Resources for pharmacy program members

www.vizientinc.com/PharmacySolutions

Visit our pharmacy webpage for webbased resources and the latest updates

Log into My Dashboard on our website to access

Contact us at PharmacyQuestions@vizientinc.com



We are here to help



Pharmacy Solutions

Sourcing, clinical and ambulatory support



Analytics

Drug spend and clinical analytics platform



Consulting Services

Operations, ambulatory, 340B, clinical



Aggregation Groups

Pharmacy group purchasing & oncology network





Pharmacy Market Outlook Winter 2024

Financial leaders' webinar February 28, 2024

Keeping you at the forefront of drug price projections and market developments

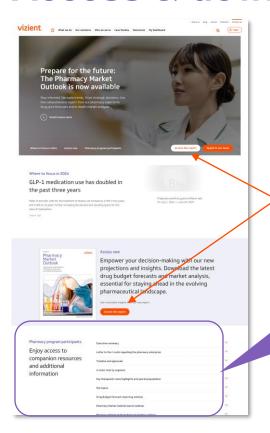
vizient.

Housekeeping

- This call is being recorded
- Because of the large number of participants, all lines will be kept in listen-only mode
- Questions will be managed through the Q & A box



Access & download



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Pharmacy program participants

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info.vizientinc.com/ pharmacy-marketoutlook-memberdetails

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Gain insight on anticipated price changes







Additional resources

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Vizient Savings Actualyzer – Pharmacy

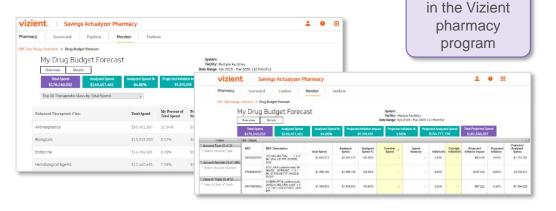
Personalizes the projections with your own spend data

Available to all

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- High level projection analysis and overview
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Describes the most consequential issues confronting pharmacy





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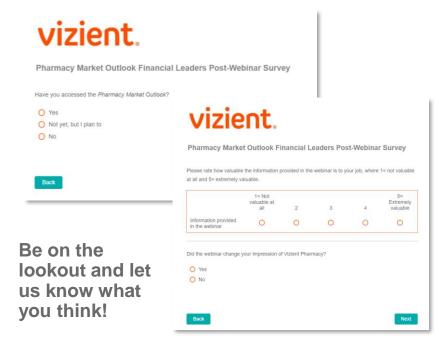
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Gain expert insights for pharmacy planning

A webinar series exploring new and hot topics from the recently published Pharmacy Market Outlook

> **Navigating the Pharmacy Portal** and Pharmacy Analytics with **PMO** projections and data

> > March 27, 1 p.m. CT

Learn about the features and benefits of our new Pharmacy Portal and rebranded Pharmacy Analytics platform (formerly Vizient Savings Actualyzer – Pharmacy)



SCAN TO REGISTER

Cell & gene therapy and specialty pharmaceuticals

April 24, 1 p.m. CT

There are 170+ gene and cellular immunotherapy products in the pipeline.

Find out more about the novelty of gene therapy and the challenges it presents





Today's presenters



Carina Dolan, PharmD, BCOP AVP, Clinical Oncology, Pharmacoeconomics, and Market Insights Vizient



LeeAnn Miller, PharmD, MS **Chief Pharmacy Officer** Yale New Haven Health



Price projection methodology overview

Based on Vizient pharmacy program participant data

- Projections 6 to 18 months forward; for price only
- Overall summary, therapeutic class, generic
- Query purchase and price history of member facilities
 - Inclusions: All classes of trade
 - Exclusions: 340B, direct purchases, nondrug purchases
- Determine top 85% of products, based on aggregate spend
- Team makes projections at national drug code (NDC) level
 - Contract products and noncontract products from contract manufacturers: assigned to portfolio executives
 - Other noncontract products: outside data sources



Overview by the numbers

	July 2023	January 2024
# NDC initial data pull	58,188	57,958
# NDC without exclusions	32,858	32,821
# NDC in top 85%	1,308	1,274
Highest projected Inflation	10% (etoposide, morphine, phenobarbital)	20% (iohexol & sodium phosphate)
Greatest projected deflation	-50% (regadenoson) -69% (IN acetaminop	
Number of NDC in both editions	1,166 (92%)	
Number of NDC no longer in top 85%	102	
Number of NDC new to top 85%	113	

