



DEPARTMENT OF PHARMACOLOGY

NEW DRUG UPDATE

Series No: 60, JUNE, 2024

S.NO	DRUG & APPROVAL DATE	MECHANISM	INDICATION	DOSAGE FORMS
1.	Imetelstat June 6, 2024	Oligonucleotide telomerase inhibitor	Myelodysplastic syndromes (MDS) with transfusion dependent anemia	Intravenous infusion
2.	Elafibranor June 10, 2024	Peroxisome-activated receptor (PPAR) alpha/delta (α, δ) agonist	Primary Biliary Cholangitis	Tablet
3	Immune globulin G (IgG) 10% liquid June 13, 2024	Immunomodulatory effects	Primary humoral immunodeficiency	Intravenous injection
4	Vigabatrin June 17, 2024	Inhibiting the enzyme GABA transaminase - increasing gamma-aminobutyrate	Infantile spasms	Oral solution



		ic acid (GABA) levels in the brain		
5	Pneumococcal 21 valent conjugate - Single dose vaccine June 17, 2024	Opsonophagocytic activity (OPA) against 22 <i>S.</i> <i>pneumoniae</i> serotypes	Prevention of invasive disease and pneumonia in adults 18 years of age and older.	Intramuscular Injection
6	Sofpironium June 18, 2024	Antimuscarinic drug	Primary axillary Hyperhidrosis	Topical gel
7.	Crovalimab-akkz June 20, 2024	Complement C5 inhibitor	Paroxysmal nocturnal Hemoglobinuria	Intravenous or Subcutaneous Injection
8	Thiotepa June 25, 2024	Alkylating agent	Breast Cancer, Ovarian Cancer	Intravenous injection
9	Ensifentrine June 26, 2024	Dual inhibitor of Phosphodiesterase 3 (PDE3) and Phosphodiesterase 4 (PDE4)	Chronic obstructive pulmonary disease (COPD) in adult patients.	Solution for inhalation
10	Aflibercept-mrbb June 28, 2024	Vascular endothelial growth	Macular Degeneration, Macular Edema Following Retinal Vein Occlusion ,	Ophthalmic Injection



**KMCH INSTITUTE OF HEALTH SCIENCES AND
RESEARCH**
(A unit of Kovai Medical Centre & Hospital)
Coimbatore-641014, Tamil Nadu



		factor (VEGF) inhibitor	Diabetic Macular Edema, Diabetic Retinopathy	
11	Ustekinumab-ttwe June 28, 2024	Human interleukin-12 and -23 antagonist	Plaque Psoriasis, Psoriatic Arthritis, Crohn's Disease, Ulcerative Colitis	Intravenous infusion or Subcutaneous Injection

Contact Details:

Email your suggestions to : hodpharmacology@kmchihsr.edu.in

Website : <http://www.kmchihsr.edu.in>