

Novel drugs informed by the Simcyp Simulator

The Simcyp Simulator has informed dosing decision for 70+ new drugs and 200+ label claims for oncology, rare, CNS, cardiac, and other therapeutic areas. Simcyp enabled the first and only virtual bioequivalence approval for a complex generic drug. Additionally, the Simcyp consulting team provides regulatory support along with modeling, including routine meetings with drug agency review staff.

Oncology	Rare Disease	CNS	Infectious Disease	Cardiovascular	Gastroenterology	Other
Agios AstraZeneca Celgene Lilly Genentech Loxo Oncology Amgen AstraZeneca Verastem Sanofi Seattle Genetics BluePrint	Tibsovo (<i>Ivosidenib</i>) Calquence (<i>Acalabrutinib</i>) Inrebic (<i>Fedratinib Hydrochloride</i>) Verzenio (<i>Abemaciclib</i>) Cotellic (<i>Cobimetinib</i>) Vitrakvi (<i>Larotrectinib</i>) Blincyto (<i>Blinatumomab</i>) Lynparza (<i>Olaparib</i>) Copiktra (<i>Duvelisib</i>) Jevtana (<i>Cabazitaxel</i>) Tukysa (<i>Tukatanib</i>) Gavetro (<i>Pralsetinib</i>)	Daiichi Genentech Janssen Novartis Novartis Novartis Novartis Novartis Novartis Novartis Novartis BluePrint Medicines	Sankyo (<i>Turalio Pexidartinib</i>) Polivyay (<i>Polatuzumab Vedotin-PIIQ</i>) Balversa (<i>Erdafitinib</i>) Zykadia (<i>Certinib</i>) Piqray (<i>Alpelisib</i>) Odomzo (<i>Sonidegib</i>) Kisqali (<i>Ribociclib succinate</i>) Farydak (<i>Panobinostat</i>) Rydapt (<i>Midostaurin</i>) Tabrecta (<i>Capmatinib</i>) Ayvakit (<i>Avapritmib</i>)	Pfizer Pfizer Spectrum Ariad Ariad (Takeda) AstraZeneca Eisai Genentech Janssen Incyte Lilly	Bosulif (<i>Bosutinib</i>) Lorbrina (<i>Lorlatinib</i>) Beleodaq (<i>Belinostat</i>) Alunbrig (<i>Brigatinib</i>) Iclusig (<i>Ponatinib</i>) Tagrisso (<i>Osimertinib</i>) Lenvima (<i>Lenvatinib</i>) Alecensa (<i>Alectinib</i>) Erleada (<i>Apalutamide</i>) Pemazyre (<i>Pemigatinib</i>) Retevmo (<i>Selpercatinib</i>)	
Akarx PTC Therapeutics Intercept	Doptelet (<i>Avatrombopag maleate</i>) Emflaza (<i>Deflazacort</i>) Oclavia (<i>Obeticholic acid</i>)	Global Blood Therapeutics Sanofi Genzyme Pfizer	Oxbrtya (<i>Voxelotor</i>) Cerdelga (<i>Eliglustat Tartrate</i>) Isturida (<i>Osilodrostat</i>)	Vertex Vertex AstraZeneca	Symdeko (<i>Tezacaftor/ivacaftor</i>) Trikafta (<i>ELEXACFTOR, IVACFTOR, TEZACFTOR, IVACFTOR</i>) Koselugo (<i>Selumetinib</i>)	
Alkermes Eisai Lilly	Aristada (<i>Aripiprazole</i>) Dayvigo (<i>Lemborexant</i>) Rayvow (<i>Lasmiditan Succinate</i>)	GW Research Novartis	Epidiolex (<i>Cannabidiol</i>) Mayzent (<i>Siponimod Fumaric Acid</i>)	Kyowa Kirin UCB	Nourianz (<i>Istradefylline</i>) Briviact (<i>Brivaracetam</i>)	
GSK Merck Merck	Dextora (<i>Zanamivir</i>) Prevymis (<i>Letermovir</i>) Pifeltro (<i>Doravirine</i>)	Janssen Nabriva	Olysio (<i>Simeprevir</i>) Zenita (<i>Lefamulin Acetate</i>)	Novartis Tibotec	Egaten (<i>TRICLABENDAZOLE</i>) Edurant (<i>Rilpivirine</i>)	
Johnson & Johnson Pfizer	Xarelto (<i>Rivaroxaban</i>) Revatio (<i>Sildenafil</i>)	Actelion (J & J)	Opsumit (<i>Macitentan</i>)	Actelion (J & J)	Upravi (<i>Selexipeg</i>)	
Shionogi Shire	Symproic (<i>Naldemedine</i>) Motegrity (<i>Prucalopride</i>)	AstraZeneca	Movantik (<i>Naloxegol</i>)	Helsinn	Akynzeo (<i>fosnetupitant/palonosetron</i>)	
Galderma Janssen	Aklief (<i>Trifarotene</i>) Invokana (<i>Canagliflozin</i>)	Lilly Merck	Olumiant (<i>Baricitinib</i>) Steglatro (<i>Ertugliflozin</i>)	Pfizer AbbVie	Revatio (<i>Sildenafil</i>) Orilissa (<i>Elagolix</i>)	