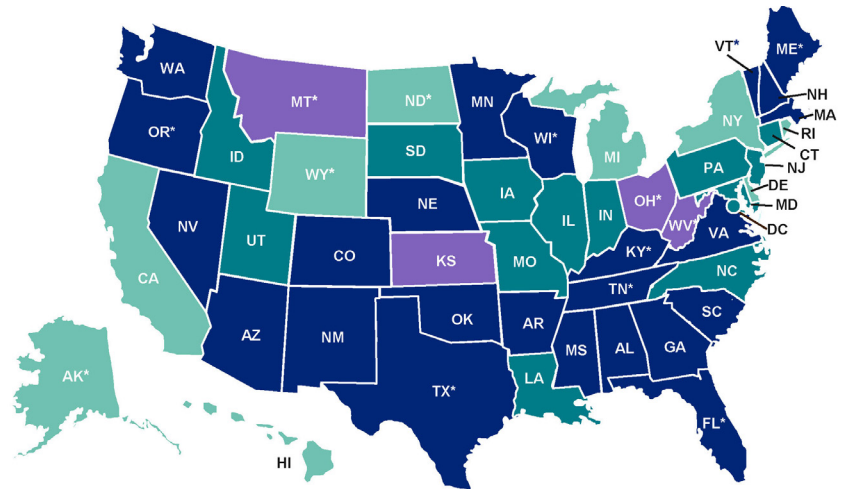
FIGURE 1

Generic medication mandates

Mandating generic substitution is a regulatory tool to reduce pharmacy costs in the workers' compensation system. Mandates vary by state. In some states, the injured person can pay the difference for a brand medication over its generic version. Other states require the use of generics only, or require prior authorization/statement of medical necessity to use brand medications.

DAW = Dispense as Written

DNS = Do Not Substitute.

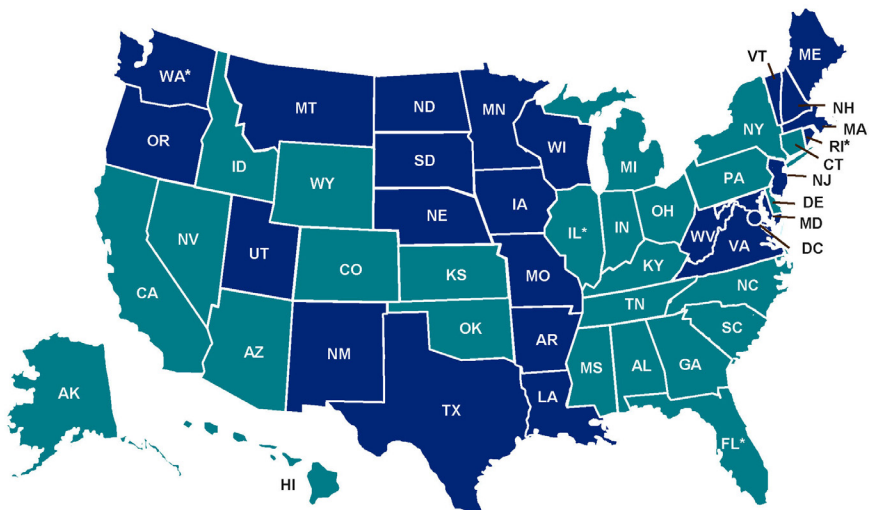


- Substitution mandated except where written statement of medical necessity, prior authorization or other requirement provided/met
- Substitution mandated
- Substitution mandated except where prescriber notates DAW, DNS or similar
- Substitution not specifically mandated for workers' comp

FIGURE 2

NDC for repackaged medications

In response to the increased use of repackaged medications, some states require the original NDC when billing for any repackaged medication. Other states require both the original NDC and the repackaged NDC. Understanding the billing requirements of repackaged medications can provide cost savings for payers.



- Mandates use of original NDC for billing and/or reimbursement
- No mandate for use of original NDC for billing/reimbursement

FIGURE 1: Data reflects published state statutes/regulations on generic dispensing. *Indicates injured person can pay difference between brand and generic when brand dispensed without prior authorization. Current as of February 2022.

FIGURE 2: *Additional regulatory/statutory factors and qualifications may apply. Data reflects published statutes/regulations/case law on usage of underlying NDC for repackaged medications. Current as of February 2022.

Maps of WC jurisdictional laws and regulations

FIGURE 3

Durable medical equipment fee schedule

Fee schedule policies for durable medical equipment, prosthetics, orthotics and supplies (DMEPOS) vary by state. The majority of states reimburse based on a Medicare factor or a Maximum Allowable Reimbursement formula. While most states have established fee schedules for DMEPOS, not all items are covered by a fee schedule in all jurisdictions. Knowing state reimbursement formulas and/or fee schedules ensures cost-effective care.

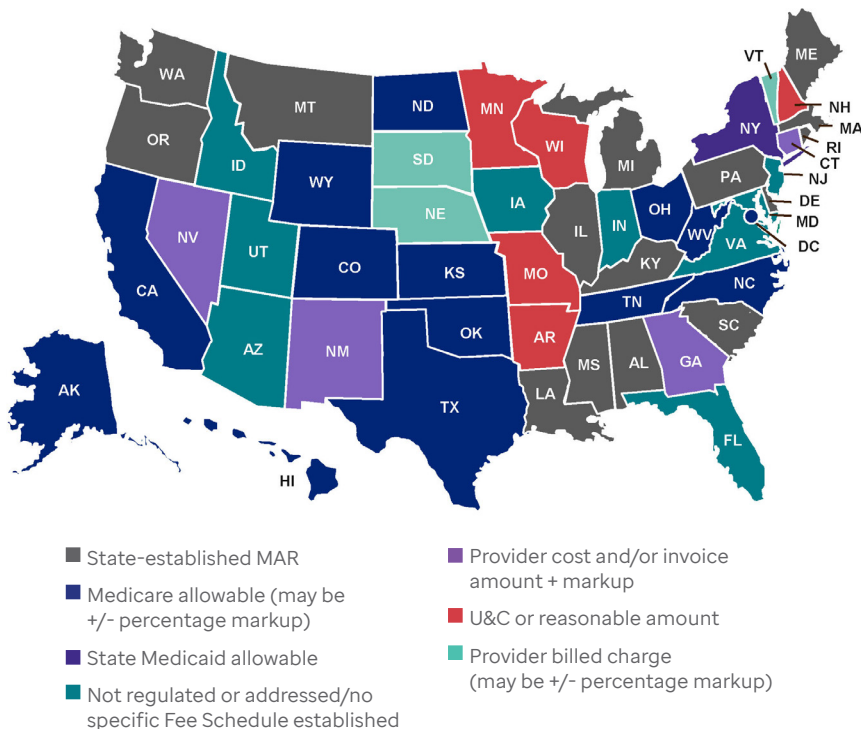


FIGURE 4

Physician dispensing restrictions

Most states regulate physician dispensing to control costs. A few states restrict physician dispensing to an initial treatment or an initial days' supply, while others have established billing requirements and caps on reimbursement. Knowing jurisdictional requirements helps control costs and drive injured persons to use in-network pharmacies.

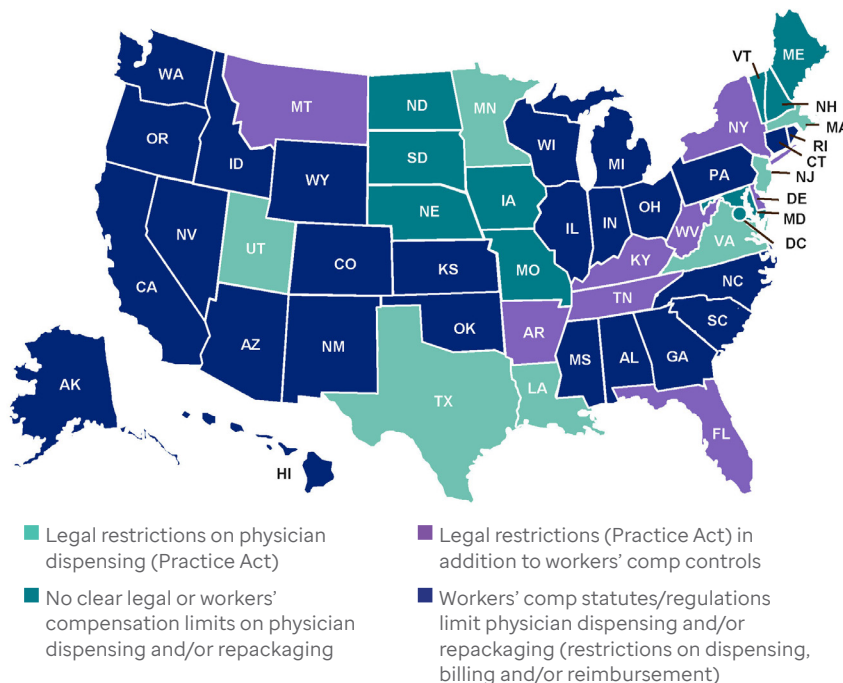


FIGURE 3: FS = Fee Schedule, MAR = Maximum Allowable Reimbursement, U&C = Usual & Customary Charge. Note: Categories represent interpretation of state requirements. Some states use tiered/multiple levels of reimbursement. Data reflects published State Fee Schedules. Current as of February 2022.

FIGURE 4: Note - States such as AR, DE, FL, KY, NY, and TN have overlapping workers' compensation and state Practice Act controls. Data reflects published state statutes/regulations/case law on Physician Dispensing/Repackaging. Current as of February 2022.

Maps of WC jurisdictional laws and regulations

FIGURE 5

Opioid prescribing limits

Many states have adopted policies restricting initial prescribing of opioid-based medications. Most of these policies restrict providers at all levels for all patients within a state, regardless of insurance type. These new policy changes tend to limit the dosage available during the initial prescriber/patient interaction. Additionally, many of these policies require physicians to document the need for opioid medications in the patient’s file. Arkansas and North Carolina have enacted opioid prescribing restrictions and morphine equivalent dose (MED) levels specifically for workers’ compensation claims. Recognizing the days’ supply in each jurisdiction can assist payers in assisting physicians with compliance efforts.

