

## New Drug Approvals

### **Naltrexone for Extended-Release Injectable Suspension 380mg/vial**

Approved: July 6, 2023 - Teva Pharmaceuticals USA, Inc.

Treatment for: Alcohol Dependence; Opioid Dependence

### **Sugammadex Sodium Intravenous Solution 200 mg (base)/2 mL and 500 mg (base)/5 mL**

Approved: June 9, 2023 - Aspiro Pharma Ltd.

Treatment for: Reversal of Neuromuscular Blockade

### **Tipiracil Hydrochloride and Trifluridine Tablets 6.14 mg (base)/15 mg and 8.19 mg (base)/20 mg**

Approved: June 13, 2023 - Natco Pharma Ltd.

Treatment for: Colorectal Cancer/Gastric Cancer

### **Amlodipine Benzoate Oral Suspension 1 mg (base)/mL**

Approved: June 13, 2023 - Amneal Pharmaceuticals LLC

Treatment for: Hypertension/Coronary Artery Disease

### **Safinamide Mesylate Tablets 50mg (base) and 100 mg (base)**

Approved: June 14, 2023 - Aurobindo Pharma Limited

Treatment for: Parkinson's Disease

### **Mometasone Furoate Metered Nasal Spray 0.05 mg/spray (OTC)**

Approved: June 14, 2023 - Amneal Pharmaceuticals LLC

Treatment for: Allergic Rhinitis

### **Tiotropium Bromide Inhalation Powder 0.018mg (base) per inhalation**

Approved: June 20, 2023 - Lupin Pharmaceuticals, Inc.

Treatment for: COPD

### **Amphetamine Extended-Release Orally Disintegrating Tablets 3.1 mg, 6.3 mg, 9.4 mg, 12.5 mg, 15.7 mg and 18.8 mg**

Approved: June 22, 2023 - Actavis Pharma, Inc.

Treatment for: ADHD

### **Alcaftadine Ophthalmic Solution 0.25%**

Approved: June 23, 2023 - Eugia Pharma Specialities Limited

Treatment for: Allergic Conjunctivitis

### **Cyanocobalamin Metered Nasal Spray 0.5mg/spray**

Approved: June 30, 2023 - Lupin Pharmaceuticals, Inc.

Treatment for: Vitamin B12 Deficiency

### **Methsuximide Capsules 300 mg**

Approved: May 1, 2023 - Novitium Pharma LLC

Treatment for: Seizures

### **Obeticholic Acid Tablets 5 mg and 10 mg**

Approved: May 30, 2023 - Apotex Corp.; Lupin Pharmaceuticals, Inc.; MSN Laboratories Private Limited

Treatment for: Primary Biliary Cholangitis

### **Diazepam Rectal Gel 10mg/2mL (5mg/mL) and 20mg/4mL (5mg/mL)**

Approved: May 30, 2023 - Novel Laboratories, Inc.

Treatment for: Seizures

### **Budesonide Rectal Foam 2mg/actuation**

Approved: April 12, 2023 - Padagis Israel Pharmaceuticals Ltd.

Treatment for: Ulcerative Colitis

### **Loteprednol Etabonate Ophthalmic Suspension 0.2%**

Approved: April 12, 2023 - Akorn Operating Company LLC

Treatment for: Seasonal Allergic Conjunctivitis

### **Estradiol Transdermal System 0.014mg/24hr**

Approved: April 17, 2023 - Zydus Pharmaceuticals USA, Inc.

Treatment for: Prevention of Postmenopausal Osteoporosis

### **Thalidomide Capsules 150 mg**

Approved: April 27, 2023 - Natco Pharma Limited

Treatment for: Multiple Myeloma and Erythema Nodosum Leprosum

### **Bismuth Subcitrate Potassium, Metronidazole and Tetracycline Hydrochloride Capsules 140mg / 125mg / 125mg**

Approved: March 6, 2023 - Par Pharmaceutical Inc.

Treatment for: Helicobacter Pylori Infection

### **Betamethasone Dipropionate and Calcipotriene Topical Aerosol Foam 0.064% / 0.005%**

Approved: March 21, 2023 - Glenmark Pharmaceuticals Ltd.

