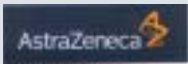





The Pipeline Report

Top Ten Companies with Drugs Awaiting Approval

Company	Drug	Target indication
	<ul style="list-style-type: none"> • AMG 162 (osteoprotegerin)—Phase III • Panitumumab—Phase III 	<p>Osteoporosis</p> <p>Colorectal cancer</p>
	<ul style="list-style-type: none"> • Atacand (candesartan cilexetil) • Crestor (rosuvastatin calcium) • Exanta (ximelagatran) • Faslodex (fulvestrant) • Merrem (meropenem) • Nexium (esomeprazole magnesium) 	<p>CHF outcomes</p> <p>Hyperlipidemia</p> <p>Venous thromboembolism prevention/complications; stroke prevention</p> <p>Advanced breast cancer</p> <p>Skin and soft-tissue infections</p> <p>GI side-effect resolution/healing/prevention; gastroesophageal disease</p>
	<ul style="list-style-type: none"> • Abilify (aripiprazole) • Entecavir • Irbesartan • Muraglitazar • Reyataz (atazanavir sulfate) • Zelman (tegaserod maleate) 	<p>Bipolar disorder</p> <p>Chronic hepatitis B</p> <p>Hypertension</p> <p>Type 2 diabetes</p> <p>HIV-1 antiretroviral</p> <p>IBS</p>
	<ul style="list-style-type: none"> • Advair (fluticasone propionate and salmeterol xinafoate) • Ariflo (cilomilast) • Arixtra (fondaparinux) • Avandaryl Fixed Dose Combination (rosiglitazone maleate and glimepiride) • Boniva Monthly Oral Dosing (ibandronate) • Entereg (alvimopan) • Serevent Non-CFC Metered Dose Inhaler (salmeterol xinofoate) • Vesicare (solifenacin succinate) 	<p>Asthma</p> <p>COPD</p> <p>Deep-vein thrombosis prevention</p> <p>Type 2 diabetes</p> <p>Postmenopausal osteoporosis</p> <p>Postoperative ileus</p> <p>Asthma, COPD</p> <p>Overactive bladder</p>

Top Ten Companies with Drugs Awaiting Approval



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| <ul style="list-style-type: none"> • Duloxetine • Exenatide • Gemzar (gemcitabine hydrochloride) • Strattera (atomoxetine hydrochloride) | <ul style="list-style-type: none"> Stress urinary incontinence Type 2 diabetes Metastatic breast cancer ADHD (EU) |
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| <ul style="list-style-type: none"> • Aclasta (zoledronic acid) • Certican (everolimus) • Diovan (valsartan) • Enablex (darifenacin) • Focalin XR (dexamethylphenidate hydrochloride) • Foradil Certihaler (formoterol fumarate) • Lotrel 10-40, 5-40 (amlodipine and benazepril hydrochloride) • Xolair (omalizumab) • Zelmac (tegaserod maleate) | <ul style="list-style-type: none"> Paget disease Transplant rejection CHF, post MI Urinary incontinence (EU) Pediatric and adult ADHD Asthma Hypertension Allergy asthma IBS |
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| <ul style="list-style-type: none"> • Aricept (donepezil hydrochloride) • Aricept Liquid (donepezil) • Aricept ODT (donepezil) • Bextra (valdecoxib) • Caduet (atorvastatin and amlodipine besylate) • Cardura XL (doxazosin mesylate) • Exubera • Fragmin (dalteparin) • Geodon (ziprasidone) • Indiplon-IR • Indiplon-MR • Inspra (eplerenon) • Lasofoxifene • Lyrica (pregabalin) • Neurontin (gabapentin) • Norvasc (amlodipine besylate) • Revatio (sildenafil citrate) • Xalacom (latanoprost and timolol) • YM177 (celecoxib) • Zithromax SR 9 (azithromycin) • Zolof (sertraline) | <ul style="list-style-type: none"> Vascular dementia Alzheimer disease Alzheimer disease Migraine Coronary events in hypertension patients Benign prostatic hyperplasia Type 1 and Type 2 diabetes Venous thromboembolism Acute mania Insomnia Insomnia CHF following acute heart attack Osteoporosis Partial seizures Epilepsy Reduction of CV risk PAH; chronic thromboembolic pulmonary hypertension Reduction of intraocular pressure Osteoarthritis; adult RA; lower back pain (Japan) Bacterial infections Depression in ages 6 to 17 |
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Top Ten Companies with Drugs Awaiting Approval



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| <ul style="list-style-type: none"> • Antevas (nicaraven) • Boniva Daily Oral Regimen (ibandronate) • Boniva Monthly Oral Dosing (ibandronate) • Femara (letrozole) • MabThera (rituximab) • Pegasys (peginterferon alpha 2a) • Tarceva (erlotinib) • Xeloda (capecitabine) | <ul style="list-style-type: none"> Subarachnoid hemorrhage (Japan) Postmenopausal osteoporosis Postmenopausal osteoporosis Breast cancer (Japan) Non-Hodgkin lymphoma Chronic hepatitis B, chronic hepatitis C with HIV Nonsmall cell lung cancer Colorectal cancer |
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| <ul style="list-style-type: none"> • Adacel Tetanus toxoid, reduced diphtheria toxoid and acellular pertussis vaccine adsorbed • Alvesco MDI (ciclesonide) • Depakine Chrono Sachets (sodium valproate) • Eligard, 45 mg, Six-Month (leuprolide acetate) • Eloxatin (oxaliplatin) • Exubera (insulin) • Gracevit Injection (clopidogrel sulfate) • Insegia (gastrin 17 and diphtheria toxoid) • Menactra (meningococcal groups A, C, Y and W-135/polysaccharide diphtheria toxoid conjugate) • Neuart (meluadrine tartrate) • Taxotere (docetaxel) • Telithromycin • Xaliproden • Xatral OD (alfuzosin) | <ul style="list-style-type: none"> Tetanus, diphtheria and pertussis in ages 11 to 64 Asthma Bipolar disorder; epilepsy Advanced prostate cancer Colorectal cancer Type 1 and Type 2 diabetes Cerebral infarction Advanced pancreatic cancer Meningococcal meningitis Toxemia of pregnancy Breast and endometrial cancer Skin and soft-tissue infections; uterine infections Amyotrophic lateral sclerosis (EU) Acute urinary retention |
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| <ul style="list-style-type: none"> • Effexor XR (venlafaxine hydrochloride) • rhBMP-2 (bone morphogenetic protein-2) | <ul style="list-style-type: none"> Panic disorder Orthopedic trauma |
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CHF: Congestive heart failure
 HIV: Human immunodeficiency virus
 COPD: Chronic obstructive pulmonary disease
 EU: European Union
 CV: Cardiovascular
 RA: Rheumatoid arthritis

GI: Gastrointestinal
 IBS: Irritable bowel syndrome
 ADHD: Attention deficit hyperactivity disorder
 MI: Myocardial infarction
 PAH: Pulmonary arterial hypertension

Source: Top Ten Pipelines. *MedAdNews*. March 2005, pp. 26-46.