## **IMMUNOLOGY**

PHASE I	PHASE II	PHASE III	APPROVED INDICATIONS
TYK2 Inhibitor (2)Autoimmune Disease TLR 7/8 AntagonistAutoimmune Disease S1P1 AgonistAutoimmune Disease	BranebrutinibRheumatoid ArthritisSjögren's DiseaseSystemic Lupus Erythematosus TYK2 InhibitorCrohn's Disease	ORENCIAIdiopathic Inflammatory Myopathy NULOJIXSwitch from Calcineurin Inhibitor	ORENCIAActive Polyarticular JIAEarly Rheumatoid ArthritisJIA IntravenousJIA SubcutaneousPsoriatic Arthritis
IL-2 AgonistAutoimmune Disease MK2Autoimmune Disease	Comin's DiseaseLupus NephritisPsoriatic ArthritisSystemic Lupus ErythematosusUlcerative Colitis Iberdomide(CELMoD)Systemic Lupus Erythematosus Anti-IL-13Eosinophilic Esophagitis	Renal Transplant TYK2 InhibitorPsoriasis OzanimodCrohn's DiseaseRelapsing Multiple SclerosisUlcerative Colitis	RA Auto injectorRA IntravenousRA Subcutaneous NULOJIXDe Novo Renal Transplant

## CARDIOVASCULAR

PHASE I	PHASE II	PHASE III	APPROVED INDICATIONS
Factor XIa Inhibitor <sup>a</sup> (2)Thrombotic Disorders FPR-2 AgonistHeart Failure RelaxinHeart Failure	ELIQUIS <sup>a</sup> Pediatric Heart Disease Nitroxyl DonorHeart Failure Factor XIa Inhibitor <sup>a</sup> Thrombotic Disorders		ELIQUIS <sup>a</sup> Stroke Prevention in Atrial FibrillationVenous Thromboembolism Prevention Orthopedic SurgeryVenous Thromboembolism Treatment

## FIBROTIC DISEASES

	FID
PHASE I	PHASE II
LPA <sub>1</sub> Antagonist	HSP47 <sup>a</sup>
Pulmonary Fibrosis	Fibrosis
	Pegbelfermin
	Non-alcoholic
	Steatohepatitis
	JNK Inhibitor
	Idiopathic Pulmonary
	Fibrosis
	Non-Alcoholic
	Steatohepatitis

Note: Above pipeline excludes clinical collaborations  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

<sup>&</sup>lt;sup>8</sup> Development Partnership: OPDIVO, YERVOY, Relatlimab, EP4: Ono (our collaboration with Ono also includes other early stage compounds); EMPLICITI: AbbVie; Bempegaldesleukin: Nektar; Cabiralizumab: Five Prime Therapeutics, Inc.; Cabozantinib: Exelixis, Inc.; ELIQUIS: Pfizer; Factor XIa Inhibitor: Janssen Pharmaceuticals, Inc.; HSP47: Nitto Denko Corporation; CD3XCD33, GEMoaB CD3xPSCA, GEM333: GeMoaB Monoclonals GmbH; bb21217, ide-cel: bluebird bio, Inc.; REBLOZYL: Acceleron Pharma Inc.; IDHIFA, MAT2A: Agios Pharmaceuticals, Inc.; AHR: Ikena Oncology

<sup>^</sup> Trial(s) exploring various combinations

<sup>#</sup> Partner-run study