Treatment for: Plaque Psoriasis

**Tenofovir Alafenamide Fumarate Tablets 25 mg (base)**

Approved: March 30, 2023 - Lupin Pharmaceuticals, Inc.

Treatment for: Hepatitis B

**Doxepin Hydrochloride Topical Cream 5%**

Approved: February 17, 2023 - Teva Pharmaceuticals USA, Inc.

Treatment for: Pruritus

**Tiopronin Delayed Release Tablets 100 mg and 300 mg**

Approved: February 24, 2023 - Par Pharmaceutical, Inc.

Treatment for: Cystinuria

**Acetaminophen and Ibuprofen Tablets 250 mg / 125 mg**

Approved: February 28, 2023 - L. Perrigo Company

Treatment for: Pain / Fever

References: [www.drugs.com/generic-approvals](http://www.drugs.com/generic-approvals)

*References: [www.drugs.com/news](http://www.drugs.com/news)*

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## New Indications & Dosage Forms for Existing Drugs

Drugs that have gained FDA approval for the treatment of additional diseases/conditions or new dosage forms/regimens.

### **Leqvio (inclisiran) Injection**

**New Indication Approved:** July 7, 2023

**Date of Original Approval:** December 22, 2021

Leqvio (inclisiran) is a small interfering RNA (siRNA) directed to PCSK9 (proprotein convertase subtilisin kexin type 9) mRNA used to reduce low-density lipoprotein cholesterol (LDL-C).

US FDA Approves Expanded Indication for Novartis Leqvio (inclisiran) to Include Treatment of Adults with High LDL-C and Who Are At Increased Risk of Heart Disease

### **Leqembi (lecanemab-irmb) Injection**

**Labeling Revision Approved:** July 6, 2023

**Date of Original Approval:** January 6, 2023

Leqembi (lecanemab) is an amyloid beta-directed antibody indicated for the treatment of Alzheimer's disease.

FDA Grants Traditional Approval for Leqembi (lecanemab-irmb) for the Treatment of Alzheimer's Disease

### **Liletta (levonorgestrel) Intrauterine Device**

**New Indication Approved:** June 29, 2023

**Date of Original Approval:** February 26, 2015

Liletta (levonorgestrel) is a progestin-containing intrauterine system indicated for the prevention of pregnancy for up to 8 years, and the treatment of heavy menstrual bleeding for up to 5 years in patients who choose intrauterine contraception as their method of contraception.

FDA Approves Medicines360's Supplemental New Drug Application for Liletta (levonorgestrel-releasing intrauterine system) 52 mg as Treatment of Heavy Menstrual Bleeding

### **Talzenna (talazoparib) Capsules**

**New Indication Approved:** June 20, 2023

**Date of Original Approval:** October 16, 2018

Talzenna (talazoparib) is a poly (ADP-ribose) polymerase (PARP) inhibitor used for the treatment of BRCA-mutated HER2-negative breast cancer and HRR gene-mutated metastatic castration-resistant prostate cancer.

Pfizer's Talzenna (talazoparib) in Combination with Xtandi (enzalutamide) Receives U.S. FDA Approval for HRR Gene-Mutated Metastatic Castration-Resistant Prostate Cancer

### **Blinicyto (blinatumomab) Injection**

**Labeling Revision Approved:** June 20, 2023

**Date of Original Approval:** December 3, 2014

Blinicyto (blinatumomab) is a bispecific CD19-directed CD3 T-cell engager indicated for the treatment of B-cell precursor acute lymphoblastic leukemia (ALL).

FDA Grants Full Approval for Blinicyto (blinatumomab) to Treat Minimal Residual Disease-Positive B-Cell Precursor Acute Lymphoblastic Leukemia

### **Jardiance (empagliflozin) Tablets**

**Patient Population Altered:** June 20, 2023

**Date of Original Approval:** August 1, 2014

Jardiance (empagliflozin) is a sodium glucose co-transporter-2 (SGLT2) inhibitor used for the treatment of type 2 diabetes; and to reduce the risk of cardiovascular death in patients with heart failure, and type 2 diabetes patients with established cardiovascular disease.