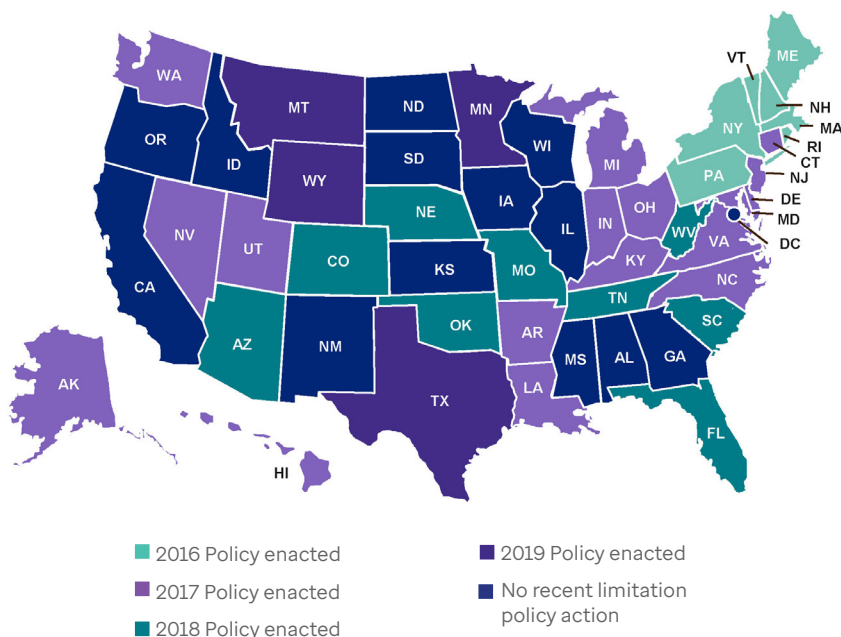


FIGURE 6

Pharmacy direction of care

Directing injured persons to a specific pharmacy provider or pharmacy network is not as standard as steering them to a physician or medical network. A limited number of states permit full direction of care for pharmacy. However, the majority of states require navigating regulation, statute and case law. California, Minnesota and New York currently permit a payer or employer to utilize a pharmacy provider/network for delivery of care while other states, such as Alabama and Texas, specifically prohibit direction of care for pharmacy services.

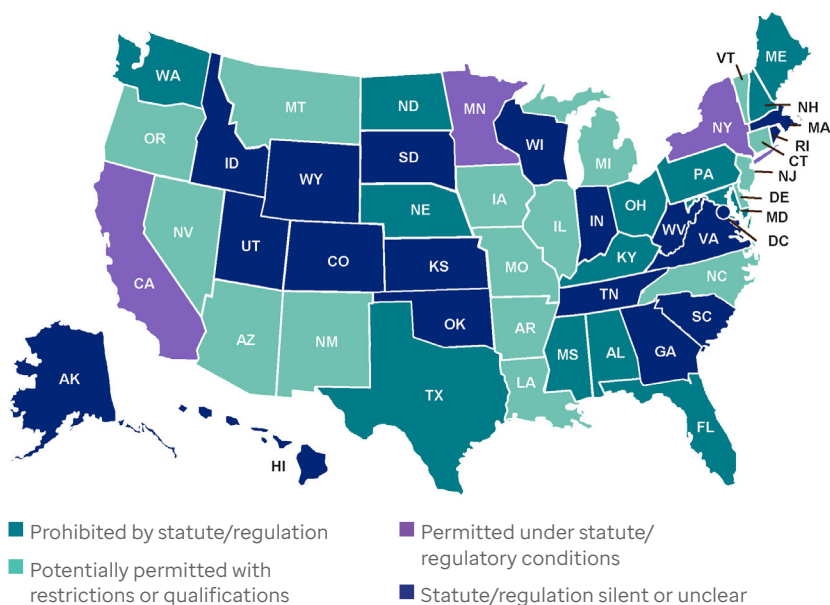


FIGURE 5: Data reflects legislation/regulation enacting initial opioid prescribing limitations. Note: Initial days supply limitations can vary across jurisdictions and treatment facilities. Current as of February 2022.

FIGURE 6: Note: Categories set according to statute/regulation/case law relating to direction of care for pharmacy benefit/medical provider networks. Does not reflect dispensing physicians. Current as of February 2022.

Maps of WC jurisdictional laws and regulations

FIGURE 7

Compounded medications

The use of compounded medications increases treatment costs. To address these costs, states adopted fee schedules, billing requirements and/or prior authorization constraints. Policy requirements vary by state, however, a majority of states require either prior authorization on compounded medications prior to dispense or require bills to include the NDC of all compounded ingredients. Some states prohibit reimbursement on ingredients that lack an NDC or are considered inactive ingredients.

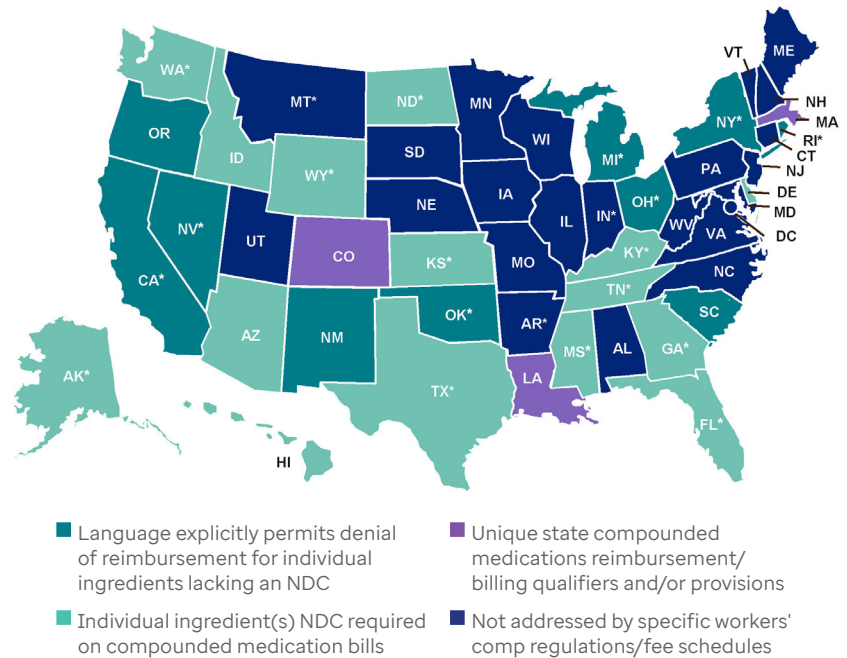


FIGURE 8

eBilling regulations

Currently the majority of states have yet to address eBilling. However, states adopting eBilling regulatory frameworks have considered input from their stakeholders and incorporated national standards. Some states are mandating eBilling for both providers and payers and some permit the usage of “agreed upon formats” when they are compliant with the state adopted formats.

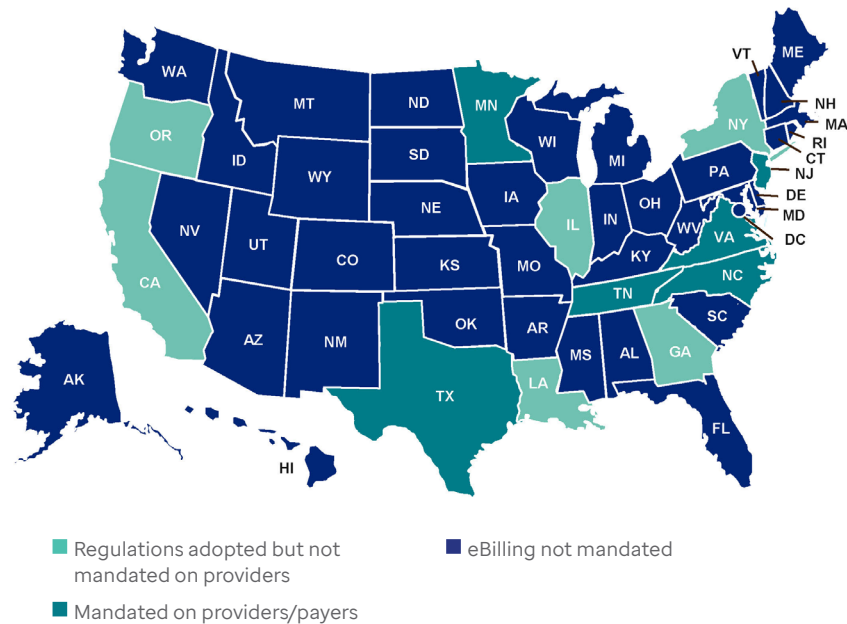


FIGURE 7: *Additional state regulatory/statutory billing and payment requirements which may include prior authorization. Data reflects published statutes/regulations/fee schedules related to workers' compensation compounded medication billing/reimbursement. Current as of February 2022.

FIGURE 8: Note: Map reflects eBilling mandates inclusive of all workers' compensation medical and pharmacy services. Data reflects published statutes/regulations requiring eBilling or published implementation guides with an eBilling effective date. Current as of February 2022.

Maps of WC jurisdictional laws and regulations

FIGURE 9

Medical marijuana

Many states have approved the use of medical marijuana for specific conditions. Currently only New Mexico outlines usage and reimbursement for medical marijuana in their workers' compensation fee schedule. Several states such as California, Illinois, New Jersey, New York and Minnesota may include medical marijuana treatment due to recent legislative and regulatory actions. Based on these rapid changes, management of chronic pain with medical marijuana needs to be addressed in workers' compensation claims.

