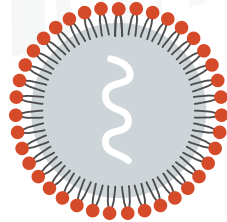


We are building a pipeline of *in vivo* and *ex vivo* therapies, as well as continuing to develop innovative modular platform capabilities.

Our Pipeline



In Vivo

CRISPR is the therapy

GENETIC DISEASES

Last updated:
August 4, 2022

Program	Approach	Research	IND-Enabling	Early-Stage Clinical	Late-Stage Clinical	Partner
NTLA-2001: Transthyretin Amyloidosis	Knockout	▶				LEAD Inteilia [*] + REGENERON
NTLA-2002: Hereditary Angioedema	Knockout	▶				Inteilia
NTLA-2003: AATD-Liver Disease	Knockout	▶				Inteilia
NTLA-3001: AATD-Lung Disease	Insertion	▶				Inteilia
Hemophilia B	Insertion	▶				LEAD Inteilia [*] + REGENERON
Hemophilia A	Insertion	▶				LEAD Inteilia [*] + REGENERON
Research Programs	Knockout, Insertion, Consecutive Edits	▶				Inteilia
Research Programs	Various	▶				Inteilia ^{**} + REGENERON + SPARINGVISION

* Lead development and commercial party ** Rights to certain *in vivo* targets

AATD: Alpha-1 Antitrypsin Deficiency

We are building a pipeline of *in vivo* and *ex vivo* therapies, as well as continuing to develop innovative modular platform capabilities.

Our Pipeline



Ex Vivo

CRISPR **creates** the therapy

IMMUNO-ONCOLOGY / AUTOIMMUNE DISEASE

Last updated:
August 4, 2022

Program	Approach	Research	IND-Enabling	Early-Stage Clinical	Late-Stage Clinical	Partner
OTQ923 / HIX763: Sickle Cell Disease	HSC	[Progress bar]				Inteilia Therapeutics *** NOVARTIS
NTLA-5001: Acute Myeloid Leukemia	WTI-TCR	[Progress bar]				Inteilia Therapeutics
NTLA-6001: CD30+ Lymphomas	Allo CAR-T	[Progress bar]				Inteilia Therapeutics
Solid Tumors	WTI-TCR	[Progress bar]				Inteilia Therapeutics
Allo Undisclosed	Undisclosed	[Progress bar]				Inteilia Therapeutics
Research Programs	Allo Universal CAR-T	[Progress bar]				Inteilia Therapeutics VENCCELL
Other Novartis Programs	CAR-T, HSC, OSC	Undisclosed				Inteilia Therapeutics *** NOVARTIS

Pivoting to an allogeneic NTLA-5001

*** Milestones & royalties only

CAR-T: Chimeric Antigen Receptor T cells

HSC: Hematopoietic Stem Cells

OSC: Ocular Stem Cells

TCR: T Cell Receptor