FDA Approves Jardiance (empagliflozin) for the Treatment of Type 2 Diabetes in Children 10 Years and Older

### **Synjardy (empagliflozin and metformin) Tablets**

**Patient Population Altered:** June 20, 2023

**Date of Original Approval:** August 26, 2015

Synjardy (empagliflozin and metformin hydrochloride) is a sodium glucose co-transporter-2 (SGLT2) inhibitor and biguanide combination for the treatment of type 2 diabetes.

FDA Approves New Class of Medicines to Treat Pediatric Type 2 Diabetes

### **Bylvay (odevixibat) Capsules**

**New Indication Approved:** June 13, 2023

**Date of Original Approval:** July 20, 2021

Bylvay (odevixibat) is an ileal bile acid transport (IBAT) inhibitor for the treatment of progressive familial intrahepatic cholestasis and cholestatic pruritus due to Alagille syndrome.

FDA Approves Bylvay for Patients Living with Cholestatic Pruritus Due to Alagille Syndrome

### **Linzess (linaclotide) Capsules**

**Patient Population Altered:** June 12, 2023

**Date of Original Approval:** August 30, 2012

Linzess (linaclotide) is a guanylate cyclase-C agonist used for the treatment of irritable bowel syndrome with constipation (IBS-C) and chronic idiopathic constipation (CIC) in adults, and functional

constipation (FC) in pediatric patients 6 to 17 years of age.

Ironwood Pharmaceuticals Announces FDA Approval of New Indication for Linzess (linaclotide) for the Treatment of Functional Constipation in Pediatric Patients Ages 6-17 Years-Old

#### **Prevymis (letermovir) Tablets and Injection**

**New Indication Approved:** June 5, 2023

**Date of Original Approval:** November 8, 2017

Prevymis (letermovir) is a CMV DNA terminase complex inhibitor used for the prophylaxis of cytomegalovirus (CMV) infection.

U.S. FDA Approves New Indication for Merck's Prevymis (letermovir) for Prevention of Cytomegalovirus (CMV) Disease in High-Risk Adult Kidney Transplant Recipients

#### **Lynparza (olaparib) Tablets**

**New Indication Approved:** May 31, 2023

**Date of Original Approval:** December 19, 2014

Lynparza (olaparib) is a poly ADP ribose polymerase (PARP) inhibitor for the treatment of ovarian cancer, breast cancer, pancreatic cancer, and prostate cancer.

FDA Approves Lynparza (olaparib) Plus Abiraterone and Prednisone or Prednisolone for Treatment of Adult Patients With BRCA-Mutated Metastatic Castration-Resistant Prostate Cancer (mCRPC)

#### **Injectafer (ferric carboxymaltose) Injection**

**New Indication Approved:** May 31, 2023

**Date of Original Approval:** July 25, 2013

Injectafer (ferric carboxymaltose) is an iron replacement product for the treatment of iron deficiency anemia.

Injectafer Approved in the U.S. for the Treatment of Iron Deficiency in Adult Patients with Heart Failure

#### **Ayvakit (avapritinib) Tablets**

**New Indication Approved:** May 19, 2023

**Date of Original Approval:** January 9, 2020

Ayvakit (avapritinib) is a tyrosine kinase inhibitor for use in the treatment of gastrointestinal stromal tumors, advanced systemic mastocytosis, and indolent systemic mastocytosis.

FDA Approves Ayvakit (avapritinib) as the First and Only Treatment for Indolent Systemic Mastocytosis

#### **Rinvoq (upadacitinib) Extended-Release Tablets**

**New Indication Approved:** May 18, 2023

**Date of Original Approval:** August 16, 2019

Rinvoq (upadacitinib) is a Janus kinase (JAK) inhibitor for the treatment of rheumatoid arthritis, psoriatic arthritis, atopic dermatitis, ulcerative colitis, Crohn's disease, ankylosing spondylitis, and non-radiographic axial spondyloarthritis.