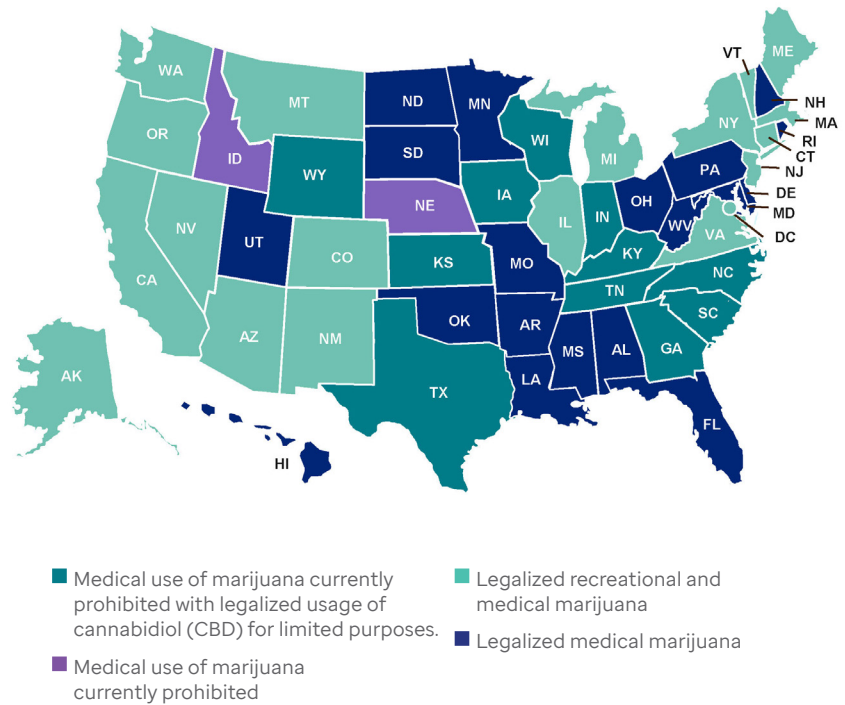


FIGURE 10

Workers' comp medication formularies

States are using mandated workers' compensation formularies to control medication utilization and cost. The formularies range from incorporation of commercially available formularies such as ODG or ACOEM to state-specific formularies maintained by the state workers' compensation agencies. Regulation requirements, formulary structure and format vary among jurisdictions.

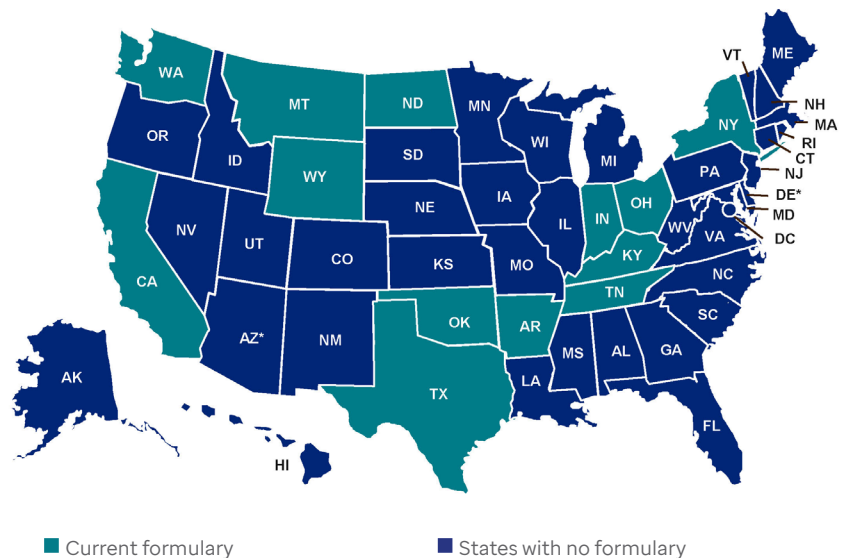
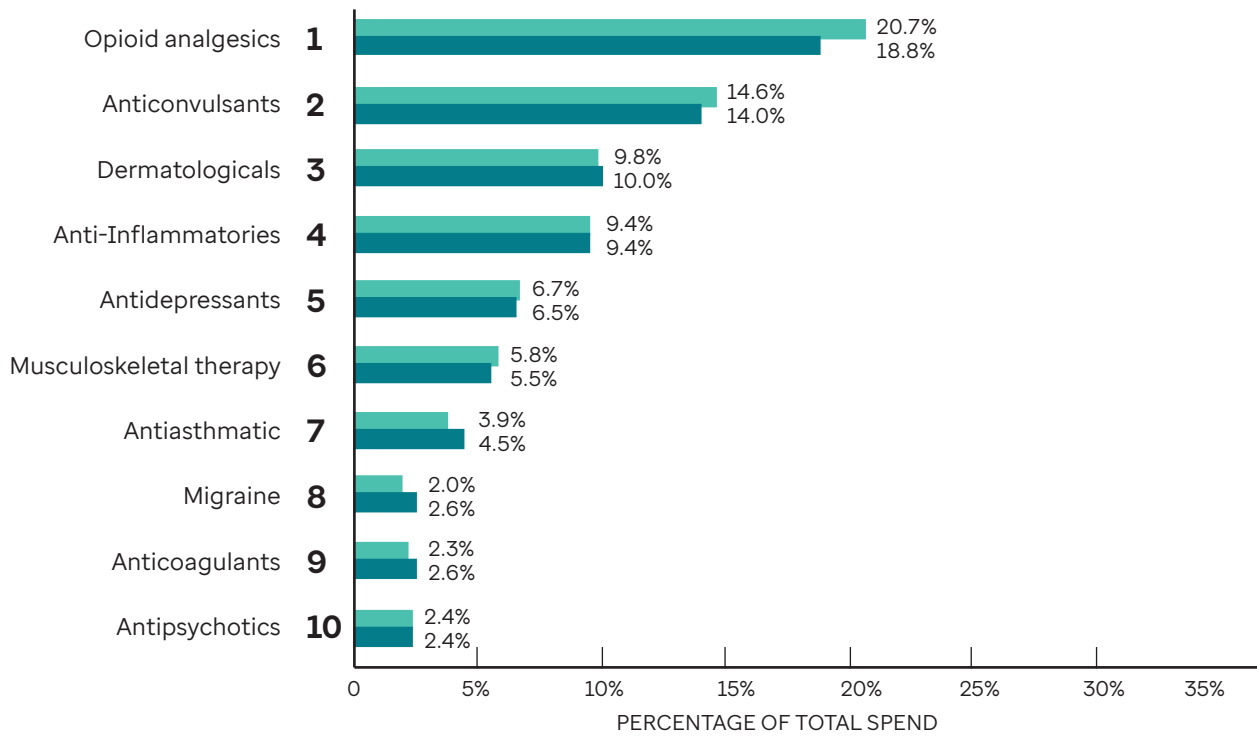


FIGURE 9: Source: ProCon.org. Current as of February 2022.

FIGURE 10: *Arizona technically adopted the ODG formulary along with their medical treatment guidelines; however, preauthorization is not required. Delaware also adopted a "preferred drug list" or PDL. Current as of February 2022.

