

Courtney Silverthorn, Ph.D.

Emerging Technologies and Innovation in Manufacturing

Regenerative Medicine Therapies

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Building Bridges to Breakthroughs

Science has the power to cure, but no single organization can do it alone.

We connect world-leading NIH researchers with the ingenuity and expertise of public and private sector leaders to accelerate medical breakthroughs.

The FNIH is a non-profit organization charted by Congress and launched in 1996 to support the mission of NIH.



Biomedical innovation to improve health

The FNIH creates and leads alliances and public-private partnerships that advance breakthrough biomedical discoveries and improve the quality of people's lives.

\$1.53B private funds raised

122+
active
partnerships

We accelerate prevention, new therapies, diagnostics & potential cures

ACCELERATING
MEDICINES
PARTNERSHIP® (AMP®)

BIOMARKERS CONSORTIUM BESPOKE GENE THERAPY CONSORTIUM (BGTC)

PARTNERSHIP FOR ACCELERATING CANCER THERAPIES (PACT)

ACCELERATING COVID-19 THERAPEUTIC INTERVENTIONS & VACCINES (ACTIV)

We advance global health & seek equity in care

MATERNAL & CHILD HEALTH: A-PLUS

GENECONVENE
GLOBAL COLLABORATIVE

We power science by celebrating & training the next generation of scientists

LURIE PRIZE IN
BIOMEDICAL SCIENCES

TRAILBLAZER PRIZE FOR CLINICIAN SCIENTISTS

CHARLES A. SANDERS PARTNERSHIP AWARD



Major FNIH Partnerships



\$1+ Billion

NIH (OD), BARDA, CDC, DOD, VA, EMA, OWS, FDA, 20 companies, 4 not-for-profit organizations





\$220 Million

NCI, 12 companies, 3 patient advocates



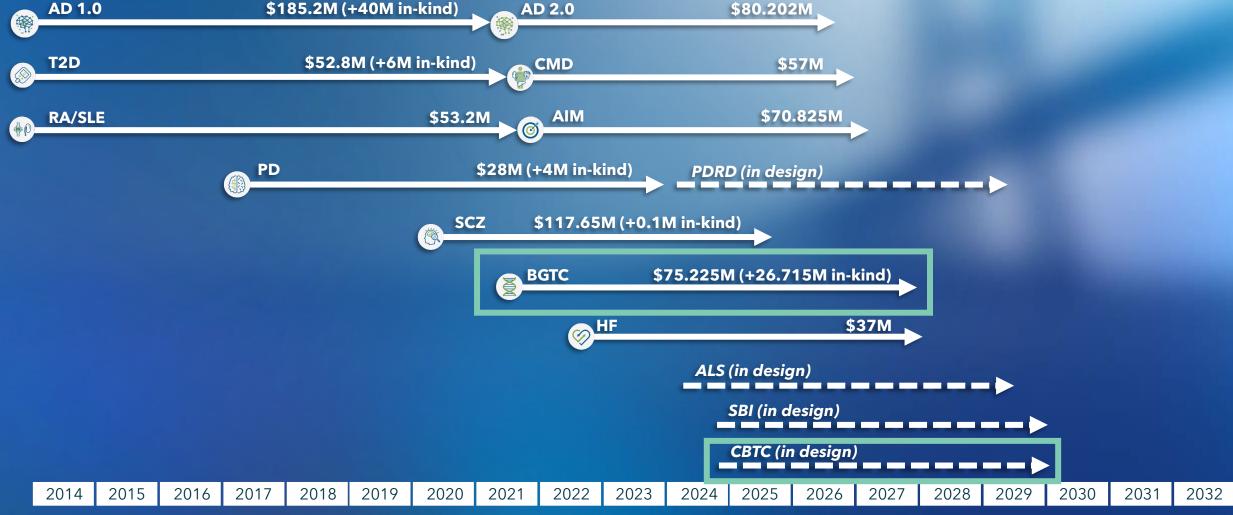








AMP Program Development





BGTC Partners

Government













National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Dental and Craniofacial Research

NIH National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

National Institute on Deafness and Other Communication Disorders



Industry

























Non-Profit















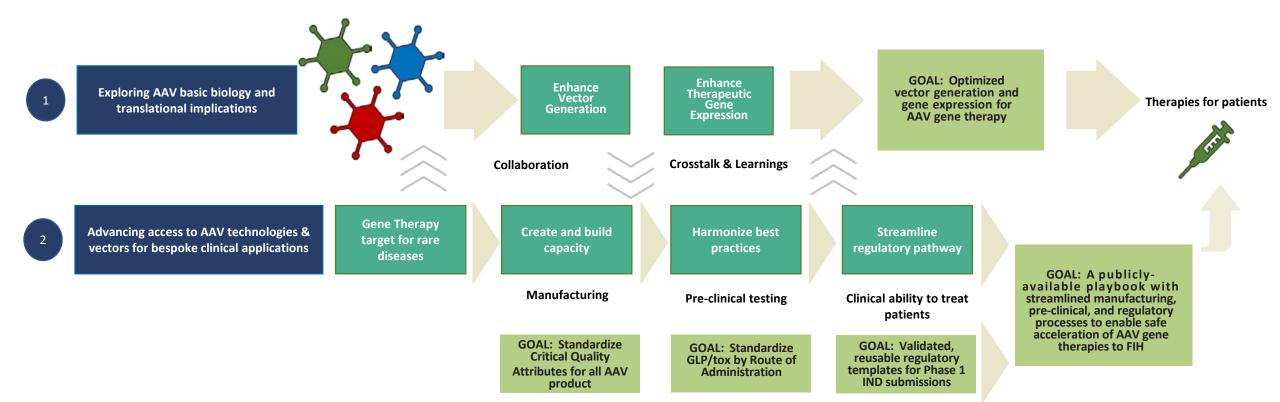








Two Critical Pathways of BGTC Research





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