

# **RxHighlights**

December 2023

#### Learn more

### **New drugs**

Drug name manufacturer(s)	Therapeutic category	Indication(s)	Launch information
Alyglo <sup>™</sup> (immune globulin intravenous, human-stwk) GC Biopharma	Immunoglobulin	Treatment of primary humoral immunodeficiency in adults	TBD
Casgevy <sup>™</sup> (exagamglogene autotemcel) <sup>†</sup> Vertex	Autologous genome edited hematopoietic stem cell-based gene therapy	Treatment of sickle cell disease in patients 12 years and older with recurrent vaso-occlusive crises	December 14,2023
Fabhalta® (iptacopan) <sup>†*</sup> Novartis	Factor B inhibitor	Treatment of adults with paroxysmal nocturnal hemoglobinuria	December 08, 2023
Filsuvez® (birch triterpenes)†*  Chiesi Global Rare Diseases	Triterpene	Treatment of wounds associated with dystrophic and junctional epidermolysis bullosa in adult and pediatric patients 6 months of age and older	TBD
iDose® TR (travoprost intracameral implant) Glaukos	Prostaglandin analog	To reduce intraocular pressure in patients with open-angle glaucoma or ocular hypertension	December 18, 2023
lwilfin <sup>™</sup> (eflornithine) <sup>†*</sup> US WorldMeds	Irreversible inhibitor of ornithine decarboxylase	To reduce the risk of relapse in adult and pediatric patients with high- risk neuroblastoma who have demonstrated at least a partial response	December 21, 2023

Drug name manufacturer(s)	Therapeutic category	Indication(s)	Launch information
		to prior multiagent, multimodality therapy including anti-GD2 immunotherapy	
Lyfgenia® (lovotibeglogene autotemcel)† bluebird bio	Autologous hematopoietic stem cell-based gene therapy	Treatment of sickle cell disease in patients 12 years and older with a history of vaso-occlusive events	December 14, 2023
<b>Wainua</b> <sup>™</sup> (eplontersen) <sup>†*</sup> AstraZeneca and Ionis	Antisense oligonucleotide	Treatment of the polyneuropathy of hereditary transthyretin-mediated amyloidosis in adults	December 27, 2023
Zoryve® (roflumilast) 0.3% foam Arcutis Biotherapeutics	Phosphodiesterase-4 inhibitor	Treatment of seborrheic dermatitis in adult and pediatric patients 9 years of age and older	December 20, 2023

\*New molecular entity;  $^{\dagger}$ Orphan drug; TBD: To be determined

#### Learn more

#### **New biosimilars**

Drug name manufacturer(s)	Therapeutic category	Indication(s)	Launch information
<b>Avzivi</b> ® (bevacizumab-tnjn) Bio-Thera/Sandoz	Vascular endothelial growth factor	Treatment of metastatic colorectal cancer; First-line non-squamous non–small cell lung cancer; Recurrent glioblastoma; Metastatic renal cell carcinoma; Persistent, recurrent, or metastatic cervical cancer, and Epithelial ovarian, fallopian tube, or primary peritoneal cancer	TBD
Udenyca <sup>®</sup> Onbody <sup>™</sup> (pegfilgrastim-cbqv) Coherus	Granulocyte colony- stimulating factor	To decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia	First quarter of 2024

TBD: To be determined

# New generics

## Learn more

Drug name manufacturer(s)	Generic manufacturer(s)	Strength(s) & dosage form(s)	Therapeutic use	Launch information
Condylox® (podofilox) AbbVie	Padagis <sup>† §</sup>	0.5% gel	Topical treatment of anogenital warts	December 7, 2023
Nascobal (cyanocobalamin) Par	Lupin <sup>†</sup> , Padagis/Perrigo <sup>†</sup>	500 mcg/0.1 mL nasal spray	Treatment and prevention of vitamin B12 deficiency	December 28, 2023
ProvayBlue® (methylene blue) Provepharm/American Regent	Zydus†	10 mg/2 mL and 50 mg/10 mL vials	Treatment of acquired methemoglobinemia	December 7, 2023

Drug name manufacturer(s)	Generic manufacturer(s)	Strength(s) & dosage form(s)	Therapeutic use	Launch information
Risperdal Consta® (risperidone) Janssen	Teva⁺	12.5 mg, 25 mg, 37.5 mg, and 50 mg vials	Treatment of schizophrenia and Bipolar I Disorder	December 12, 2023

