Research Disease Areas [1]

We focus on discovering and advancing new treatments for serious patient needs. From the inception of a therapeutic through early clinical development, our disease area teams collaborate across scientific disciplines and organizations in support of our mission to improve and extend peoples’ lives.

Immuno-oncology

Our Immuno-oncology research program aims to treat most human cancers with immune therapy.

Learn More [2]

Oncology

Our Oncology group explores mechanisms and potential therapeutics for a wide range of both common and rare cancers.

Learn More [3]
Neuroscience

Learn how our recent advances in model systems and technology help us pursue revolutionary therapies for neurodegenerative, neurodevelopmental and neuropsychiatric conditions.

Learn More [4]

Cardiovascular, Renal & Metabolic Diseases

Concentrates on dyslipidemia, atherosclerosis and vascular diseases, type 2 diabetes, heart failure, cardiac arrhythmias and associated disorders.

Learn More [5]

Autoimmunity, Transplantation & Inflammatory Disease
Pioneers novel therapeutic modalities for the treatment of rheumatic and dermatological diseases as well as other auto-immune and inflammatory conditions.

Learn More [6]

**Musculoskeletal Diseases**

![Musculoskeletal tissue image](image)

The musculoskeletal disease research team focuses on discovering therapies for muscle wasting and bone disorders.

Learn More [7]

**Ophthalmology**

![Ophthalmology image](image)

The ophthalmology team at NIBR is working on new scientific discoveries for eye disorders including age-related macular degeneration.

Learn More [8]

**Respiratory Diseases**
The respiratory research team focuses on the discovery and development of novel therapies for a broad range of respiratory diseases, from common to rare (genetic) diseases such as cystic fibrosis.

Learn More [9]

Tropical Diseases

The Novartis Institute for Tropical Diseases is a drug discovery research institute dedicated to finding novel treatments for neglected tropical diseases, including malaria, cryptosporidiosis, and three major kinetoplastid diseases – human African trypanosomiasis, Chagas disease, and leishmaniasis.

Learn More [10]

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