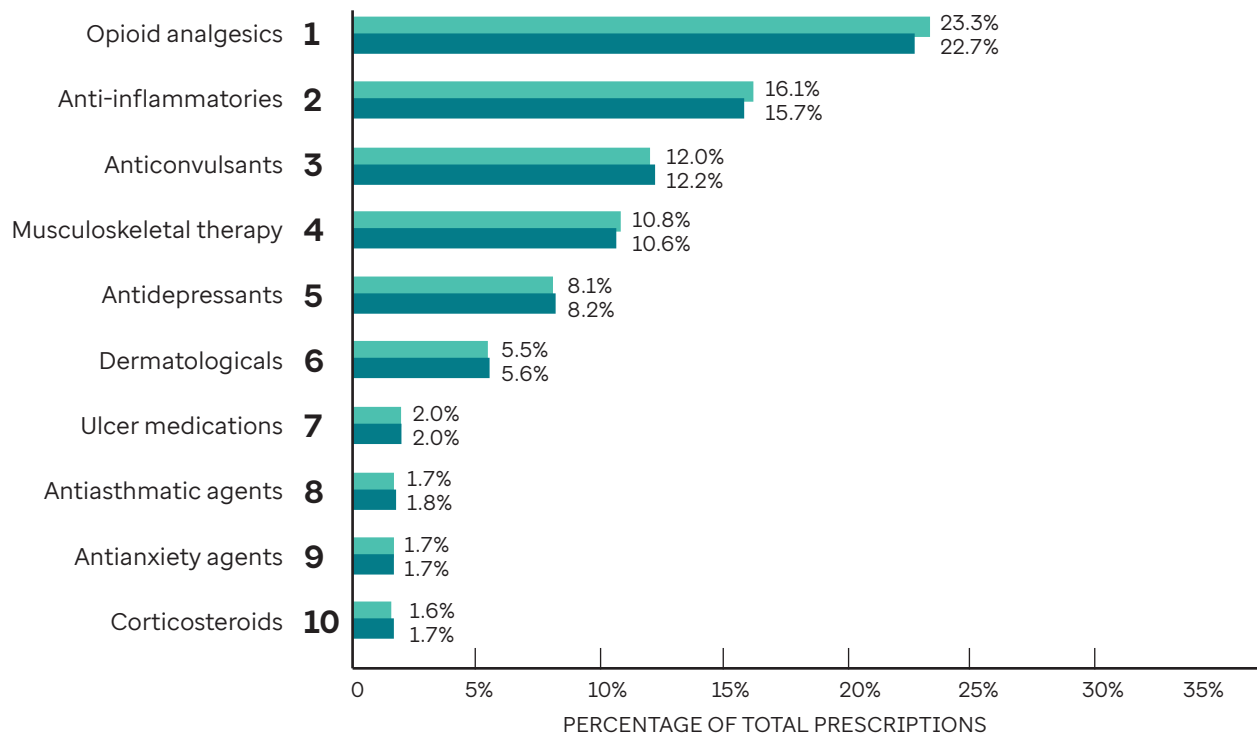
Top 10 therapeutic classes ranked

by total spend: 2020 2021



THE TOP 10 THERAPEUTIC CLASSES ACCOUNT FOR **< 76.3% OF TOTAL SPEND**
82.2% OF TOTAL PRESCRIPTIONS

by number of prescriptions: 2020 2021



Top 25 medications ranked as a percentage of total spend, including AWP changes

2021 Rank	2020 Rank	Total Spend	Common Brand Name	Generic Name	Therapeutic Class	Brand and Generic AWP	Brand Only AWP
1	1	6.8%	Lyrica capsule	pregabalin	Anticonvulsants	-2.7%	4.7%
2	2	4.9%	OxyContin tablet	oxycodone ER	Analgesics - Opioid	3.5%	3.5%
3	3	3.7%	Percocet tablet	oxycodone-acetaminophen	Analgesics - Opioid	-13.3%	10.8%
4	4	3.1%	Lidoderm patch	lidocaine	Dermatologicals	-4.5%	5.8%
5	5	3.0%	Cymbalta capsule	duloxetine	Antidepressants	-0.3%	3.5%
6	6	2.8%	Celebrex capsule	celecoxib	Analgesics - Anti-Inflammatory	-0.8%	4.2%
7	7	2.3%	Neurontin tablet	gabapentin	Anticonvulsants	0.5%	1.4%
8	9	1.9%	Neurontin capsule	gabapentin	Anticonvulsants	7.6%	1.5%
9	10	1.7%	Mobic tablet	meloxicam	Analgesics - Anti-Inflammatory	0.1%	55.8%
10	8	1.6%	Vicodin, Norco tablet	hydrocodone-acetaminophen	Analgesics - Opioid	-13.7%	0.8%
11	11	1.5%	Pennsaid solution	diclofenac	Dermatologicals	-0.5%	-0.4%
12	12	1.3%	Nucynta tablet	tapentadol	Analgesics - Opioid	10.9%	10.9%
13	18	1.3%	Eliquis tablet	apixaban	Anticoagulants	6.0%	6.0%
14	13	1.2%	Lioresal* tablet	baclofen	Musculoskeletal Therapy Agents	-0.9%	-52.6%
15	17	1.1%	Nucynta ER tablet	tapentadol ER	Analgesics - Opioid	9.7%	9.7%
16	14	1.1%	Flexeril tablet	cyclobenzaprine	Musculoskeletal Therapy Agents	-0.4%	-0.6%
17	19	1.0%	Xarelto tablet	rivaroxaban	Anticoagulants	4.2%	4.2%
18	15	0.9%	Flector patch	diclofenac	Dermatologicals	-4.0%	-4.0%
19	16	0.9%	Roxicodone tablet	oxycodone	Analgesics - Opioid	-9.0%	11.1%
20	33	0.9%	Isentress tablet	raltegravir	Antivirals	5.0%	5.0%
21	34	0.8%	Nalfon capsule	fenoprofen	Analgesics - Anti-Inflammatory	15.8%	15.8%
22	31	0.8%	Belbuca patch	buprenorphine	Analgesics - Opioid	6.9%	6.9%
23	21	0.7%	Zanaflex tablet	tizanidine	Musculoskeletal Therapy Agents	0.0%	4.9%
24	20	0.7%	Truvada tablet	tenofovir- emtricitabine	Antivirals	-3.9%	0.0%
25	23	0.7%	Topamax tablet	topiramate	Anticonvulsants	-2.6%	0.8%

*Brand medication not available
ER = extended-release

Top 25 medications ranked as a percentage of total number of prescriptions, including AWP changes

2021 Rank	2020 Rank	Total Rx	Common Brand Name	Generic Name	Therapeutic Class	Brand and Generic AWP	Brand Only AWP
1	1	7.4%	Vicodin, Norco tablet	hydrocodone-acetaminophen	Analgesics - Opioid	-13.7%	0.8%
2	2	5.0%	Neurontin capsule	gabapentin	Anticonvulsants	-0.6%	4.3%
3	3	4.6%	Motrin, Advil tablet	ibuprofen	Analgesics - Anti-Inflammatory	-0.4%	23.9%
4	4	4.1%	Flexeril tablet	cyclobenzaprine	Musculoskeletal Therapy Agents	-0.4%	-0.6%
5	5	3.7%	Percocet tablet	oxycodone-acetaminophen	Analgesics - Opioid	-13.3%	10.8%
6	6	3.7%	Mobic tablet	meloxicam	Analgesics - Anti-Inflammatory	-0.1%	55.8%
7	7	3.2%	Ultram tablet	tramadol	Analgesics - Opioid	-3.2%	-49.3%
8	8	3.1%	Lyrica capsule	pregabalin	Anticonvulsants	-2.7%	4.7%
9	9	2.5%	Roxicodone tablet	oxycodone	Analgesics - Opioid	-9.0%	11.1%
10	11	2.5%	Cymbalta capsule	duloxetine	Antidepressants	-0.3%	3.5%
11	15	2.3%	Celebrex capsule	celecoxib	Analgesics - Anti-Inflammatory	-0.8%	4.2%
12	10	2.3%	Naprosyn tablet	naproxen	Analgesics - Anti-Inflammatory	-0.5%	3.3%
13	12	2.3%	Neurontin tablet	gabapentin	Anticonvulsants	0.5%	1.4%
14	14	2.1%	Voltaren gel	diclofenac sodium	Dermatologicals	-0.8%	-30.8%
15	13	2.1%	Zanaflex tablet	tizanidine	Musculoskeletal Therapy Agents	0.0%	4.9%
16	16	1.8%	Lidoderm patch	lidocaine	Dermatologicals	-4.5%	5.8%
17	17	1.6%	Robaxin tablet	methocarbamol	Musculoskeletal Therapy Agents	5.3%	0.0%
18	18	1.4%	Lioresal* tablet	baclofen	Musculoskeletal Therapy Agents	-0.9%	-52.6%
19	19	1.2%	Elavil* tablet	amitriptyline	Antidepressants	0.0%	4.0%
20	20	1.1%	OxyContin tablet	oxycodone ER	Analgesics - Opioid	3.5%	3.5%
21	21	1.1%	Voltaren tablet	diclofenac	Analgesics - Anti-Inflammatory	0.2%	3.2%
22	22	0.9%	Medrol pak	methylprednisolone	Corticosteroids	1.2%	0.5%
23	23	0.9%	Desyrel* tablet	trazodone	Antidepressants	0.3%	
24	26	0.8%	MS Contin tablet	morphine sulfate ER	Analgesics - Opioid	10.2%	9.4%
25	25	0.8%	Prilosec capsule	omeprazole	Ulcer Drugs	-4.4%	14.2%

*Brand medication not available
ER = extended-release

Top 25 medications ranked as a percentage of generic spend, including generic utilization

2021 Rank	2020 Rank	Total Generic Spend	Common Brand Name	Generic Name	Therapeutic Class	Total Generic Rx	Generic Utilization
1	1	11.2%	Lyrica capsule	pregabalin	Anticonvulsants	3.2%	93.8%
2	2	5.2%	Cymbalta capsule	duloxetine	Antidepressants	2.7%	97.0%
3	4	4.6%	Celebrex capsule	celecoxib	Analgesics - Anti-Inflammatory	2.5%	96.8%
4	6	3.8%	Neurontin tablet	gabapentin	Anticonvulsants	2.5%	98.8%
5	3	3.6%	Percocet tablet	oxycodone-acetaminophen	Analgesics - Opioid	4.0%	97.2%
6	5	3.6%	Lidoderm patch	lidocaine	Dermatologicals	1.8%	89.3%
7	8	3.3%	Mobic tablet	meloxicam	Analgesics - Anti-Inflammatory	4.0%	99.8%
8	9	3.2%	Neurontin capsule	gabapentin	Anticonvulsants	5.5%	99.3%
9	7	3.1%	Vicodin, Norco tablet	hydrocodone-acetaminophen	Analgesics - Opioid	8.2%	99.9%
10	10	2.2%	Lioresal* tablet	baclofen	Musculoskeletal Therapy Agents	1.5%	100.0%
11	11	2.0%	Flexeril tablet	cyclobenzaprine	Musculoskeletal Therapy Agents	4.6%	100.0%
12	19	1.6%	Pennsaid solution	diclofenac	Dermatologicals	0.1%	74.4%
13	12	1.5%	Roxicodone tablet	oxycodone	Analgesics - Opioid	2.8%	99.2%
14	13	1.4%	Zanaflex tablet	tizanidine	Musculoskeletal Therapy Agents	2.3%	99.7%
15	14	1.3%	Voltaren gel	diclofenac sodium	Dermatologicals	2.4%	99.3%
16	18	1.3%	Zofran tablet	ondansetron	Antiemetics	0.3%	99.5%
17	20	1.3%	Abilify tablet	aripiprazole	Antipsychotics/Antimanic Agents	0.2%	96.4%
18	16	1.2%	Skelaxin tablet	metaxalone	Musculoskeletal Therapy Agents	0.6%	99.4%
19	17	1.2%	Motrin, Advil tablet	ibuprofen	Analgesics - Anti-Inflammatory	5.0%	100.0%
20	15	1.2%	Ultram tablet	tramadol	Analgesics - Opioid	3.5%	99.5%
21	24	1.2%	Solaraze gel	diclofenac	Dermatologicals	0.1%	98.6%
22	100	1.2%	Truvada tablet	tenofovir/emtricitabine	Antivirals	0.1%	89.4%
23	21	1.1%	Topamax tablet	topiramate	Anticonvulsants	0.5%	97.2%
24	22	1.0%	Xylocaine ointment	lidocaine	Dermatologicals	0.2%	99.9%
25	23	1.0%	Prilosec capsule	omeprazole	Ulcer Drugs	0.9%	99.8%