U.S. FDA Approves Rinvoq (upadacitinib) as a Once-Daily Pill for Moderately to Severely Active Crohn's Disease in Adults

#### **Cyltezo (adalimumab-adbm) Injection**

**New Dosage Form Approved:** May 18, 2023

**Date of Original Approval:** August 25, 2017

Cyltezo (adalimumab-adbm) is an anti-TNF- $\alpha$  monoclonal antibody biosimilar to Humira, approved for the treatment of rheumatoid arthritis, juvenile idiopathic arthritis, psoriatic arthritis, ankylosing spondylitis, Crohn's disease, ulcerative colitis, plaque psoriasis, and hidradenitis suppurativa.

US FDA Approves the Cyltezo Pen, a New Autoinjector Option, Ahead of July 1 Commercial Launch

#### **Caldolor (ibuprofen) Intravenous Injection**

**Patient Population Altered:** May 11, 2023

**Date of Original Approval:** June 11, 2009

Caldolor (ibuprofen) is an intravenous formulation of the approved nonsteroidal anti-inflammatory drug ibuprofen for use in the treatment of pain and fever.

Caldolor Now FDA Approved for Treatment of Fever & Pain in Infants

#### **Rexulti (brexpiprazole) Tablets**

**New Indication Approved:** May 10, 2023

**Date of Original Approval:** July 10, 2015

Rexulti (brexpiprazole) is an atypical antipsychotic for use in the treatment of major depressive disorder (MDD), schizophrenia, and agitation associated with dementia due to Alzheimer's disease.

Otsuka and Lundbeck Announce U.S. FDA Approval of Supplemental New Drug Application (sNDA) for Rexulti (brexpiprazole) for the Treatment of Agitation Associated with Dementia Due to Alzheimer's Disease

#### **Farxiga (dapagliflozin) Tablets**

**New Indication Approved:** May 8, 2023

**Date of Original Approval:** January 8, 2014

Farxiga (dapagliflozin) is a sodium-glucose cotransporter 2 (SGLT2) inhibitor for use in the treatment of type 2 diabetes mellitus, heart failure, and chronic kidney disease.

Farxiga Extended in the US to Reduce Risk of Cardiovascular Death and Hospitalisation for Heart Failure to a Broader Range of Patients

#### **Sogroya (somapacitan-beco) Injection**

**Patient Population Altered:** April 28, 2023

**Date of Original Approval:** August 28, 2020

Sogroya (somapacitan-beco) is a human growth hormone analog indicated for the replacement of endogenous growth hormone in adults with growth hormone deficiency.

FDA Approves Once-Weekly Sogroya for the Treatment of Children Living with Growth Hormone Deficiency

**Pevnar 20 (pneumococcal 20-valent conjugate vaccine) Injection**

**Patient Population Altered:** April 27, 2023

**Date of Original Approval:** June 8, 2021

Pevnar 20 (pneumococcal 20-valent conjugate vaccine) is a vaccine used for the prevention of invasive pneumococcal disease and otitis media.

U.S. FDA Approves Pevnar 20, Pfizer's 20-Valent Pneumococcal Conjugate Vaccine for Infants and Children

**Trikafta (elexacaftor/tezacaftor/ivacaftor and ivacaftor) Tablets and Oral Granules**

**Patient Population Altered:** April 26, 2023

**Date of Original Approval:** October 21, 2019

Trikafta (elexacaftor/tezacaftor/ivacaftor and ivacaftor) is a triple combination regimen for the treatment of cystic fibrosis (CF) in patients ages 2 years and older who have at least one F508del mutation in the cystic fibrosis transmembrane conductance regulator (CFTR) gene or a mutation in the CFTR gene that is responsive to Trikafta based on in vitro data.

Vertex Announces U.S. FDA Approval for Trikafta (elexacaftor/tezacaftor/ivacaftor and ivacaftor) in Children With Cystic Fibrosis Ages 2 Through 5 With Certain Mutations

**Hizentra (immune globulin subcutaneous (human)) Liquid**

**New Formulation Approved:** April 18, 2023

**Date of Original Approval:** March 4, 2010

Hizentra (immune globulin subcutaneous (human)) is an immune globulin indicated for the treatment of primary immunodeficiency, and for the maintenance treatment of chronic inflammatory demyelinating polyneuropathy.