<sup>&</sup>lt;sup>†</sup>A-rated generic manufacturer §180-day market exclusivity

## Indications/Label updates

Learn more

Drug name manufacturer(s)	Туре	Description
Adbry® (tralokinumab-ldrm) Leo Pharma	Expanded indication	Treatment of moderate-to-severe atopic dermatitis in patients aged 12 years and older whose disease is not adequately controlled with topical prescription therapies or when those therapies are not advisable.
Bivigam® (immune globulin intravenous [human]) ADMA Biologics	Expanded indication	Treatment of adults and pediatric patients 2 years of age and older with primary humoral immunodeficiency
Cresemba® (isavuconazonium) Astellas	Expanded indication	Treatment of invasive aspergillosis and invasive mucormycosis in pediatric patients
Jaypirca® (pirtobrutinib) Eli Lilly	New indication	Treatment of adult patients with chronic lymphocytic leukemia or small lymphocytic lymphoma who have received at least two prior lines of therapy, including a BTK inhibitor and a BCL-2 inhibitor
Keytruda® (pembrolizumab) plus Padcev® (enfortumab vedotin-ejfv) Astellas/Pfizer, Merck	Expanded indication, accelerated approval converted to full approval	Treatment of adult patients with locally advanced or metastatic urothelial cancer
Tarpeyo® (budesonide) Calliditas Therapeutics	Updated indication; Accelerated	To reduce the loss of kidney function in adults with primary immunoglobulin A nephropathy who are at risk for disease progressiona

Drug name manufacturer(s)	Туре	Description
	approval converted to full approval	
<b>Welireg</b> <sup>®</sup> (belzutifan) Merck	New indication	Treatment of adult patients with advanced renal cell carcinoma following a programmed death receptor-1 or programmed death-ligand 1 inhibitor and a vascular endothelial growth factor tyrosine kinase inhibitor
Wilate (von Willebrand factor/coagulation factor VIII complex [human]) Octapharma	Expanded indication	In children and adults with von Willebrand disease for routine prophylaxis to reduce the frequency of bleeding episodes

# **Drug safety news / Drug updates**

Learn more

Drug name manufacturer(s)	Description	
Carvykti <sup>®</sup>		
(ciltacabtagene autoleucel)	The FDA approved a new Boxed Warning to Carvykti regarding secondary hematological malignancies.	
Janssen		

## **Drug recalls/Withdrawals/Shortages/Discontinuations**

Learn more

Drug name manufacturer(s)	Strength(s) and dosage form(s)	Туре	Description
Americaine® (benzocaine) Insight	20% topical anesthetic spray	Recall	Insight announced a consumer level recall of one lot of Americaine because a third-party lab found that a sample of this lot showed a low level of benzene came from the propellant that sprays the product out of the can. Benzene is not an ingredient in any Americaine products.

Drug name manufacturer(s)	Strength(s) and dosage form(s)	Туре	Description
			Americaine is used to temporarily relieve pain and itching associated with minor cuts, scrapes, minor burns and insect bites.
Atronina			Hospira recalled one lot of atropine injection because of the potential for the presence of glass particulate matter.
Atropine Hospira	1 mg/10 mL injection	Recall	Atropine is indicated for temporary blockade of severe or life- threatening muscarinic effects, an antidote for organophosphorus or muscarinic mushroom poisoning, and to treat bradyasystolic cardiac arrest.
Attention Deficit Hyperactivity Disorder (ADHD) Medication Class	Various	Shortage	There is currently a nationwide shortage of generic Adderall® XR (amphetamine-dextroamphetamine ER) and generic Adderall® IR (amphetamine-dextroamphetamine) products, generic Vyvanse® (lisdexamfetamine) capsules and chewable tablets, and generic Concerta® (methylphenidate) used to treat ADHD, and the shortage may continue into 2024.
Bleomycin	15 units single-dose ONCO-TAIN <sup>™</sup> glass	D II	Hospira announced a consumer level recall of one lot of bleomycin due to a confirmed customer report for the presence of glass particulate within a single vial.
Hospira	fliptop vial injection	Recall	Bleomycin should be considered a palliative treatment useful in the management of neoplasms either as a single agent or in proven combinations with other approved chemotherapeutic agents.
Levemir® (insulin detemir)	100 units/mL (U-100) injection	Discontinuation	Novo Nordisk recently announced the discontinuation of Levemir due to business reasons. The discontinuation is not due to any safety or efficacy issues.
Novo Nordisk	Injection		Levemir is indicated to improve glycemic control in adult and pediatric patients with diabetes mellitus.
Nutramigen <sup>™</sup> Powder Reckitt/Mead Johnson	12.6 oz. and 19.8 oz cans	Recall	Reckitt/Mead Johnson announced a consumer level recall of select batches of Nutramigen Powder, a specialty infant formula for the dietary management of cows milk allergy, due to a possibility of contamination with <i>Cronobacter sakazakii</i> in product sampled outside the U.S.