*Brand medication not available

ER = extended-release

Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Abilify [®]	aripiprazole	Antipsychotic	Schizophrenia/Bipolar disorder/Depression
Aciphex [®]	rabeprazole	Ulcer medication	Ulcers/GERD
Adderall [®]	amphetamine/dextroamphetamine	Stimulant	Attention deficit hyperactivity disorder
Advair Diskus [®]	fluticasone/salmeterol	Antiasthmatic	Asthma/COPD
Advil [®]	ibuprofen	NSAID	Pain/Inflammation
Advil [®] Dual Action	ibuprofen/acetaminophen	Non-Opioid analgesic	Minor aches and pain
Aimovig [®]	erenumab-aooe	Migraine product	Migraine
Ajovy [®]	fremanezumab-vfrm	Migraine product	Migraine
Altace [®]	ramipril	Antihypertensive	High blood pressure/Heart failure
Ambien CR [®]	zolpidem extended-release	Hypnotic	Insomnia
Ambien [®]	zolpidem	Hypnotic	Insomnia
Amitiza [®]	lubiprostone	Gastrointestinal agent	Constipation/Opioid-Induced constipation
Amrix [®]	cyclobenzaprine extended-release	Skeletal muscle relaxant	Muscle spasm
Anaprox [®] DS	naproxen sodium	NSAID	Pain/Inflammation
Androgel [®]	testosterone	Androgen	Testosterone deficiency
Antivert [®]	meclizine	Antiemetic	Nausea/Vomiting
Apadaz [®]	benzhydrocodone/acetaminophen	Opioid analgesic	Pain
Aricept [®]	donepezil	Neurological agent	Alzheimer's Disease
Arthrotec [®]	diclofenac/misoprostol	NSAID	Pain/Inflammation
Atarax [®]	hydroxyzine	Antianxiety agent	Anxiety/Itching
Ativan [®]	lorazepam	Antianxiety agent	Anxiety/Insomnia
Augmentin [®]	amoxicillin/clavulanate potassium	Antibiotic	Bacterial Infections
Avinza [®]	morphine extended-release	Opioid analgesic	Pain
Bactrim [®] DS	sulfamethoxazole/trimethoprim	Antibiotic	Bacterial Infections
Bactroban [®]	mupirocin	Antiinfective - Topical	Skin Infections
Bengay [®]	Menthol	Dermatological - Topical	Muscle Pain
BuSpar [®]	buspirone	Antianxiety agent	Anxiety
Butrans [®]	buprenorphine	Opioid analgesic	Pain
Bystolic [®]	nebivolol	Antihypertensive	High blood pressure
Cataflam [®]	diclofenac potassium	NSAID	Pain/Inflammation
Catapres [®]	clonidine	Antihypertensive	High blood pressure
Celebrex [®]	celecoxib	NSAID	Pain/Inflammation
Celexa [®]	citalopram	Antidepressant	Depression
Cialis [®]	tadalafil	Misc. cardiovascular	Erectile dysfunction/Enlarged prostate
Cipro [®]	ciprofloxacin	Antibiotic	Bacterial infections
Cleocin [®]	clindamycin	Antibiotic	Bacterial infections
Clinril [®]	sulindac	NSAID	Pain/Inflammation
Colace [®]	docusate sodium	Laxative	Constipation
Combivent [®] Respimat [®]	ipratropium bromide/albuterol	Antiasthmatic	COPD

[†] Pharmaceutical uses listed are not all-inclusive; does not include all FDA approved and off-label uses. ER, XR, CR, LA, XL = Extended-release formulations.

NAMES IN RED = Generic not available **NSAID** = Nonsteroidal Anti-inflammatory Drug **COPD** = Chronic Obstructive Pulmonary Disease

GERD = Gastroesophageal Reflux Disease

Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Constulose [®]	lactulose	Laxative	Constipation
Conzip [®]	tramadol extended-release	Opioid analgesic	Pain
Coreg [®]	carvedilol	Antihypertensive	High blood pressure/Heart failure
Corgard [®]	Nadolol	Antihypertensive	High blood pressure/Angina
Coumadin [®]	warfarin	Anticoagulant	Blood thinner
Cozaar [®]	losartan potassium	Antihypertensive	High blood pressure
Crestor [®]	rosuvastatin	Antihyperlipidemic	High cholesterol
Cymbalta [®]	duloxetine	Antidepressant	Depression/Pain/Anxiety
Daypro [®]	oxaprozin	NSAID	Pain/Inflammation
Deltasone [®]	prednisone	Corticosteroid	Inflammatory disorders
Depakote [®]	divalproex	Anticonvulsant	Seizures/Migraine/Bipolar disorder
Depakote [®] ER	divalproex extended-release	Anticonvulsant	Seizures/Migraine/Bipolar disorder
Desyrel [®]	trazodone	Antidepressant	Depression/Insomnia
Dexilant [™]	dexlansoprazole	Ulcer medication	Ulcers/GERD
Dilantin [®]	phenytoin	Anticonvulsant	Seizures
Dilaudid [®]	hydromorphone	Opioid analgesic	Pain
Diovan [®]	valsartan	Antihypertensive	High blood pressure/Heart failure
Ditropan XL [®]	oxybutynin extended-release	Urinary antispasmodic	Overactive bladder
Dolophine [®]	methadone	Opioid analgesic	Pain
Drizalma Sprinkle [™]	duloxetine	Antidepressant	Depression/Pain/Anxiety
Duexis [®]	ibuprofen/famotidine	NSAID/Histamine blocker	Arthritis/Ulcer risk reduction
Dulcolax [®] Suppository	bisacodyl	Laxative	Constipation
Duragesic [®]	fentanyl	Opioid analgesic	Pain
EC-Naprosyn [®]	naproxen delayed-release	NSAID	Pain/Inflammation
Ecotrin [®]	aspirin	Non-Opioid analgesic	Pain/Inflammation/Fever
Effexor [®]	venlafaxine	Antidepressant	Depression
Effexor [®] XR	venlafaxine extended-release	Antidepressant	Depression
Elavil [®]	amitriptyline	Antidepressant	Depression/Insomnia/Nerve pain
Eliquis [®]	apixaban	Anticoagulant	Blood thinner
Elyxyb [™]	celecoxib solution	Migraine product	Migraine
Emgality [®]	galcanezumab-gnlm	Migraine product	Migraine
Eprontia [™]	topiramate solution	Migraine product	Migraine
Esgic [®] /Fioricet [®]	butalbital/acetaminophen/caffeine	Non-Opioid analgesic	Headache
Exalgo [®]	hydromorphone extended-release	Opioid analgesic	Pain
Feldene [®]	piroxicam	NSAID	Pain/Inflammation
Flector [®] Patch	diclofenac patch	Topical NSAID	Pain/Inflammation
Flexeril [®]	cyclobenzaprine	Skeletal muscle relaxant	Muscle spasm
Flomax [®]	tamsulosin	Misc. genitourinary product	Enlarged prostate
Flonase [®]	fluticasone	Corticosteroid - Nasal	Allergies
Glucophage [®]	metformin	Antidiabetic	High blood sugar

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Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Gralise [®]	gabapentin	Anticonvulsant	Nerve pain
Horizant [®]	gabapentin enacarbil	Anticonvulsant	Restless legs syndrome
Hydrodiuril [®]	hydrochlorothiazide	Diuretic	High blood pressure/Heart failure
Hysingla [®] ER	hydrocodone extended-release	Opioid analgesic	Pain
Imitrex [®]	sumatriptan	Migraine product	Migraine
Inderal [®]	propranolol	Antihypertensive	High blood pressure/Migraine
Inderal [®] LA	propranolol extended-release	Antihypertensive	High blood pressure/Migraine
Isentress [®]	raltegravir	Antiviral	Human immunodeficiency virus infection
Kadian [®]	morphine extended-release	Opioid analgesic	Pain
Keflex [®]	cephalexin	Antibiotic	Bacterial Infections
Kenalog [®]	triamcinolone	Corticosteroid - Topical	Inflammatory disorders
Keppra [®]	levetiracetam	Antianxiety agent	Seizures
Klonopin [®]	clonazepam	Anticonvulsant	Seizures/Panic disorder
Klor-Con [®]	potassium chloride	Mineral and electrolyte	Potassium Deficiency
Lamictal [®]	lamotrigine	Anticonvulsant	Seizures/Bipolar disorder
Lasix [®]	furosemide	Diuretic	High blood pressure/Heart failure
Latuda [®]	lurasidone	Antipsychotic	Schizophrenia/Bipolar disorder
Levaquin [®]	levofloxacin	Antibiotic	Bacterial Infections
Lexapro [®]	escitalopram	Antidepressant	Depression
Lidoderm [®] Patch	lidocaine patch	Topical analgesic - Anesthetic	Nerve Pain
Linzess [®]	linaclotide	Gastrointestinal agent	Constipation/Irritable Bowel Syndrome
Lioresal [®]	baclofen	Skeletal muscle relaxant	Spasticity
Lipitor [®]	atorvastatin	Antihyperlipidemic	High cholesterol
Lodine [®]	etodolac	NSAID	Pain/Inflammation
Lodine [®] ER	etodolac extended-release	NSAID	Pain/Inflammation
Lopressor [®]	metoprolol tartrate	Antihypertensive	High blood pressure/Angina
Loreev XR [™]	lorazepam extended-release	Antianxiety agent	Anxiety
Lovenox [®]	enoxaparin	Anticoagulant	Blood thinner
Lunesta [®]	eszopiclone	Hypnotic	Insomnia
Lyrica [®]	pregabalin	Anticonvulsant	Fibromyalgia/Seizures/Nerve pain
Medrol [®]	methylprednisolone	Corticosteroid	Inflammatory disorders
Miacalcin [®]	calcitonin/salmon	Endocrine/Metabolic agent	Osteoporosis
Minipress [®]	prazosin	Antihypertensive	High blood pressure
MiraLAX [®]	polyethylene glycol	Laxative	Constipation
Mobic [®]	meloxicam	NSAID	Pain/Inflammation
Motegrity [™]	prucalopride	Opioid antagonist	Opioid dependence
Movantik [®]	naloxegol	Gastrointestinal agent	Constipation
Moxatag [®]	amoxicillin extended-release	Antibiotic	Bacterial infections
MS Contin [®]	morphine extended-release	Opioid analgesic	Pain
Namenda [®]	Memantine	Psychotherapeutic/ Neurological agent	Alzheimer's disease