CSL Behring Receives FDA Approval for Hizentra (Immune Globulin Subcutaneous [Human] 20% Liquid) 50mL Prefilled Syringe

**Qulipta (atogepant) Tablets**

**New Indication Approved:** April 17, 2023

**Date of Original Approval:** September 28, 2021

Qulipta (atogepant) is an oral, calcitonin gene-related peptide (CGRP) receptor antagonist approved to prevent episodic and chronic migraine.

U.S. FDA Approves Qulipta (atogepant) for Adults With Chronic Migraine

**Tepezza (teprotumumab-trbw) Injection**

**Labeling Revision Approved:** April 13, 2023

**Date of Original Approval:** January 21, 2020

Tepezza (teprotumumab-trbw) is a fully human monoclonal antibody (mAb) and a targeted inhibitor of the insulin-like growth factor 1 receptor (IGF-1R) for the treatment of active thyroid eye disease (TED). Horizon Therapeutics plc Announces FDA Approval of an Update to the Indication Language for Tepezza (teprotumumab-trbw) to Specify its Use in Thyroid Eye Disease (TED) Patients Regardless of Disease Activity or Duration

**Hyqvia (immune globulin and hyaluronidase) Solution for Subcutaneous Administration**

**Patient Population Altered:** April 7, 2023

**Date of Original Approval:** September 12, 2014

Hyqvia (immune globulin and hyaluronidase) is an immune globulin with a recombinant human hyaluronidase indicated for the treatment of primary immunodeficiency (PI) in adults and pediatric patients two years of age and older.

Takeda Receives FDA Approval to Expand the Use of Hyqvia to Treat Primary Immunodeficiency in Children

**Keytruda (pembrolizumab) for Injection**

**New Indication Approved:** April 3, 2023

**Date of Original Approval:** September 4, 2014

Keytruda (pembrolizumab) is a human PD-1 (programmed death receptor-1)-blocking antibody indicated for the treatment of melanoma, non-small cell lung cancer, head and neck squamous cell carcinoma, classical Hodgkin lymphoma, primary mediastinal large B-cell lymphoma, urothelial carcinoma, microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) cancer, microsatellite instability-high or mismatch repair deficient colorectal cancer, gastric cancer, esophageal cancer, cervical cancer, hepatocellular carcinoma, Merkel cell carcinoma, renal cell carcinoma, endometrial carcinoma, tumor mutational burden-high (TMB-H) cancer, cutaneous squamous cell carcinoma, and triple-negative breast cancer.

FDA Approves Merck's Keytruda (pembrolizumab) in Combination With Padcev (enfortumab vedotin-ejfv) for First-Line Treatment of Certain Patients With Locally Advanced or Metastatic Urothelial Cancer

**Narcan (naloxone) Nasal Spray**

**Labeling Revision Approved:** March 29, 2023

**Date of Original Approval:** November 18, 2015

Narcan Nasal Spray (naloxone) is an intranasal opioid antagonist formulation indicated for the emergency treatment of known or suspected opioid overdose.

U.S. FDA Approves Over-the-Counter Designation for Emergent BioSolutions' Narcan Nasal Spray, a Historic Milestone for the Opioid Overdose Emergency Treatment

**Keytruda (pembrolizumab) for Injection**

**Labeling Revision Approved:** March 28, 2023

**Date of Original Approval:** September 4, 2014

Keytruda (pembrolizumab) is a human PD-1 (programmed death receptor-1)-blocking antibody indicated for the treatment of melanoma, non-small cell lung cancer, head and neck squamous cell carcinoma, classical Hodgkin lymphoma, primary mediastinal large B-cell lymphoma, urothelial carcinoma, microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) cancer, microsatellite instability-high or mismatch repair deficient colorectal cancer, gastric cancer, esophageal cancer, cervical cancer, hepatocellular carcinoma, Merkel cell carcinoma, renal cell carcinoma, endometrial carcinoma, tumor mutational burden-high (TMB-H) cancer, cutaneous squamous cell carcinoma, and triple-negative breast cancer.

