

New Medicines Approved in 2007

Brand Name	Generic Name	New Molecular Entity	Biologic	Approval Date	Company	Indication	Route of Administration
ACAM2000	smallpox vaccine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9/1/02007	Acambis	prevention of smallpox in people at high risk of exposure	injection
Somatuline depot	lanreotide acetate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/30/2007	Beaufour Ipsen; Tercica	long-term treatment of patients with acromegaly who have had inadequate response to or can not be treated with surgery and/or radiation therapy	subcutaneous
Evithrom	human thrombin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	8/28/2007	Omrix; Johnson & Johnson Wound Management	an aid to stop oozing and minor bleeding from capillaries and small veins and when control of bleeding by standard surgical techniques is ineffective or impractical	topical
Ammonia N 13	ammonia, N-13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/23/2007	Feinstein Institute for Medical Research	a radioactive diagnostic agent for Positron Emission Tomography (PET), for diagnostic PET imaging of the myocardium under rest or pharmacologic stress conditions to evaluate myocardial perfusion in patients with suspected or existing coronary artery disease	injection; IV

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Selzentry	maraviroc	✓	<input type="checkbox"/>	8/6/2007	Pfizer	for use in combination with other antiretroviral drugs for the treatment of adults with CCR5-tropic HIV-1, who have been treated with other HIV medications and who have evidence of elevated levels of HIV in their blood	oral
Exforge	amlodipine besylate; valsartan	<input type="checkbox"/>	<input type="checkbox"/>	6/20/2007	Novartis	treatment of hypertension	oral
Letairis	ambrisentan	✓	<input type="checkbox"/>	6/15/2007	Gilead	treatment of pulmonary arterial hypertension	oral
Nuvigil	armodafinil	<input type="checkbox"/>	<input type="checkbox"/>	6/15/2007	Cephalon	treatment of excessive sleepiness associated with sleep apnea, narcolepsy, and shift work	oral
Torisel	temsirolimus	✓	<input type="checkbox"/>	5/30/2007	Wyeth	renal cell carcinoma	IV
Lybrel	levonorgestrel; ethinyl estradiol	<input type="checkbox"/>	<input type="checkbox"/>	5/22/2007	Wyeth	prevention of pregnancy	oral
Neupro	rotigotine	✓	<input type="checkbox"/>	5/9/2007	Schwarz Bioscience	treatment of symptoms of early Parkinson's disease	transdermal

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Valtropin	somatropin (rDNA origin)	<input type="checkbox"/>	<input type="checkbox"/>	4/19/2007	LG Life Sciences	treatment of pediatric patients who have growth failure due to inadequate secretion of endogenous growth hormone; treatment of growth failure associated with Turner syndrome in patients who have open epiphyses; replacement of endogenous growth hormone in adults with growth hormone deficiency who meet the following criteria: - adult onset: either alone or associated with multiple hormone deficiencies; - childhood onset: those who were growth hormone deficient during childhood as a result of congenital, genetic, acquired, or idiopathic causes	subcutaneous
Reclast	zoledronic acid	<input type="checkbox"/>	<input type="checkbox"/>	4/16/2007	Novartis	treatment of Paget's disease	IV
Altabax	retapamulin	✓	<input type="checkbox"/>	4/12/2007	GlaxoSmithKline	topical treatment of impetigo due to Staphylococcus aureus (methicillin-susceptible isolates only) or Streptococcus pyogenes in patients aged 9 months or older	topical
Ceprotrin	protein C concentrate (human)	<input type="checkbox"/>	✓	3/30/2007	Baxter Healthcare	treatment of Protein C deficiency	IV

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Janumet	metformin HCl/ sitagliptin phosphate	<input type="checkbox"/>	<input type="checkbox"/>	3/30/2007	Merck	treatment of type 2 diabetes	oral
Soliris	eculizumab	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3/16/2007	Alexion	treatment of paroxysmal nocturnal hemoglobinuria to reduce hemolysis	IV
Tykerb	lapatinib	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3/13/2007	GlaxoSmithKline	treatment of advanced metastatic breast cancer that is HER2 positive; to be used in combination with Xeloda; indicated for women who have received therapy with other cancer drugs	oral
Tekturna	aliskiren	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3/6/2007	Novartis	treatment of hypertension	oral
Vyvanse	lisdexamfetamine dimesylate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2/23/2007	New River & Shire	treatment of attention deficit hyperactivity disorder	oral