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Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Naprosyn [®]	naproxen	NSAID	Pain/Inflammation
Narcan [®]	naloxone nasal spray	Opioid antagonist	Opioid overdose
Neurontin [®]	gabapentin	Anticonvulsant	Seizures/Nerve pain
New Terocin Lotion	methyl salicylate/capsaicin/menthol	Dermatological - Topical	Topical pain relief
Nexium [®]	esomeprazole magnesium	Ulcer medication	Ulcers/GERD
Norco [®]	hydrocodone/acetaminophen	Opioid analgesic	Pain
Norflex [®]	orphenadrine	Skeletal muscle relaxant	Muscle Spasm
Norvasc [®]	amlodipine	Antihypertensive	High blood pressure/Angina
Nucynta [®]	tapentadol	Opioid analgesic	Pain
Nucynta [®] ER	tapentadol extended-release	Opioid analgesic	Pain
Nurtec [®] ODT	rimegepant	Migraine product	Migraine
Nuvigil [®]	armodafinil	Stimulant	Narcolepsy/Sleep apnea/Shift work disorder
Opana [®]	oxymorphone	Opioid analgesic	Pain
Opana [®] ER	oxymorphone extended-release	Opioid analgesic	Pain
Orudis [®]	ketoprofen	NSAID	Pain/Inflammation
OxyContin [®]	oxycodone extended-release	Opioid analgesic	Pain
Pamelor [®]	nortriptyline	Antidepressant	Depression/Insomnia/Nerve pain
Parafon Forte [®] DSC	chlorzoxazone	Skeletal muscle relaxant	Muscle spasm
Paxil [®]	paroxetine	Antidepressant	Depression
Pennsaid [®] Solution	diclofenac solution	Topical NSAID	Pain/Inflammation
Pepcid [®]	famotidine	Ulcer medication	Ulcers/GERD
Percocet [®]	oxycodone/acetaminophen	Opioid analgesic	Pain
Phenergan [®]	promethazine	Antihistamine	Nausea/Vomiting
Plavix [®]	clopidogrel	Hematological	Post stroke/Heart attack
Pradaxa [®]	dabigatran etexilate	Anticoagulant	Blood thinner
Pred Forte [®]	prednisolone	Ophthalmic	Eye inflammation
Prevacid [®]	lansoprazole	Ulcer medication	Ulcers/GERD
Prilosec [®]	omeprazole	Ulcer medication	Ulcers/GERD
Pristiq [®]	desvenlafaxine extended-release	Antidepressant	Depression
ProAir [®] HFA	albuterol sulfate	Antiasthmatic	Asthma
Protonix [®]	pantoprazole	Ulcer medication	Ulcers/GERD
Provigil [®]	modafinil	Stimulant	Narcolepsy/Sleep apnea/Shift work disorder
Prozac [®]	fluoxetine	Antidepressant	Depression
Qmiiz [®] ODT	meloxicam	NSAID	Pain/inflammation
Qulipta [™]	atogepant	Migraine product	Migraine
Relafen [®]	nabumetone	NSAID	Pain/Inflammation
Relistor [®]	methylnaltrexone	Gastrointestinal agent	Opioid-induced constipation
Relpax [®]	Eletriptan	Migraine product	Migraine
Remeron [®]	mirtazapine	Antidepressant	Depression
Requip [®]	ropinirole	Antiparkinsonian	Parkinson's disease/Restless legs syndrome

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Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Restoril™	temazepam	Hypnotic	Insomnia
Revia®	naltrexone	Opioid antagonist	Opioid dependence
Reyvow®	lasmiditan	Migraine product	Migraine
Risperdal®	risperidone	Antipsychotic	Schizophrenia/Bipolar disorder
Ritalin®	methylphenidate	Stimulant	Attention deficit hyperactivity disorder
Robaxin®	methocarbamol	Skeletal muscle relaxant	Muscle spasm
Roxicodone®	oxycodone	Opioid analgesic	Pain
Savella®	milnacipran	Psychotherapeutic/ Neurological agent	Fibromyalgia
Seglentis®	celecoxib/tramadol	NSAID/Opioid analgesic	Pain
Senokot®	sennosides	Laxative	Constipation
Senokot-S®	senna/docusate sodium	Laxative	Constipation
Seroquel XR®	quetiapine extended-release	Antipsychotic	Schizophrenia/Bipolar disorder/Depression
Seroquel®	quetiapine	Antipsychotic	Schizophrenia/Bipolar disorder
Silenor®	doxepin	Hypnotic	
Silvadene®	silver sulfadiazine	Antiinfective - Topical	Burn wound
Sinequan®	doxepin	Antidepressant	Depression/Insomnia
Singulair®	montelukast	Antiasthmatic	Asthma/Allergic rhinitis
Skelaxin®	metaxalone	Skeletal muscle relaxant	Muscle Spasm
Soma®	carisoprodol	Skeletal muscle relaxant	Muscle Spasm
Spiriva® Handihaler®	tiotropium	Antiasthmatic	COPD
Suboxone®	buprenorphine/naloxone	Opioid analgesic	Opioid dependence
Subutex®	buprenorphine	Opioid analgesic	Opioid dependence
Symbicort®	budesonide/formoterol	Antiasthmatic	Asthma/COPD
Symproic®	naldemedine	Gastrointestinal agent	Opioid-induced constipation
Synthroid®	levothyroxine	Thyroid	Thyroid hormone deficiency
Tegretol®	carbamazepine	Anticonvulsant	Seizures/Bipolar disorder/Nerve pain
Tenormin®	atenolol	Antihypertensive	High blood pressure/Angina
Terocin Patch	lidocaine/menthol	Dermatological - Topical	Topical pain relief
Tivorbex®	indomethacin	NSAID	Pain/Inflammation
Topamax®	topiramate	Anticonvulsant	Seizures/Migraine
Toprol-XL®	metoprolol extended-release	Antihypertensive	High blood pressure/Heart failure/Angina
Toradol®	ketorolac	NSAID	Pain/Inflammation
Tricor®	fenofibrate	Antihyperlipidemic	High cholesterol
Trileptal®	oxcarbazepine	Anticonvulsant	Seizures
Trintellix®	vortioxetine	Antidepressant	Depression
Trudhesa™	dihydroergotamine mesylate	Migraine product	Migraine
Truvada®	emtricitabine/tenofovir	Antiviral	Human immunodeficiency virus infection
Tylenol® Extra Strength	acetaminophen extra-strength	Non-Opioid analgesic	Pain/Fever
Tylenol® with Codeine #4	acetaminophen/codeine	Opioid analgesic	Pain

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Brand-Generic Index

Brand	Generic	Therapeutic class	Pharmaceutical uses [†]
Ubrelyv [®]	ubrogepant	Migraine product	Migraine
Ultracet [®]	tramadol/acetaminophen	Opioid analgesic	Pain
Ultram [®]	tramadol	Opioid analgesic	Pain
Ultram [®] ER	tramadol extended-release	Opioid analgesic	Pain
Valium [®]	diazepam	Antianxiety agent	Anxiety/Muscle spasms
Ventolin [®] /Proventil [®]	albuterol nebulizer solution	Antiasthmatic	Asthma
Viagra [®]	sildenafil	Misc. cardiovascular	Erectile dysfunction/Pulmonary hypertension
Vibramycin [®]	doxycycline hyclate	Antibiotic	Bacterial infections
Vicoprofen [®]	hydrocodone/ibuprofen	Opioid analgesic	Pain
Viibryd [®]	vilazodone	Antidepressant	Depression
Vimovo [®]	naproxen/esomeprazole	NSAID/Proton pump inhibitor	Arthritis/Ulcer risk reduction
Vistaril [®]	hydroxyzine pamoate	Antianxiety agent	Anxiety/Itching
Vivlodex [®]	meloxicam	NSAID	Pain/inflammation
Voltaren [®]	diclofenac	NSAID	Pain/Inflammation
Voltaren [®] Arthritis Pain	diclofenac gel	Topical NSAID	Pain/Inflammation
Voltaren [®] -XR	diclofenac extended-release	NSAID	Pain/Inflammation
Wellbutrin XL [®]	bupropion extended-release	Antidepressant	Depression
Wellbutrin [®]	bupropion	Antidepressant	Depression
Xanax [®]	alprazolam	Antianxiety agent	Anxiety/Panic Disorder
Xarelto [®]	rivaroxaban	Anticoagulant	Blood Thinner
Xylocaine [®]	lidocaine ointment	Dermatological - Topical	Numbing/Nerve pain
Zanaflex [®]	tizanidine	Skeletal muscle relaxant	Muscle spasm
Zantac 360 [™]	famotidine	Ulcer medication	Ulcers/GERD
Zestril [®]	lisinopril	Antihypertensive	High blood pressure/Heart failure
Zetia [®]	ezetimibe	Antihyperlipidemic	High cholesterol
Zimhi [™]	naloxone injection	Opioid antagonist	Opioid overdose
Zipsor [®]	diclofenac potassium	NSAID	Pain/Inflammation
Zithromax [®]	azithromycin	Antibiotic	Bacterial infections
Zocor [®]	simvastatin	Antihyperlipidemic	High cholesterol
Zofran [®]	ondansetron	Antiemetic	Nausea/Vomiting
Zohydro ER [®]	hydrocodone extended-release	Opioid analgesic	Pain
Zoloft [®]	sertraline	Antidepressant	Depression
Zonegran [®]	zonisamide	Anticonvulsant	Seizures
Zorvolex [®]	diclofenac	NSAID	Pain/Inflammation
ZTlido [®]	lidocaine patch	Topical analgesic - Anesthetic	Nerve pain
Zyprexa [®]	olanzapine	Antipsychotic	Schizophrenia/Bipolar Disorder/Depression

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GERD = Gastroesophageal Reflux Disease

