



Top Pipelines and Their Drugs Awaiting Approval*

Pipeline Category	Company	Drugs awaiting FDA approval		
		Brand name	Generic name	Indication
Best overall	GlaxoSmithKline	Advair	Fluticasone and salmeterol	COPD in mortality claim
		Ariflo	Cilomilast	Maintenance treatment of COPD
		Arixtra	Fonduparinux	Acute coronary syndrome
		Cervarix	HPV vaccine	Prevention of HPV infection
		Entereg	Alvimopan	Postoperative ileus
Best early-stage	AstraZeneca	Crestor	Rosuvastatin	Atherosclerosis
		Nexium	Esomeprazole	Ulcer healing in patients requiring nonsteroidal anti-inflammatory drug therapy
		Seroquel	Quetiapine	Bipolar disorder maintenance
Best mid-stage and late-stage	GlaxoSmithKline	Gepirone ER	—	Major depressive disorder
		Lamictal XR	Lamotrigine	Partial seizures
		Requip CR	Ropinirole	Restless legs syndrome
		Rotarix Oral	—	Rotavirus infection in infants ≥ 6 weeks
		Trexima	Sumatriptan and naproxen	Migraine
Best cardiovascular	Novartis	Tekturna HCT	Aliskiren and hydrochloro-thiazide	Hypertension
		Lotrel	Amlodipine and benazapril	High-risk hypertension
		Starlix/Diovan Combination	Nateglinide and valsartan	New onset Type 2 diabetes; preventing CV morbidity and mortality

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Best vaccines	sanofi-aventis	Pentacel	Pentavalent combination	Prevention of diphtheria; tetanus, pertussis, <i>Haemophilus influenzae B</i> infection, and poliomyelitis in children
		Flu Vaccine for Infants	—	Prevention of influenza infection in children
		Menactra Toddler	Meninococcal (Groups A, C, Y, and W-135) Polysaccharide diphtheria toxoid conjugate	Prevention of invasive meningococcal disease in children
		Dengue Vaccine	Tetravalent vaccine	Mild-to-severe dengue fever
		Phase II Clinical Trials	DTP-HepB-Polio-Hib Vaccine	Prevention of diphtheria, tetanus, pertussis; hepatitis B, polio and influenzae B
		Phase II Clinical Trials	Flu cell vaccine	Prevention of seasonal influenza infection
Best diabetes-care	Bristol-Myers Squibb	Dapagliflozin	—	Diabetes
		Saxagliptin	—	Diabetes
Best oncology	Roche	Avastin	Bevacizumab	Metastatic breast cancer
		Xeloda	Capecitabine	First-line and second-line combination for metastatic colorectal cancer
		Xelox	Capecitabine and oxaliplatin	Advanced colorectal cancer
		Avastin (Phase III Clinical Trials)	Bevacizumab	Hormone re-fractory prostate cancer; first-metastatic ovarian cancer; second-line metastatic breast and colorectal cancer; etc.
		Avastin Plus Herceptin (Phase III Clinical Trials)	Bevacizumab and trastuzumab	First-line HER2-positive metastatic breast cancer

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Best oncology	Roche (cont'd)	Avastin Plus Tarceva (Phase III Clinical Trials)	Becacizumab and erlotinib	Second-line metastatic non-small cell lung cancer; first line metastatic pancreatic cancer and non-squamous non-small cell lung cancer.
Best women's health	Wyeth	Bifeprunox	—	Schizophrenia
		Pristiq	Desvenlafaxine	Major depressive disorder, moderate-to-severe vasomotor symptoms
		Tygacil	Tigecycline	Community-acquired pneumonia
		Viviant	Bazedoxifene	Post-menopausal osteoporosis
Best central nervous system	Abbott	Vicodin CR	Hydrocodone bitartrate and acetaminophen	Acute pain
		Phase II Clinical Trials	ABT-089	Cognitive disorders and ADHD in adults
		Phase II Clinical Trials	ABT-874	Psoriasis and MS
		Phase II Clinical Trials	ABT-894	Diabetic neuropathic pain and cognitive disorders.
		Phase II Clinical Trials	ABT-925	Schizophrenia

COPD: Chronic obstructive pulmonary disease
ADHD: Attention-deficit hyperactivity disorder

RA: Rheumatoid arthritis
MS: Multiple sclerosis

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*Adapted from *MedAdNews*, January 2008