Projected drug price inflation July 1, 2024 through June 30, 2025

This is our highest projected inflation rate since the July 2019 edition (January 2020 – December 2020 prediction window)

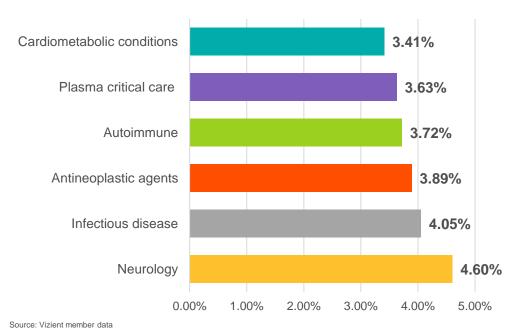
Several factors drive the trend of increasing inflation:

- Increase in specialty and ultra-specialty approvals
- Additional indications for previously approved medications, increasing utilization
- Products with higher-than-customary price increases
- Payer restrictions influencing site of care and class of trade implications for pharmacy services

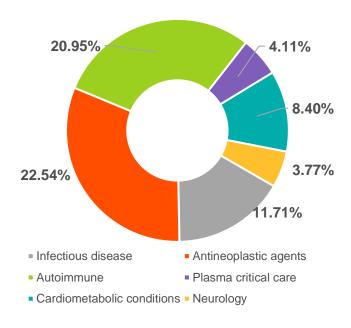
3.80% Projected overall drug **price** inflation rate

Key therapeutic class summaries

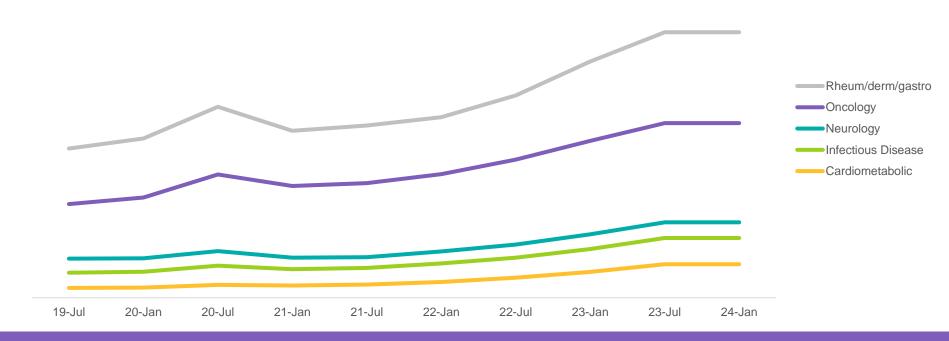
Price change



Vizient member purchases



Change in total spend over time by therapeutic category





Top 15 drugs ranked by spend

Rank	Generic name	Brand name	Therapeutic class		Prior rank
1	Adalimumab	Humira	Autoimmune & inflammatory	8	1
2	Immune globulin, intravenous	Gammagard, Gamunex, Privigen	Plasma critical care	P	2
3	Ustekinumab	Stelara	Autoimmune & inflammatory	SP	3
4	Pembrolizumab	Keytruda	Oncology	P	4
5	Semaglutide	Ozempic, Rybelsus, Wegovy	Cardiometabolic	SR	10
6	Risankizumab-rzaa	Skyrizi	Autoimmune & inflammatory	8	12
7	Dupilumab	Dupixent	Autoimmune & inflammatory	8	9
8	Ocrelizumab	Ocrevus	Neurology	P	6
9	Etanercept	Enbrel	Autoimmune & inflammatory	8	8
10	Denosumab	Prolia, Xgeva	Oncology	P	5
11	Nivolumab	Opdivo	Oncology	P	7
12	Daratumumab-hyaluronidase-fihj	Darzalex Faspro	Oncology	P	11
13	Bictegravir / emtricitabine / tenofovir alafenamide fumarate	Biktarvy	Infectious disease	SR	14
14	Vedolizumab	Entyvio	Autoimmune & inflammatory	SP	15
15	Secukinumab	Cosentyx	Autoimmune & inflammatory	8	