FDA Converts to Full Approval Indication for Keytruda (pembrolizumab) for Certain Adult and Pediatric Patients With Advanced Microsatellite Instability-High (MSI-H) or Mismatch Repair Deficient (dMMR) Solid Tumors

**Evkeeza (evinacumab-dgnb) Injection**

**Patient Population Altered:** March 21, 2023

**Date of Original Approval:** February 11, 2021

Evkeeza (evinacumab-dgnb) is an angiopoietin-like 3 (ANGPTL3) inhibitor indicated as an adjunct to other low-density lipoprotein-cholesterol (LDL-C) lowering therapies for the treatment of adult and pediatric patients, aged 5 years and older, with homozygous familial hypercholesterolemia (HoFH).

FDA Approves First-in-class Evkeeza (evinacumab-dgnb) for Young Children with Ultra-Rare Form of High Cholesterol

**Hyrimoz (adalimumab-adaz) Injection**

**New Formulation Approved:** March 20, 2023

**Date of Original Approval:** October 30, 2018

Hyrimoz (adalimumab-adaz) is an anti-TNF- $\alpha$  monoclonal antibody biosimilar to Humira, approved for the treatment of rheumatoid arthritis, juvenile idiopathic arthritis, psoriatic arthritis, ankylosing spondylitis, Crohn's disease, ulcerative colitis, plaque psoriasis, and hidradenitis suppurativa.

Sandoz Receives US FDA Approval for Biosimilar Hyrimoz (adalimumab-adaz) High-Concentration Formulation

**Tafinlar (dabrafenib) Capsules and Tablets for Oral Suspension**

**New Indication Approved:** March 16, 2023

**Date of Original Approval:** May 29, 2013

Tafinlar (dabrafenib) is a kinase inhibitor for the treatment of melanoma, non-small cell lung cancer, thyroid cancer, solid tumors, and low-grade glioma with BRAF V600 mutations.

Novartis Tafinlar + Mekinist Approved by FDA for Pediatric Patients with BRAF V600E Low-Grade Glioma

**Illucix (gallium Ga 68 gozetotide) Injection Kit**

**Patient Population Altered:** March 15, 2023

**Date of Original Approval:** December 17, 2021

Illucix (gallium Ga 68 gozetotide) is a radioactive diagnostic agent indicated for positron emission tomography (PET) of prostate-specific membrane antigen (PSMA) positive lesions in men with prostate cancer.

FDA Approves Expanded Indication for Telix's Illucix to Include Patient Selection for PSMA-Directed Radioligand Therapy

**Verzenio (abemaciclib) Tablets**

**New Indication Approved:** March 3, 2023

**Date of Original Approval:** September 28, 2017

Verzenio (abemaciclib) is a selective ATP-competitive inhibitor of cyclin dependent kinases (CDK) 4 and 6 used for the treatment of patients with hormone receptor-positive, human epidermal growth factor receptor 2 negative (HR+ HER2-) metastatic breast cancer.

FDA Broadens Indication for Verzenio (abemaciclib) in HR+, HER2-, Node-Positive, High Risk Early Breast Cancer

**Kevzara (sarilumab) Injection**

**New Indication Approved:** February 28, 2023

**Date of Original Approval:** May 22, 2017

Kevzara (sarilumab) is an interleukin-6 (IL-6) receptor antagonist for the treatment of rheumatoid arthritis and polymyalgia rheumatica.

Kevzara (sarilumab) Approved by FDA as First and Only Biologic Indicated for Patients with Polymyalgia Rheumatica

**Austedo XR (deutetrabenazine) Extended-Release Tablets**

**New Formulation Approved:** February 17, 2023

**Date of Original Approval:** February 17, 2023

Austedo XR (deutetrabenazine) is a vesicular monoamine transporter 2 (VMAT2) inhibitor indicated in adults for the treatment of tardive dyskinesia, and chorea associated with Huntington's disease.

Teva Announces FDA Approval of Austedo XR (deutetrabenazine) Extended-Release Tablets, a New Once-Daily Formulation of Austedo

**Jemperli (dostarlimab-gxly) Injection**

**Labeling Revision Approved:** February 9, 2023  
**Date of Original Approval:** April 22, 2021

Jemperli (dostarlimab-gxly) is a programmed death receptor-1 (PD-1)-blocking antibody for the treatment of mismatch repair deficient (dMMR) endometrial cancer, and dMMR solid tumors.