Drug name manufacturer(s)	Strength(s) and dosage form(s)	Туре	Description
Sodium bicarbonate Hospira	4.2%, 8.4% injection	Recall	Hospira recalled some lots of sodium bicarbonate injection products because of the potential for the presence of glass particulate matter.  Sodium bicarbonate injection is indicated in the treatment of metabolic acidosis, certain drug intoxications, and severe diarrhea.
Vigabatrin InvaGen Pharmaceuticals	500 mg/sachet	Recall	InvaGen Pharmaceuticals announced a consumer level recall of one lot of vigabatrin oral solution because of seal integrity issues allowing for powder leakage from the pouch.  Vigabatrin is indicated for the treatment of refractory complex partial seizures.

# Key guideline/Literature updates

Topic	Reference
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Ampullary Adenocarcinoma - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Ampullary Adenocarcinoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Anal Carcinoma - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Breast Cancer - Version 5.2023	NCCN Clinical Practice Guidelines in Oncology: Breast Cancer.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Chronic Myeloid Leukemia - Version 2.2024	NCCN Clinical Practice Guidelines in Oncology: Chronic Myeloid Leukemia.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Head and Neck Cancers - Version 2.2024	NCCN Clinical Practice Guidelines in Oncology: Head and Neck Cancers.

Topic	Reference
	December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Myeloproliferative Neoplasms - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Myeloproliferative Neoplasms.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Non-Small Cell Lung Cancer - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Non-Small Cell Lung Cancer.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Pancreatic Adenocarcinoma - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Pancreatic Adenocarcinoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Primary Cutaneous Lymphomas - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Primary Cutaneous Lymphomas.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Small Bowel Adenocarcinoma - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Small Bowel Adenocarcinoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Soft Tissue Sarcoma - Version 3.2023	NCCN Clinical Practice Guidelines in Oncology: Soft Tissue Sarcoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Systemic Light Chain Amyloidosis - Version 2.2024	NCCN Clinical Practice Guidelines in Oncology: Systemic Light Chain Amyloidosis.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Systemic Mastocytosis - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Systemic Mastocytosis.

Topic	Reference
	December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: T-Cell Lymphomas - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: T-Cell Lymphomas.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Vulvar Cancer - Version 3.2024	NCCN Clinical Practice Guidelines in Oncology: Vulvar Cancer.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma - Version 2.2024	NCCN Clinical Practice Guidelines in Oncology: Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Prostate Cancer Early Detection - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Prostate Cancer Early Detection.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Antiemesis - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Antiemesis.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors - Version 2.2024	NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Management of Immunotherapy-Related Toxicities - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Management of Immunotherapy-Related Toxicities.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Prevention and Treatment of Cancer-Related Infections - Version 2.2023	NCCN Clinical Practice Guidelines in Oncology: Prevention and Treatment of Cancer-Related Infections.  December 2023
National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology: Older Adult Oncology - Version 1.2024	NCCN Clinical Practice Guidelines in Oncology: Older Adult Oncology.  December 2023



At Optum, we help create a healthier world, one insight, one connection, one person at a time. All Optum trademarks and logos are owned by Optum, Inc., in the U.S. and other jurisdictions. All other trademarks are the property of their respective owners. This document contains information that is considered proprietary to Optum Rx and should not be reproduced without the express written consent of Optum Rx. RxHighlights® is published by the Optum Rx Clinical Services Department. © 2022 Optum, Inc. All rights reserved. ORX6547968C-TEMPLATE\_220208