




UNIVERSITY OF MICHIGAN  
**CLINICAL DRUG PIPELINE**

**M** INNOVATION PARTNERSHIPS **M** UNIVERSITY OF MICHIGAN  
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<b>Product</b>	<b>Company</b>	<b>Indication</b>	<b>Pre-Clinical</b>	<b>Phase I</b>	<b>Phase II</b>	<b>Phase III*</b>	<b>Marketed</b>
Amevive	Astellas	chronic plaque psoriasis					2003
BEXXAR	GSK	non-hodgkin's lymphoma					2003
FluMist Quadrivalent	AstraZeneca	influenza vaccine					2003
Orencia	Bristol Meyers Squibb	rheumatoid arthritis					2005
Cerdelga eliglustat	Sanofi	Gaucher's disease					2014
Auryxia	Akebia	chronic kidney disease					2014
Kymriah	Novartis	leukemia, lymphoma					2017
Livtency	Takeda Pharmaceuticals	CMV					2021
TAK-755	Takeda Pharmaceuticals	CTTP					2023
KOMZIFTI	Kura Oncology	leukemia					2025
Lisaftoclax	Ascentage Pharma	cancer					
APG-2449	Ascentage Pharma	cancer					
Alrizomadlin	Ascentage Pharma	cancer					
CLR 131	Collectar Biosciences	leukemia, lymphoma					
DT-678	Diapin Therapeutics	heart attack, stroke					
ESK981	Esanik Therapeutics	prostate cancer					
ONL 1204	ONL Therapeutics	retinal, glaucoma					
OpSCF antibody	Opsidio, LLC	fibrosis					
Pelcitoclax	Ascentage Pharma	cancer & fibrosis					
TNX-1300	Tonix Pharmaceuticals	cocaine intoxication					

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anti-CitH3 antibody	HTIC	immune disorders, cancer, infectious disease					
APG-5918	Ascentage Pharma	anemia, oncology					
AZD4248	Astrazeneca	cardiorenal disease					
Orally-available PAI-1 inhibitor	MDI Therapeutics	fibrosis					
ARBM-101	Arbormed Co. Ltd.	Wilson disease					
ARD-1671	Proteovant Therapeutics	cancer					
CS-585	Cereno Scientific	cardiovascular					
DPI-503	Dvant Pharma, Inc.	cancer					
DT-109	Diapin	liver disease					
GLP Potentiator	Courage Therapeutics	weight disorders					
LFR 201	LifeRNA Biotech	systemic sclerosis					
LFR 202	LifeRNA Biotech	localized scleroderma					
LP-182	Lympharma	cancer					
MC4R-agonist	Courage Therapeutics	weight disorders					
miCAS-9	Genetobe, LLC	Usher syndrome, cystic fibrosis					
MTX-241F	MEKanistic Therapeutics	cancer					
MTX-531	MEKanistic Therapeutics	cancer					
NanoDisc	Amgen (from EVOQ)	autoimmune disorders					
NanoDisc	EVOQ Therapeutics	celiac disease					
NanoDisc	Gilead (from EVOQ)	rheumatoid arthritis, lupus					

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OASIS	Skeletalis	bone disease					
PI3K Inhibitor	Enexa Bio	lupus					
PP2A	Rappta Therapeutics	cancer					
PTM-001	PTM Therapeutics	ulcerative colitis					
PTM-001-ADC	PTM Therapeutics	colon cancers, solid tumors					
RT-10185	Resonant Therapeutics	breast, liver cancer					
SD-436	Proteovant Therapeutics	cancer					
Sting Agonist	Saros Therapeutics	lupus					
Sting Inhibitor	Enexa Bio	lupus					
TBD	Abcon	mantle cell lymphoma					
TBD	AllinBio	rheumatoid arthritis					
TBD	Courage Therapeutics	weight disorders					
TBD	Eradix Therapeutics	cancer					
TBD	Esperovax, Inc.	VLP vaccines					
TBD	Kinesid Therapeutics	anemia					
TBD	Medsyn	cancer					
TBD	NuLynx	cancer					
TBD	PreEmpt Bio	pre-eclampsia					
TBD	Ocutheia	AMD					
TBD	Qure Dynamix	cancer					

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TBD	TenSixteen Bio	age-related diseases					

\*or other "registration directed" trial. "Registration directed" refers to a clinical trial which determines whether a pharmaceutical is safe for human use, regardless of official denomination as a Phase III trial.