OXFORD-HARRINGTON RARE DISEASE CENTRE

ACCELERATING CURES FOR RARE DISEASES

IMPACT-DRIVEN MISSION

The Oxford-Harrington Rare Disease Centre, a partnership between the University of Oxford and Harrington Discovery Institute, is a global initiative to develop novel treatments for rare diseases, for which therapeutic options are severely lacking. Our mission is to deliver new treatments for the 400 million people worldwide who suffer from a rare disease. Our goal is aggressive; to advance 40 drugs into clinical trials in the next 10 years, targeting multiple approvals in key markets.

WORLD-LEADING STRENGTHS COMBINED

Harrington Discovery Institute
• Globally-recognized drug development model
• 177 medicines in the making
• 36 companies launched
• 19 medicines in the clinic
• 13 licenses to pharma

University of Oxford
• #1 in world for medicine
• Global research in 40 countries
• Over £416 million annual research income
• Over 8,000 research outputs per year

GLOBAL NEED

10,000+
distinct types of rare and genetic diseases

400 MILLION
people worldwide suffer from a rare disease

1 OF 2
patients diagnosed with a rare disease is a child

<5%
of rare diseases have approved treatments
ADVANCING DISCOVERIES INTO CLINICAL TRIALS

Breakthrough Science: Promising discoveries from academic labs in the UK and US are eligible for support through the OHC. The OHC prioritizes diseases:

- That are genetic
- That affect either children or adults
- That fill an urgent need with great impact
- That fall in the areas of rare neurological diseases, cancers, and development diseases

Funding: The OHC has two funding streams.

- Not-for-profit: includes public funders, government, charities and foundations, philanthropy, industry, and Harrington Scholar grants.
- For-profit: includes Harrington venture activity, Oxford Science Enterprises and other impact investors.

Expertise: All projects receive drug development, commercial strategy and business development support from pharma-experienced industry leaders with a track record of bringing new drugs to market.

PARTNERS

Oxford-Harrington
RARE DISEASE CENTRE

OxfordHarrington.org