

R&D Partnering Areas of Interest



Gastroenterology

Area of Interest

- Gut Inflammation (IBD; Celiac Disease; microbiome)
- Motility Disorders
- Liver Disease (F3/F4 NASH; Wilson's)
- Cell/gene therapy

Not Seeking

- IBS
- Visceral pain
- Metabolic NASH
- PD and MS constipation
- Chronic idiopathic constipation
- Phage therapeutics



Oncology

Area of Interest

- Hematologic Malignancies
- Innate immune targets, therapies, and platforms
- Allogeneic cell therapies
- Novel immune engagers
- Translational tools

Not Seeking

- Reformulations
- Chemotherapies
- Malignancies of the CNS



Neuroscience

Area of Interest

- Precision medicine approaches to Neurodegeneration (AD/PD)
- Huntington's Disease
- Hereditary ataxias (FA)
- Neuromuscular (ALS, DM1, FSHD, DMD)

Not Seeking

- Pain, Stroke, TBI
- MS
- Psychiatry



Rare Disease

Area of Interest

- Rare Immunology
- Rare Hematology
- LSDs/IEM
- Innovative advances in gene therapy/gene-editing/cell therapy

Not Seeking

- Reformulations
- Repurposed assets/targets
- Therapies with only modest improvements to standard of care
- Symptomatic treatments not addressing fundamental disease biology



Drug Delivery Technologies

Research Areas of Interest

- Particles – LNPs, Liposomes, Exosomes
- Energy Systems – Ultrasound, Magnetic, Thermal
- Materials – Hydrogels, Scaffolds, Devices
- Blood Brain Barrier
- Oral biotherapeutics – gut and liver delivery
- Tumor Targeting – Oncology
- Rare Disease – efficient gene and cell delivery



Immunology

Research Areas of Interest

- Immune tolerance therapies and platform technologies
- Targeted modulators to downregulate immune response – cytokines, checkpoint intervention, depletion
- Allogeneic compatibility enhancement
- Pathogenic antibody mitigation
- Gene-editing technologies with reduced immunogenicity
- Autoimmunity, Rare Disease