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses [†]
acetaminophen extra-strength	Tylenol [®] Extra Strength	Non-Opioid analgesic	Pain/Fever
acetaminophen/codeine	Tylenol [®] with Codeine #4	Opioid analgesic	Pain
albuterol nebulizer solution	Ventolin [®] /Proventil [®]	Antiasthmatic	Asthma
albuterol sulfate	ProAir [®] HFA	Antiasthmatic	Asthma
alprazolam	Xanax [®]	Antianxiety agent	Anxiety/Panic disorder
amitriptyline	Elavil [®]	Antidepressant	Depression/Insomnia/Nerve pain
amlodipine	Norvasc [®]	Antihypertensive	High blood pressure/Angina
amoxicillin extended-release	Moxatag [®]	Antibiotic	Bacterial infections
amoxicillin/ clavulanate potassium	Augmentin [®]	Antibiotic	Bacterial infections
amphetamine/ dextroamphetamine	Adderall [®]	Stimulant	Attention deficit hyperactivity disorder
apixaban	Eliquis [®]	Anticoagulant	Blood thinner
aripiprazole	Abilify [®]	Antipsychotic	Schizophrenia/Bipolar disorder/Depression
armodafinil	Nuvigil [®]	Stimulant	Narcolepsy/Sleep apnea/Shift work disorder
aspirin	Ecotrin [®]	Non-Opioid analgesic	Pain/Inflammation/Fever
atenolol	Tenormin [®]	Antihypertensive	High blood pressure/Angina
atogepant	Qulipta [™]	Migraine product	Migraine
atorvastatin	Lipitor [®]	Antihyperlipidemic	High cholesterol
azithromycin	Zithromax [®]	Antibiotic	Bacterial infections
baclofen	Lioresal [®]	Skeletal muscle relaxant	Spasticity
benzhydrocodone/acetaminophen	Apadaz [®]	Opioid analgesic	Pain
bisacodyl	Dulcolax [®] Suppository	Laxative	Constipation
budesonide/formoterol	Symbicort [®]	Antiasthmatic	Asthma/COPD
buprenorphine	Butrans [®]	Opioid analgesic	Pain
buprenorphine	Subutex [®]	Opioid analgesic	Opioid dependence
buprenorphine/naloxone	Suboxone [®]	Opioid analgesic	Opioid dependence
bupropion	Wellbutrin [®]	Antidepressant	Depression
bupropion extended-release	Wellbutrin XL [®]	Antidepressant	Depression
buspirone	BuSpar [®]	Antianxiety agent	Anxiety
butalbital/acetaminophen/ caffeine	Esgic [®] /Fioricet [®]	Non-Opioid analgesic	Headache
calcitonin/salmon	Miacalcin [®]	Endocrine/Metabolic agent	Osteoporosis
carbamazepine	Tegretol [®]	Anticonvulsant	Seizures/Bipolar disorder/Nerve pain
carisoprodol	Soma [®]	Skeletal muscle relaxant	Muscle Spasm
carvedilol	Coreg [®]	Antihypertensive	High blood pressure/Heart failure
celecoxib	Celebrex [®]	NSAID	Pain/Inflammation
celecoxib solution	Elyxyb [™]	Migraine product	Migraine
celecoxib/tramadol	Seglentis [®]	NSAID/Opioid analgesic	Pain
cephalexin	Keflex [®]	Antibiotic	Bacterial Infections
chlorzoxazone	Parafon Forte [®] DSC	Skeletal muscle relaxant	Muscle spasm
ciprofloxacin	Cipro [®]	Antibiotic	Bacterial Infections
citalopram	Celexa [®]	Antidepressant	Depression

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses†
clindamycin	Cleocin®	Antibiotic	Bacterial infections
clonazepam	Klonopin®	Anticonvulsant	Antianxiety agent
clonidine	Catapres®	Antihypertensive	High blood pressure
clopidogrel	Plavix®	Hematological	Post Stroke/Heart attack
cyclobenzaprine	Flexeril®	Skeletal muscle relaxant	Muscle spasm
cyclobenzaprine extended-release	Amrix®	Skeletal muscle relaxant	Muscle spasm
dabigatran etexilate	Pradaxa®	Anticoagulant	Blood thinner
desvenlafaxine extended-release	Pristiq®	Antidepressant	Depression
dexlansoprazole	Dexilant™	Ulcer medication	Ulcers/GERD
diazepam	Valium®	Antianxiety agent	Anxiety/Muscle spasms
diclofenac	Voltaren®	NSAID	Pain/Inflammation
diclofenac	Zorvolex®	NSAID	Pain/Inflammation
diclofenac extended-release	Voltaren®-XR	NSAID	Pain/Inflammation
diclofenac gel	Voltaren® Arthritis Pain	Topical NSAID	Pain/Inflammation
diclofenac patch	Flector® Patch	Topical NSAID	Pain/Inflammation
diclofenac patch	Licart® Patch	Topical NSAID	Pain/Inflammation
diclofenac potassium	Cataflam®	NSAID	Pain/Inflammation
diclofenac potassium	Zipsor®	NSAID	Pain/Inflammation
diclofenac solution	Pennsaid® Solution	Topical NSAID	Pain/Inflammation
diclofenac/misoprostol	Arthrotec®	NSAID	Pain/Inflammation
dihydroergotamine mesylate	Trudhesa™	Migraine product	Migraine
divalproex	Depakote®	Anticonvulsant	Seizures/Migraine/Bipolar disorder
divalproex extended-release	Depakote® ER	Anticonvulsant	Seizures/Migraine/Bipolar disorder
docusate sodium	Colace®	Laxative	Constipation
donepezil	Aricept®	Neurological agent	Alzheimer's Disease
doxepin	Silenor®	Hypnotic	Insomnia
doxepin	Sinequan®	Antidepressant	Depression/Insomnia
doxycycline hyclate	Vibramycin®	Antibiotic	Bacterial infections
duloxetine	Cymbalta®	Antidepressant	Depression/Pain/Anxiety
duloxetine	Drizalma Sprinkle™	Antidepressant	Depression/Pain/Anxiety
eletriptan	Relpax®	Migraine product	Migraine
emtricitabine/tenofovir	Truvada®	Antiviral	Human immunodeficiency virus infection
enoxaparin	Lovenox®	Anticoagulant	Blood Thinner
erenumab-aooe	Aimovig®	Migraine product	Migraine
escitalopram	Lexapro®	Antidepressant	Depression
esomeprazole magnesium	Nexium®	Ulcer medication	Ulcers/GERD
eszopiclone	Lunesta®	Hypnotic	Insomnia
etodolac	Lodine®	NSAID	Pain/Inflammation
etodolac extended-release	Lodine® ER	NSAID	Pain/Inflammation
ezetimibe	Zetia®	Antihyperlipidemic	High cholesterol

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses*
famotidine	Zantac 360™	Ulcer medication	Ulcers/GERD
fenofibrate	Tricor®	Antihyperlipidemic	High cholesterol
fentanyl	Duragesic®	Opioid analgesic	Pain
fluoxetine	Prozac®	Antidepressant	Depression
fluticasone	Flonase®	Corticosteroid - Nasal	Allergies
fluticasone/salmeterol	Advair Diskus®	Antiasthmatic	Asthma/COPD
fremanezumab-vfrm	Ajovy®	Migraine product	Migraine
furosemide	Lasix®	Diuretic	High Blood Pressure/Heart failure
gabapentin	Neurontin®	Anticonvulsant	Seizures/Nerve pain
gabapentin	Gralise®	Anticonvulsant	Nerve pain
gabapentin enacarbil	Horizant®	Anticonvulsant	Restless Legs Syndrome
galcanezumab-gnlm	Emgality®	Migraine product	Migraine
hydrochlorothiazide	Hydrodiuril®	Diuretic	High blood pressure/Heart failure
hydrocodone extended-release	Hysingla® ER	Opioid analgesic	Pain
hydrocodone extended-release	Zohydro® ER	Opioid analgesic	Pain
hydrocodone/acetaminophen	Norco®	Opioid analgesic	Pain
hydrocodone/ibuprofen	Vicoprofen®	Opioid analgesic	Pain
hydromorphone	Dilaudid®	Opioid analgesic	Pain
hydromorphone extended-release	Exalgo®	Opioid analgesic	Pain
hydroxyzine	Atarax®	Antianxiety agent	Anxiety/Itching
hydroxyzine pamoate	Vistaril®	Antianxiety agent	Anxiety/Itching
ibuprofen	Advil®	NSAID	Pain/Inflammation
ibuprofen/acetaminophen	Advil® Dual Action	Non-Opioid analgesic	Minor aches and pain
ibuprofen/famotidine	Duexis®	NSAID/Histamine blocker	Arthritis/Ulcer Risk reduction
indomethacin	Tivorbex®	NSAID	Pain/Inflammation
ipratropium bromide/albuterol	Combivent® Respimat®	Antiasthmatic	COPD
ketoprofen	Orudis®	NSAID	Pain/Inflammation
ketorolac	Toradol®	NSAID	Pain/Inflammation
lactulose	Constulose®	Laxative	Constipation
lamotrigine	Lamictal®	Anticonvulsant	Seizures/Bipolar Disorder
lansoprazole	Prevacid®	Ulcer medication	Ulcers/GERD
lasmiditan	Reyvow®	Migraine product	Migraine
levetiracetam	Keppra®	Anticonvulsant	Seizures
levofloxacin	Levaquin®	Antibiotic	Bacterial infections
levothyroxine	Synthroid®	Thyroid	Thyroid hormone deficiency
lidocaine ointment	Xylocaine®	Dermatological - Topical	Numbing/Nerve pain
lidocaine patch	Lidoderm® Patch	Topical analgesic - Anesthetic	Nerve pain
lidocaine patch	ZTlido®	Topical analgesic - Anesthetic	Nerve pain
lidocaine/menthol	Terocin Patch	Dermatological - Topical	Topical pain relief
linaclotide	Linzess®	Gastrointestinal agent	Constipation/Irritable bowel syndrome