US FDA Grants Regular Approval for Jemperli for the Treatment of Patients with Recurrent or Advanced Mismatch Repair-Deficient Endometrial Cancer

**Cibinqo (abrocitinib) Tablets**

**Patient Population Altered:** February 9, 2023  
**Date of Original Approval:** January 14, 2022

Cibinqo (abrocitinib) is a Janus kinase (JAK) 1 inhibitor for the treatment of moderate-to-severe atopic dermatitis.

FDA Approves Pfizer's Supplemental New Drug Application for Cibinqo (abrocitinib) to Include Adolescents with Moderate-to-Severe Atopic Dermatitis

**Eylea (aflibercept) Injection**

**New Indication Approved:** February 8, 2023  
**Date of Original Approval:** November 18, 2011

Eylea (aflibercept) is a VEGF inhibitor indicated for the treatment of patients with neovascular (wet) age-related macular degeneration, macular edema following retinal vein occlusion, diabetic macular edema, diabetic retinopathy, and retinopathy of prematurity.

Eylea (aflibercept) Injection Approved as the First Pharmacologic Treatment for Preterm Infants with Retinopathy of Prematurity (ROP) by the FDA

**Trodelvy (sacituzumab govitecan-hziy) Injection**

**New Indication Approved:** February 3, 2023  
**Date of Original Approval:** April 22, 2020

Trodelvy (sacituzumab govitecan-hziy) is a Trop-2-directed antibody and topoisomerase inhibitor conjugate used for the treatment of breast cancer and urothelial cancer.

U.S. FDA Approves Trodelvy in Pre-treated HR+/HER2- Metastatic Breast Cancer

**Takhzyro (lanadelumab-flyo) Injection**

**Patient Population Altered:** February 3, 2023  
**Date of Original Approval:** August 23, 2018

Takhzyro (lanadelumab-flyo) is a plasma kallikrein inhibitor (monoclonal antibody) for the prevention of angioedema attacks in patients with hereditary angioedema.

U.S. FDA Approves Takeda's Takhzyro (lanadelumab-flyo) to Prevent Hereditary Angioedema (HAE) Attacks in Children 2 Years of Age and Older

**Tezspire (tezepelumab-ekko) Injection**

**New Dosage Regimen:** February 1, 2023  
**Date of Original Approval:** December 17, 2021

Tezspire (tezepelumab-ekko) is a thymic stromal lymphopoietin (TSLP) blocker, human monoclonal antibody (IgG2 $\lambda$ ), indicated for the add-on maintenance treatment of adult and pediatric patients aged 12 years and older with severe asthma.

Tezspire Approved for Self-Administration in the U.S. With a New Pre-filled Pen

References: [www.drugs.com/new-indications](http://www.drugs.com/new-indications)

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## Current Health News

### Frequent Use of Antibiotics Linked With Higher Odds for Crohn's, Colitis

By Steven Reinberg HealthDay Reporter

FRIDAY, Jan. 13, 2023 -- Overuse of antibiotics may trigger inflammatory bowel disease (IBD), new research suggests.

Among folks who were 40 or older, a new study found that antibiotics may increase the risk for bowel diseases, such as Crohn's and ulcerative colitis, for one to two years after use.

### Social Isolation Can Raise Odds for Dementia

By Cara Murez HealthDay Reporter

FRIDAY, Jan. 13, 2023 -- Social isolation is a substantial risk factor for dementia in older adults, according to a pair of studies that add evidence to past research on this threat.

But these new studies offer a potential solution: using technology to encourage older adults to text and email to stay in touch.

### Artificial Pancreas Device May Help Folks With Type 2 Diabetes

By Denise Mann HealthDay Reporter

FRIDAY, Jan. 13, 2023 -- An artificial pancreas has long been considered the holy grail for people with type 1 diabetes, and new research suggests a more convenient version of this technology may help the millions of people living with type 2 diabetes.

Type 2 is the more common form of diabetes, and is closely linked to obesity.

### DNA Fragments in Blood Promise Cheap, Easy Test for Cancer

By Amy Norton HealthDay Reporter

THURSDAY, Jan. 12, 2023 -- Researchers are reporting progress on a blood test that can detect multiple cancers in a relatively simpler, and potentially less pricey, way than other tests under development.