Top drugs by retrospective price increase

Generic name	Brand name	WAC price change (%)	% of total aggregate spend
Fludarabine	Fludara	653.7%	0.01%
Cefepime in D5W	Maxipime	22.9%	0.07%
Ceftolozane / tazobactam	Zerbaxa	15.3%	0.10%
Denosumab	Prolia, Xgeva	10%	1.16%
Remdesivir	Veklury	9.9%	0.78%
Dinutuximab	Unituxin	9.9%	0.24%
Venetoclax	Venclexta	9.7%	0.25%
Human prothrombin complex concentrate	Kcentra	9.6%	0.43%
Secukinumab	Cosentyx	9.1%	0.81%
Daratumumab Daratumumab-hyaluronidase-fihj	Darzalex Darzalex, Faspro	9.0%	0.10% / 1.08%
Adalimumab	Humira	8.0%	4.46%



Non-acute care highlights

Biosimilars

505(b)(2) approvals

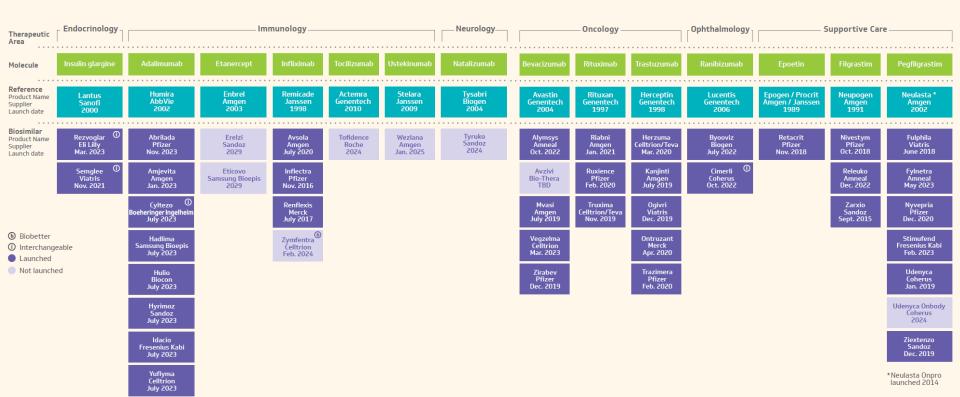
GLP-1 therapies

Gene therapies

Site of care considerations

Biosimilar approvals and launches

Yusimry Coherus July 2023



505(b)(2) considerations

- Cost / reimbursement analyses
- Charge master updates
- Formulary evaluations
- Payer coverage
- Prior authorization considerations
- Supply chain / purchaser education

	Approval type	Studies conducted	HCPCS Code	Example
NDA [505(b)(1)]	New (small) molecule	Full safety and efficacy	Reference listed drug	J9056 Inj, bendamustine, 1 mg
ANDA [505(j)]	Generic	Bioequivalence	Generic molecule (share w/other generics & [505(b)(1)]	J9056 Inj, bendamustine, 1 mg
505(b)(2)	Different characteristics	PK, bioavailability	Unique to approval (by manufacturer)	J9036 Inj belrapzo/ bendamustine
351 (a)	Reference biologic	Full efficacy, safety and purity	Biologic molecule	J1745 Infliximab not biosimil 10 mg
351 (k)	Biosimilar	PK, PD, immunogenicity	Unique to each biosimilar	Q5103 Injection, inflectra

