# **New Indications & Dosage Froms for Existing Drugs**

# 1. Tagrisso (osimertinib) Tablets

New Indication Approved: December 20, 2020 Date of Original Approval: November 13, 2015

Tagrisso approved in the US for the adjuvant treatment of patients with early-stage EGFR-mutated non-small cell lung cancer. Previously treated EGFR T790M mutation-positive metastatic NSCLC.

# 2. Xpovio (selinexor) Tablets

New Indication Approved: December 18, 2020

**Date of Original Approval:** July 3, 2019

Karyopharm Announces FDA approval of Xpovio (selinexor) as a treatment for patients with multiple myeloma after at least one prior therapy.

# 3. Ocrevus (ocrelizumab) Injection

New Dosage Regimen: December 14, 2020

Date of Original Approval: March 28, 2017

FDA approves Genentech's Ocrevus (ocrelizumab) shorter 2-hour infusion for relapsing and primary progressive multiple sclerosis.

# 4. Saxenda (liraglutide) Injection

Patient Population Altered: December 4, 2020

Date of Original Approval: December 23, 2014

FDA approves Saxenda (liraglutide) for the treatment of obesity in adolescents aged 12-17.

# 5. Gavreto (pralsetinib) Capsules

New Indication Approved: December 1, 2020 Date of Original Approval: September 4, 2020

Genentech announces FDA approval of Gavreto (pralsetinib) for people with advanced or metastatic RET-mutant and RET fusion-positive thyroid cancers.

# 6. Xolair (omalizumab) Subcutaneous Injection

New Indication Approved: December 1, 2020 Date of Original Approval: June 20, 2003 Genentech announces FDA approval of Xolair (omalizumab) for adults with nasal polyps.

# 7. Hetlioz (tasimelteon) Capsules

New Indication Approved: December 1, 2020 Date of Original Approval: January 31, 2014

FDA approves Hetlioz (tasimelteon) for the treatment of nighttime sleep disturbances in smith-magenis syndrome.

# 8. Xofluza (baloxavirmarboxil) Tablets and Granules for Oral Suspension

**New Indication Approved:** November 23, 2020

Date of Original Approval: October 24, 2018

Genentech announces FDA approval of Xofluza for the prevention of influenza following contact with an infected person.

# 9. Imfinzi (durvalumab) Injection

New Dosage Regimen: November 18, 2020 Date of Original Approval: May 1, 2017

For the treatment of adult patients with locally advanced or metastatic urothelial carcinoma.

# 10. Vimpat (Lacosamide) Tablets, Injection, Oral Solution

New Indication Approved: November 16, 2020 Date of Original Approval: October 28, 2008

Vimpat (lacosamide) now approved by FDA for primary generalized tonic-clonic seizures and expanded pediatric use for people living with epilepsy.

# 11. Keytruda (pembrolizumab) for Injection

New Indication Approved: November 13, 2020

Date of Original Approval: September 4, 2014

FDA Approves Merck's Keytruda (pembrolizumab) in combination with chemotherapy for patients with locally recurrent unresectable or metastatic

triple-negative breast cancer whose tumors express PD-L1 (CPS  $\geq$ 10).

# 12. Brilinta (ticagrelor) Tablets

**New Indication Approved:** November 5, 2020

Date of Original Approval: July 20, 2011

Brilinta approved in the US to reduce the risk of stroke in patients with an acute ischemic stroke or high-risk transient ischemic attack.

# 13. Sklice (ivermectin) Lotion

Labeling Revision Approved: October 27, 2020

**Date of Original Approval:** February 7, 2012

FDA approves Sklice (ivermectin) lotion for nonprescription use to treat head lice.

#### 14. Venclexta (venetoclax) Tablets

New Indication Approved: October 16, 2020

Date of Original Approval: April 11, 2016

Venclexta (venetoclax) is an oral B-cell lymphoma-2 (BCL-2) inhibitor indicated for the treatment of adult patients with chronic lymphocytic leukemia (CLL) or small lymphocytic lymphoma (SLL).

#### 15. Keytruda (pembrolizumab) for Injection

**Labeling Revision Approved:** October 14, 2020

**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, small cell lung cancer, head and neck squamous cell carcinoma, classical Hodgkin lymphoma, primary mediastinal large B-cell lymphoma, urothelial carcinoma, microsatellite instability-high cancer, gastric cancer, esophageal

# Information collected and compiled by:

# Md. Akbar Hossain

Department of Pharmacy

ASA University of Science and Technology Bangladesh

cancer, cervical cancer, hepatocellular carcinoma, Merkel cell carcinoma, renal cell carcinoma, endometrial carcinoma, tumor mutational burdenhigh (TMB-H) cancer, cutaneous squamous cell carcinoma, and triple-negative breast cancer.

#### 16. Wakix (pitolisant) Tablets

New Indication Approved: October 13, 2020

Date of Original Approval: August 14, 2019

Wakix (pitolisant) is a histamine-3 (H<sub>3</sub>) receptor antagonist/inverse agonist for the treatment of excessive daytime sleepiness (EDS) or cataplexy in adult patients with narcolepsy.

# 17. Ultomiris (ravulizumab-cwvz) Injection

New Formulation Approved: October 9, 2020

Date of Original Approval: December 21, 2018

Ultomiris (ravulizumab-cwvz) is a long-acting C5 complement inhibitor for the treatment of adult patients with paroxysmal nocturnal hemoglobinuria (PNH).

# 18. Opdivo (nivolumab) Injection

New Indication Approved: October 2, 2020

Date of Original Approval: December 22, 2014

Opdivo (nivolumab) is a programmed death receptor-1 (PD-1) blocking antibody for the treatment of melanoma, non-small cell lung cancer, small cell lung cancer, malignant pleural mesothelioma, renal cell carcinoma, classical Hodgkin lymphoma, squamous cell carcinoma of the head and neck, urothelial carcinoma, MSI-H or dMMR metastatic colorectal cancer, hepatocellular carcinoma, and esophageal squamous cell carcinoma.

Source: www.drugs.com/ new-indications