



HEADQUARTERS

90 Canal St.
Boston, Massachusetts 02114 USA

ADDITIONAL LOCATIONS

IRELAND OFFICE & LABORATORY
Cherrywood Business Park, Bldg. 4,
Dublin D18 K7W4

ICELAND OFFICE

Katrínartún 4, 105 Reykjavík

US LABORATORY

2 Gill St. Woburn, Massachusetts 01801

LEADERSHIP

Rob Brainin

CEO and Board Director of Genuity Science,
Former VP/GM at Illumina and ThermoFisher

Jeffrey Gulcher, MD, PhD

Chief Scientific Officer & Co-Founder, Co-
Founder of deCODE Genetics

Anne Jones, PhD

Chief Operations Officer, Former CEO of GMI
and VP/GM at Danaher and Agilent

Tom Chittenden, PhD, DPhil, PStat

Chief Data Science Officer
Top 100 AI Leader for drug discovery

Hákon Guðbjartsson, PhD

Chief Informatics Officer, Lead architect of
highly scalable genomics platform designed at
deCODE

Lucia Luce Quinn

Chief People Officer and Head of Corporate
Comms, Former CPO at Forrester Research
and senior roles at Boston Scientific and Quest
Diagnostics

Richard St. Francis, CPA

SVP and Head of Finance, Held senior finance
and operations roles at Paraxel & Novartis

Stacey Wasserman

SVP and Head of Commercial, Former senior
BD roles at GNS Healthcare and Thomson
Reuters Healthcare Division

A catalyst for deeper truths

Genuity Science is a contract genomics and data-sourcing, -analytics and -insights organization that partners with global biopharma companies to utilize genomic data to provide purpose-driven insights. Our products and services are designed to drive better decisions across the drug development continuum, from discovery to delivery of therapies to patients.

OUR PRODUCTS & SERVICES

- ▶ Custom disease-specific **clinical datasets** significantly powered to improve therapeutic discovery and development
- ▶ Highest quality **genomic sequencing services** available via our US & European clinically-accredited labs
- ▶ Powerful **data analysis and insights** led by top global scientists as recognized by leading peer-reviewed publications
- ▶ Robust, **purpose-built platform** for analyzing massive genomic datasets at population scale

CORPORATE HISTORY & HIGHLIGHTS

- ▶ **2013:** NextCODE Health is founded - spun out of deCODE Genetics, the Icelandic company that pioneered large-scale genetic sequencing.
- ▶ **2015:** NextCODE Health merges with WuXi AppTec Genomics Center and becomes WuXi NextCODE.
- ▶ **2017:** WuXi NextCODE completes \$240M Series B to build out company infrastructure with artificial intelligence and deep learning.
- ▶ **2018:** WuXi NextCODE acquires Genomics Medicine Ireland in conjunction with a \$200M Series C and announces a planned \$400M investment to create one of the world's largest whole genome sequencing programs - designed to improve healthcare benefits and create a platform for research and discovery of new precision medicines.
- ▶ **2020:** **Genuity Science**, is established through the restructuring of WuXi NextCODE and Genomics Medicine Ireland, integrating their U.S., Ireland and Iceland operations and separating from WuXi NextCODE's Shanghai operations.

CORPORATE ACCOLADES

TOP 10

MOST INNOVATIVE BIOTECH

FAST COMPANY

BEST

SPECIALIST CRO

Scrip Awards
Pharma Intelligence | Informa

TOP 10

A.I. IN DRUG DEVELOPMENT
Tom Chittenden,
PhD, DPhil, PStat

Forbes

FIRST

BIOLOGICALLY VALIDATED A.I.

JEM Journal of Experimental Medicine

One of the few leaders to provide

END-TO-END A.I. IN DRUG R&D

DEEP KNOWLEDGE GROUP

200+ EMPLOYEES with over **80 experts** in molecular biology, population genomics, oncology, neurology, computational and systems biology, clinical genetics, AI & machine learning

CORPORATE GOVERNANCE

BOARD MEMBERS

Our board is comprised of a blend of investor representatives and subject matter experts in areas such as drug discovery and data protection, from the US, Ireland, and the UK, and our CEO.

Jim Sullivan, PhD, Board Director

Venture Partner, Orbimed, Former VP Research at AbbVie

Paul Saunders, PhD, Board Director

Senior Investment Director - Innovation, Ireland Strategic Investment Fund

Don Vieira, Board Director

Global Chief Legal Officer & Partner, Sequoia Capital, Former chief of staff of the Justice Department's National Security Division

Paul Thurk, Board Member

Managing Director, ARCH Venture Partners, Participated in development of Luna DNA, Nebula Genomics, Carrick Therapeutics

Dyann Heward-Mills, Board Advisor

Ethics Expert, European Commission and CEO, HewardMills, Former partner at Baker McKenzie leading the Data Protection and Cyber Security Practice

Rob Brainin

CEO, Genuity Science

SPECIAL ADVISORS

Chris Simkins

Managing Member & Founder, Laconia Law Group and Consulting, Former senior counsel and principal at Justice Department

The Chertoff Group

Internationally recognized leader in security for companies with critical technology, critical infrastructure, and sensitive data

 Genuity-Science

www.genuitysci.com

usa • iceland • ireland

OUR COMMITMENT TO GLOBAL DATA STEWARDSHIP

We are passionate about making genomics work harder for the benefit of all. We are driven by relentless curiosity and a real-world urgency to improve health through genomics. We are globally committed to the responsible use of genomic data, which is fundamental to honoring the research participants who generously contribute to our studies and also to maintaining the long-term scientific, legal and ethical integrity of our research.

DATA PRIVACY

Our use of personal data in research studies strictly adheres to the Seven Data Principles set out in the European Union's General Data Protection Regulation.

DATA STORAGE AND SECURITY

We maintain a very high level of technical and organizational security measures to protect all data from unlawful or unauthorized destruction, loss, change, disclosure, acquisition or access.

QUALITY SYSTEMS

Our quality systems focus on governance, standardization, continuous improvement and compliance to ensure the highest quality and integrity of data under our stewardship.

ETHICS

We ensure that all our research studies are approved by a research ethics committee before any work begins.

READ MORE: <https://genuitysci.com/data-stewardship/>

THE TRANSLATIONAL POTENTIAL OF GENOMICS*

Applying Genetic Research to the Improvement of Human Health



*Adapted from Zeggini et al, Science 2019.