### Long COVID After Mild Infection? It Fades Within a Year

By Denise Mann HealthDay Reporter

THURSDAY, Jan. 12, 2023 -- A large, new study offers reassuring news for folks dealing with long COVID symptoms such as trouble breathing, mental fog and loss of taste or smell: Most of these issues resolve within a year for those who had a mild COVID infection.

### Fast Food May Be Toxic to Your Liver

By Cara Murez HealthDay Reporter

THURSDAY, Jan. 12, 2023 -- Do your liver a favor and steer clear of fast food, new research urges.

People with obesity or diabetes who consumed 20% or more of their daily calories from fast food had severely elevated levels of fat in their liver compared to those who ate less fast food or none.

### Uric Acid Linked to Later Risk For Irregular Heart Rhythm

By American Heart Association News

THURSDAY, Jan. 12, 2023 (American Heart Association News) -- High levels of uric acid in midlife may significantly raise the risk for a serious type of irregular heartbeat in the decades that follow, even in people without traditional risk factors, new research shows.

### FDA Approves New 2-Drug Combo Medicine, Airsupra, for Asthma

By Cara Murez HealthDay Reporter

THURSDAY, Jan. 12, 2023 -- Adults with asthma now have a new rescue medication to turn to after the U.S. Food and Drug Administration approved Airsupra on Wednesday.

The drug is the first approved to combine albuterol (a beta-2 adrenergic agonist) and budesonide (a corticosteroid).

It's meant for the as-needed treatment or prevention of bronchoconstriction (narrowed airways) and to reduce the risk of asthma attacks in patients with asthma aged 18 and older.

### Happy, Loved Teens Become Heart-Healthier as Adults

By Amy Norton HealthDay Reporter

WEDNESDAY, Jan. 11, 2023 -- When teenagers feel good about themselves and their lives, it may also do their hearts good in the long run, a new study suggests.

Researchers found that teenagers who generally felt happy, optimistic and loved went on to show better cardiovascular health in their 20s and 30s, versus kids who lacked that level of mental well-being.

### Kids Living Near Airports Face Lead Poisoning Dangers

By Cara Murez HealthDay Reporter

WEDNESDAY, Jan. 11, 2023 -- While U.S. policymakers have attempted to lower lead exposure among children since the 1970s, new research finds that kids living near airports are still being exposed to dangerous levels of the heavy metal.



### **'Cellular Atlas' Could Be Step Against Endometriosis**

By Cara Murez HealthDay Reporter

WEDNESDAY, Jan. 11, 2023 -- Few good treatment options exist for the millions of women dealing with the intense pain caused by endometriosis, but researchers say a new "cellular atlas" could help.

### **Blood Test Might Warn of Dangerous Complication of Pregnancy**

By Dennis Thompson HealthDay Reporter

TUESDAY, Jan. 10, 2023 -- An experimental blood test could one day provide early warning for a life-threatening complication of pregnancy, a new study reports.

Placenta accreta occurs when the placenta — the food and oxygen source for a fetus — grows too deeply into the wall of a woman's uterus.

### **Sleep Key to Good Mental Health for Older Women**

By Denise Mann HealthDay Reporter

MONDAY, Jan. 9, 2023 -- Older women who don't stick to a set sleep and wake schedule may be more

likely to struggle with feelings of depression and anxiety.

### **Does Your Home Have Dangerous Levels of Cancer-Causing Radon?**

By Cara Murez HealthDay Reporter

FRIDAY, Jan. 6, 2023 -- People should test for the naturally occurring radioactive gas radon in their homes to help prevent ill health, the American Lung Association urges.

### **Good Parental Leave Gives Big Boost to Moms' Mental Health**

By Denise Mann HealthDay Reporter

THURSDAY, Jan. 5, 2023 -- Generous parental leave policies at work can do wonders for a new mom's mental health.

This is among the key messages from a new review of 45 studies examining how parental leave policies affect mom and dad's mental health and well-being.

**References:** [www.drugs.com/news](http://www.drugs.com/news)

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