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses [†]
lisinopril	Zestril [®]	Antihypertensive	High blood pressure/Heart failure
lorazepam	Ativan [®]	Antianxiety agent	Anxiety/Insomnia
lorazepam extended-release	Loreev XR™	Antianxiety agent	Anxiety
losartan potassium	Cozaar [®]	Antihypertensive	High blood pressure
lubiprostone	Amitiza [®]	Gastrointestinal agent	Constipation/Opioid-Induced constipation
lurasidone	Latuda [®]	Antipsychotic	Schizophrenia/Bipolar disorder
meclizine	Antivert [®]	Antiemetic	Nausea/Vomiting
meloxicam	Mobic [®]	NSAID	Pain/Inflammation
meloxicam	Qmiiz [®] ODT	NSAID	Pain/inflammation
meloxicam	Vivlodex [®]	NSAID	Pain/inflammation
memantine	Namenda [®]	Psychotherapeutic/ Neurological agent	Alzheimer's disease
menthol	Bengay [®]	Dermatological - Topical	Muscle pain
metaxalone	Skelaxin [®]	Skeletal muscle relaxant	Muscle spasm
metformin	Glucophage [®]	Antidiabetic	High blood sugar
methadone	Dolophine [®]	Opioid analgesic	Pain
methocarbamol	Robaxin [®]	Skeletal muscle relaxant	Muscle Spasm
methyl salicylate/ capsaicin/menthol	New Terocin Lotion	Dermatological - Topical	Topical pain relief
methylnaltrexone	Relistor [®]	Gastrointestinal agent	Opioid-induced constipation
methylphenidate	Ritalin [®]	Stimulant	Attention deficit hyperactivity disorder
methylprednisolone	Medrol [®]	Corticosteroid	Inflammatory Disorders
metoprolol extended-release	Toprol-XL [®]	Antihypertensive	High blood pressure/Heart failure/Angina
metoprolol tartrate	Lopressor [®]	Antihypertensive	High blood pressure/Angina
milnacipran	Savella [®]	Psychotherapeutic/ Neurological agent	Fibromyalgia
mirtazapine	Remeron [®]	Antidepressant	Depression
modafinil	Provigil [®]	Stimulant	Narcolepsy/Sleep apnea/Shift work disorder
montelukast	Singulair [®]	Antiasthmatic	Asthma/Allergic rhinitis
morphine extended-release	Avinza [®]	Opioid analgesic	Pain
morphine extended-release	Kadian [®]	Opioid analgesic	Pain
morphine extended-release	MS Contin [®]	Opioid analgesic	Pain
mupirocin	Bactroban [®]	Antiinfective - Topical	Skin infections
nabumetone	Relafen [®]	NSAID	Pain/Inflammation
nadolol	Corgard [®]	Antihypertensive	High blood pressure/Angina
naldemedine	Symproic [®]	Gastrointestinal agent	Opioid-induced constipation
naloxegol	Movantik [®]	Gastrointestinal agent	Opioid-Induced Constipation
naloxone injection	Zimhi™	Opioid antagonist	Opioid overdose
naloxone nasal spray	Narcan [®]	Opioid antagonist	Opioid overdose
naltrexone	Revia [®]	Opioid antagonist	Opioid dependence
naproxen	Naprosyn [®]	NSAID	Pain/Inflammation
naproxen delayed-release	EC-Naprosyn [®]	NSAID	Pain/Inflammation

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses [†]
naproxen sodium	Anaprox [®] DS	NSAID	Pain/Inflammation
naproxen/esomeprazole	Vimovo [®]	NSAID/Proton pump inhibitor	Arthritis/Ulcer risk reduction
nebivolol	Bystolic [®]	Antihypertensive	High blood pressure
nortriptyline	Pamelor [®]	Antidepressant	Depression/Insomnia/Nerve pain
olanzapine	Zyprexa [®]	Antipsychotic	Schizophrenia/Bipolar disorder/Depression
omeprazole	Prilosec [®]	Ulcer medication	Ulcers/GERD
ondansetron	Zofran [®]	Antiemetic	Nausea/Vomiting
orphenadrine	Norflex [®]	Skeletal muscle relaxant	Muscle Spasm
oxaprozin	Daypro [®]	NSAID	Pain/Inflammation
oxcarbazepine	Trileptal [®]	Anticonvulsant	Seizures
oxybutynin extended-release	Ditropan XL [®]	Urinary antispasmodic	Overactive bladder
oxycodone	Roxicodone [®]	Opioid analgesic	Pain
oxycodone extended-release	OxyContin [®]	Opioid analgesic	Pain
oxycodone/acetaminophen	Percocet [®]	Opioid analgesic	Pain
oxymorphone	Opana [®]	Opioid analgesic	Pain
oxymorphone extended-release	Opana [®] ER	Opioid analgesic	Pain
pantoprazole	Protonix [®]	Ulcer medication	Ulcers/GERD
paroxetine	Paxil [®]	Antidepressant	Depression
phenytoin	Dilantin [®]	Anticonvulsant	Seizures
piroxicam	Feldene [®]	NSAID	Pain/Inflammation
polyethylene glycol	MiraLAX [®]	Laxative	Constipation
potassium chloride	Klor-Con [®]	Mineral and electrolyte	Potassium deficiency
prazosin	Minipress [®]	Antihypertensive	High Blood Pressure
prednisolone	Pred Forte [®]	Ophthalmic	Eye inflammation
prednisone	Deltasone [®]	Corticosteroid	Inflammatory disorders
pregabalin	Lyrica [®]	Anticonvulsant	Fibromyalgia/Seizures/Nerve pain
promethazine	Phenergan [®]	Antihistamine	Nausea/Vomiting
propranolol	Inderal [®]	Antihypertensive	High blood pressure/Migraine
propranolol extended-release	Inderal [®] LA	Antihypertensive	High blood pressure/Migraine
prucalopride	Motegrity [™]	Gastrointestinal agent	Constipation
quetiapine	Seroquel [®]	Antipsychotic	Schizophrenia/Bipolar disorder
quetiapine extended-release	Seroquel XR [®]	Antipsychotic	Schizophrenia/Bipolar disorder/Depression
rabeprazole	Aciphex [®]	Ulcer medication	Ulcers/GERD
raltegravir	Isentress [®]	Antiviral	Human immunodeficiency virus infection
ramipril	Altace [®]	Antihypertensive	High blood pressure/Heart failure
rimegepant	Nurtec [®] ODT	Migraine product	Migraine
risperidone	Risperdal [®]	Antipsychotic	Schizophrenia/Bipolar disorder
rivaroxaban	Xarelto [®]	Anticoagulant	Blood Thinner
ropinirole	Requip [®]	Antiparkinsonian	Parkinson's disease/Restless legs syndrome
rosuvastatin	Crestor [®]	Antihyperlipidemic	High Cholesterol

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Generic-Brand Index

Generic	Brand	Therapeutic class	Pharmaceutical uses [†]
senna/docusate sodium	Senokot-S [®]	Laxative	Constipation
sennosides	Senokot [®]	Laxative	Constipation
sertraline	Zoloft [®]	Antidepressant	Depression
sildenafil	Viagra [®]	Misc. cardiovascular	Erectile dysfunction/Pulmonary hypertension
silver sulfadiazine	Silvadene [®]	Antiinfective - Topical	Burn wound
simvastatin	Zocor [®]	Antihyperlipidemic	High cholesterol
sulfamethoxazole/ trimethoprim	Bactrim [®] DS	Antibiotic	Bacterial infections
sulindac	Clinoril [®]	NSAID	Pain/Inflammation
sumatriptan	Imitrex [®]	Migraine Product	Migraine
tadalafil	Cialis [®]	Misc. cardiovascular	Erectile dysfunction/Enlarged prostate
tamsulosin	Flomax [®]	Misc. genitourinary product	Enlarged Prostate
tapentadol	Nucynta [®]	Opioid analgesic	Pain
tapentadol extended-release	Nucynta [®] ER	Opioid analgesic	Pain
temazepam	Restoril™	Hypnotic	Insomnia
testosterone	Androgel [®]	Androgen	Testosterone deficiency
tiotropium	Spiriva [®] Handihaler [®]	Antiasthmatic	COPD
tizanidine	Zanaflex [®]	Skeletal muscle relaxant	Muscle Spasm
topiramate	Topamax [®]	Anticonvulsant	Seizures/Migraine
topiramate solution	Eprontia™	Migraine solution	Migraine
tramadol	Ultram [®]	Opioid analgesic	Pain
tramadol extended-release	Conzip [®]	Opioid analgesic	Pain
tramadol extended-release	Ultram [®] ER	Opioid analgesic	Pain
tramadol/acetaminophen	Ultracet [®]	Opioid analgesic	Pain
trazodone	Desyrel [®]	Antidepressant	Depression/Insomnia
triamcinolone	Kenalog [®]	Corticosteroid - Topical	Inflammatory Disorders
ubrogepant	Ubrelvy [®]	Migraine product	Migraine
valsartan	Diovan [®]	Antihypertensive	High blood pressure/Heart failure
venlafaxine	Effexor [®]	Antidepressant	Depression
venlafaxine extended-release	Effexor [®] XR	Antidepressant	Depression
vilazodone	Viibryd [®]	Antidepressant	Depression
vortioxetine	Trintellix [®]	Antidepressant	Depression
warfarin	Coumadin [®]	Anticoagulant	Blood thinner
zolpidem	Ambien [®]	Hypnotic	Insomnia
zolpidem extended-release	Ambien CR [®]	Hypnotic	Insomnia
zonisamide	Zonegran [®]	Anticonvulsant	Seizures

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About Optum Workers' Compensation and Auto No-Fault Solutions

Optum Workers' Comp and Auto No-Fault Solutions collaborates with clients to lower costs while improving health outcomes for the injured persons we serve. Our comprehensive pharmacy, ancillary, medical services, and settlement solutions, combine data, analytics, and extensive clinical expertise with innovative technology to ensure injured persons receive safe, appropriate and cost-effective care throughout the lifecycle of a claim. For more information, email us at expectmore@optum.com.

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