

March 01, 2021

US FDA approval tracker February



Backed by a positive panel meeting Johnson & Johnson's JNJ-78436735 became the third Covid-19 vaccine granted US emergency use authorisation (EUA), but it is the first that requires only one dose. The company plans to deliver 100 million doses to the US during the first half of the year. An EUA was also granted to Lilly's bamlanivimab plus etesevimab after the antibody combo significantly cut Covid-19-related hospitalisations and deaths in studies. February saw Bristol Myers Squibb's Breyanzi become the third anti-CD19 Car-T therapy approved, and the project's efficacy looks on a par with Gilead's Yescarta, with less toxicity. However, Breyanzi is even more expensive to manufacture than existing Car-T products. Novartis's Entresto gained approval in a broad heart failure population, but the group will need to make the most of this before generic competition hits. And Athenex had a knockback for Oraxol, a combination of oral paclitaxel and encequidar, in metastatic breast cancer. The FDA cited toxicity concerns and requested another clinical study. The Pdufa was scheduled for the last day of February and the news, released today, knocked half a billion dollars off the company's market cap.

Notable first-time US approval decisions in February						
Project	Company	2026e sales by indication (\$m)	Outcome			
Breyanzi (liso-cel)	Bristol Myers Squibb	1,096	Approved			
Oraxol (oral paclitaxel + encequidar)	Athenex	781	CRL			
Cosela (trilaciclib)	G1 Therapeutics	583	Approved			
Tepmetko (tepotinib)	Merck KGaA	505	Approved			
Pepaxto (melphalan flufenamide/melflufen)	Oncopeptides	490	Approved			
Ukoniq (umbralisib)	TG Therapeutics	296	Approved*			
Defencath/Neutrolin	Cormedix	230	CRL			
Amondys 45 (casimersen)	Sarepta	202	Approved			
Posimir	Durect	195	Approved			
StrataGraft	Mallinckrodt	59	Deferred (manufacturing inspection)			
Nulibry (fosdenopterin)	Bridgebio	29	Approved			
Evkeeza (evinacumab)	Sanofi/Regeneron	-	Approved			

*Gained approval in marginal zone lymphoma and follicular lymphoma. Sources: EvaluatePharma & company releases.

Advisory committee meetings in February					
Project	Company	2026e sales by indication (\$m)	Outcome		
Keytruda	Merck & Co	3,943*	Negative, 10-0 (neoadjuvant/adjuvant use in triple-negative breast cancer)		

^{*}SBI includes the approved use in triple-negative breast cancer in combination with chemotherapy. Sources: EvaluatePharma & company releases.

FDA issued EUAs to treat Covid-19						
Project	Company	2026e sales by indication (\$m)	Setting			
Bamlanivimab + etesevimab	Lilly	303	Treatment of mild to moderate Covid-19 in adults and paediatric patients aged 12 and over			
Ad26.COV2.S (JNJ-78436735)	Johnson & Johnson	_*	Prevention of Covid-19 (after positive adcom also in February)			
*Consensus not yet available. Sources: FDA.gov & EvaluatePharma						

Supplementary and other notable approval decisions in February						
Product	Company	Indication (clinical trial)				
Gocovri	Adamas	Off episodes in Parkinson's disease patients receiving levodopa-based therapy	Approved			
Plegridy (intramuscular)	Biogen	Relapsing-remitting MS	Approved			
Libtayo	Sanofi/Regeneron	NSCLC with ≥50% PD-L1 expression (<u>Empower-Lung-1</u>)	Approved			
Vazalore	Plx Pharma	Liquid-filled aspirin capsule (325mg and 81mg doses)	No decision yet			
Entresto	Novartis	Heart failure with preserved ejection fraction (Paragon HF)	Approved			
Rapivab	Biocryst	Acute uncomplicated influenza to include patients six months and older	Approved			
Libtayo	Sanofi/Regeneron	Full approval in locally advanced basal cell carcinoma and accelerated approval in metastatic BCC (NCT03132636)	Approved			
Panzyga	Pfizer	Chronic inflammatory demyelinating polyneuropathy (NCT02638207)	Approved			
Humira	Abbvie	Paediatric patients with moderate to severe ulcerative colitis (Envision I)	Approved			
Sources: EvaluatePharma & company releases.						

Evaluate Americas +1-617-573-9450

Evaluate APAC +81-(0)80-1164-4754

© Copyright 2021 Evaluate Ltd.