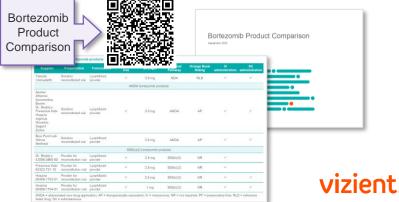
505(b)(2) resources





505(b)(2) New Drug Application Frequently Asked Questions What are the 3 types of new drug applications described under Section 505 of the Federal Food, . An application that contains full reports of investigations of safety and effectiveness (505(b)(1)) . An application that contains full reports of investigations of safety and effectiveness but where at least some . An application that contains information to show that the proposed product is identical in active incredient. Why did the Centers for Medicare and Medicaid (CMS) establish new HCPCS Level II codes to separately identify products under the 505(b)(2) New Drug Application (NDA) or the Biologics License Application (BLA) pathways? In the 3rd quarter of the 2022 HCPCS Coding Cycle, CMS reviewed its approach for establishing HCPCS Level (I codes to identify products approved under the 505(b)(2) NDA or the BLA pathways after October 2003. These products are not rated as therapeutically equivalent to their reference listed drug in the Food and Drug In order to conform with the general approach used for the assignment of products paid under section 1847A of the Social Security Act (the Act) to HCPCS codes, CMS is made several code changes effective January 1, 2023: . Due to rating of 'not therapeutically equivalent' to the reference listed drups and consideration as single source products, assignment of manufacturer specific codes to identify products approved under separate . Removal of the brand name from existing HPCPS codes when products meet the statutory definition of a multiple source drug to accommodate any associated generic products that are rated as therapeutically How do I know if a medication has been approved through the 505(b)(2) pathway? There are proprietary subscription-based services that can provide this information, or it can be found on the Drugs @FDA: FDA-Approved Drugs webpage by searching by drug name, active ingredient, or application Go to the Drug Approval Package by clicking on "Review" under Approval Date(s) and History, Letters, Labels Reviews for NDA. The Administrative Document(s) and Correspondence PDF includes the type of exclusivity determination needed (See Part I).





Gene therapy: approvals and pipeline





Challenges related to gene therapy

Access

 Qualified Treatment Centers (QTCs)

Cost

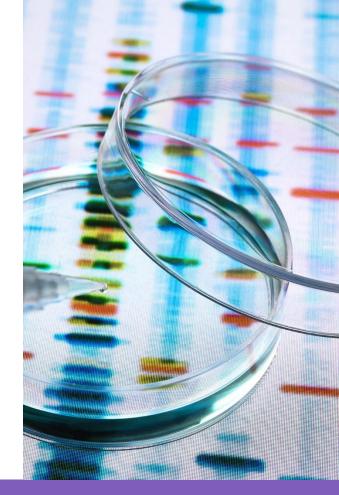
- \$2 million or greater
- Availability of patient assistance programs

Reimbursement

- Single-case agreements
- Outcomes-based agreements

Operations

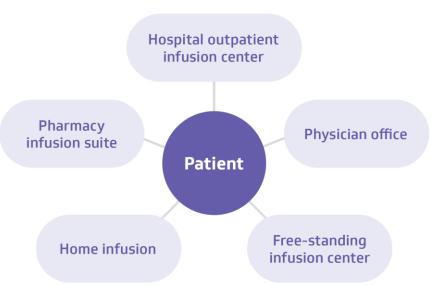
- Cold chain storage
- Biohazard and safety precautions



Site of care considerations

- Payer mandates
 - White bagging challenges
- Reimbursement challenges
- Patient preference / distance from treatment center

Maximizing different sites of care to meet patient needs



Acute care

Medications that are more than 88% acute care spend

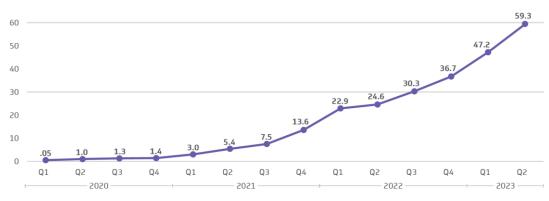
Top acute care medication spend

Rank	Generic name	Brand name
1	Remdesivir	Veklury
2	Sugammadex sodium	Bridion
3	Alteplase	Activase, Cathflo Activase
4	Human prothrombin complex concentrate (PCC)	Kcentra
5	Albumin	AlbuRx, Albutein, Flexbumin
6	Anti-thymocyte globulin (rabbit)	Thymoglobulin
7	Coagulation factor VIIa (recombinant)	NovoSeven
8	Bupivacaine liposomal	Exparel
9	lohexol	Omnipaque
10	Tenecteplase	TNKase

Source: Vizient pharmacy program participant data, Oct. 2022-Sep. 2023



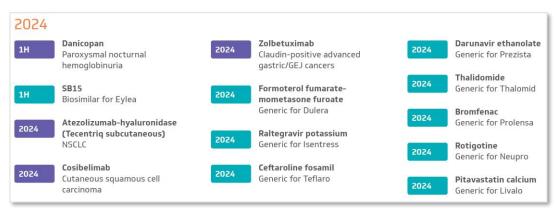
Proportion of ischemic stroke cases using tenecteplase



Source: Vizient Clinical Data Base/Resource Manager



Projected timeline and approvals



New drug approvals

Regulatory and accreditation events

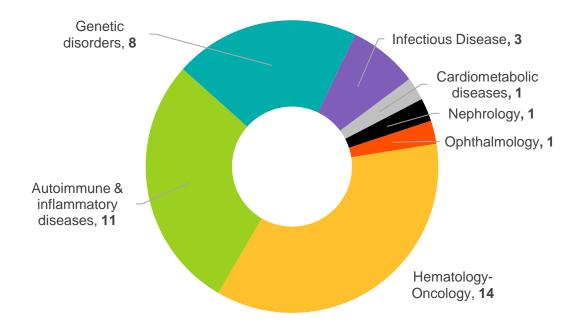
Anticipated availability of new generics and biosimilars a





25

New and noteworthy approvals



Advocacy in action

A busy 2023...

- Developing policy concepts to address drug shortages
- Sharing recommendations related to the 340B remedy repayments
- Supporting policies to increase competition by easing barriers related to biosimilars
- Urging action be taken to address white bagging and other payer-mediated policies
- Opposing site neutral payment policy for certain drug administration services

Remains a priority in 2024

- Elections
- Congressional Activity (e.g., funding the government)
- Implementation of the Inflation Reduction Act
- Implementation of the remedy from the 340B Supreme Court decision
- Annual rulemaking

For more information

 Visit our Public Policy and Government Relations webpage

> vizientinc.com/aboutus/public-policy

Visit our pharmacy member policy webpage

vizientinc.com/our-solutions/pharmacysolutions/member-programs/payerpolicy-members



Focus for 2024

Payer cost containment

Management of high coordination of care medications

Drug shortages

Drug pricing

Advocacy



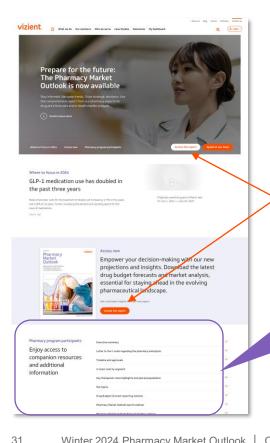
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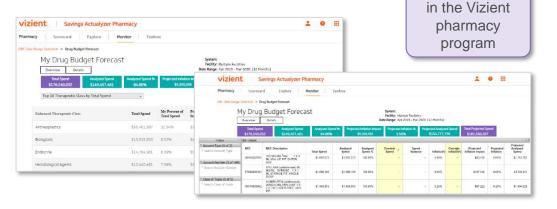
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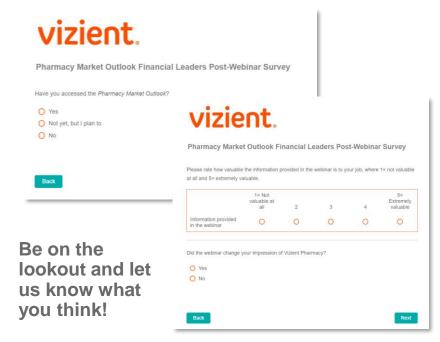
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- Real-time purchasing oversight
- Ability to customize views and schedule reports
- Insights and reporting into drug shortages, controlled medication, essential medications, biosimilars and more
- Data down to invoice level detail for a rolling 24 months

Vizient Pharmacy Analytics

Savings Actualyzer – Pharmacy (VSAP) is evolving!

Coming soon – March 2024

- Pharmacy Portal: New user-friendly interface allowing a singular access point for pharmacy services and reporting
- Pharmacy Analytics (previously VSAP) available from the Pharmacy Portal with a new look and capabilities in addition to your favorite existing reports

Join our webinar to learn more about the features and benefits

March 27, 1-2pm CT



SCAN TO REGISTER Experience the new tools and ask questions of our pharmacy analytics experts

Select a session that works for your time

<u>vizientinc.com/learning-</u> <u>center/pharmacy-analytics-resources</u>



Helpful communications

Pharmacy Hot Info	Weekly newsletter with contract price changes, advocacy updates, upcoming webinars
Pharmacy Monitor	Monthly clinical insights
Pharmacy Sourcing Forum call	 Third Wednesday of every month Contract updates and other important news related to vaccines, drug shortages, product access
Pharmacy Institute	Pharmacy Solutions training and overview for new members or individuals new to their role
VerifiedRx	 Pharmacy podcast with the latest news to support the strategic role of pharmacy New episodes second Tuesday of each month

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