



Through cutting-edge research and international partnerships, Van Andel Research Institute is working to translate scientific discoveries into new therapies that impede the progress of Parkinson's, improving quality of life for the seven to 10 million people worldwide with the disease. As part of these efforts, the Institute's Center for Neurodegenerative Science focuses on three important areas:

- 1 Slowing or stopping progression:** Current Parkinson's therapies treat symptoms rather than the root causes of the disease. Scientists in the Center are working to change that by searching for ways to slow or stop Parkinson's progression, allowing patients more symptom-free years.
- 2 Repairing damage:** Parkinson's symptoms become progressively worse as the disease damages or kills crucial brain cells. The Center is investigating innovative approaches to reverse this damage and restore lost brain function.
- 3 Better diagnosis, better monitoring:** Scientists in the Center are developing new ways to diagnose Parkinson's earlier and more definitively, which one day could allow doctors to start future therapies sooner and objectively monitor their effect.

## CENTER FOR NEURODEGENERATIVE SCIENCE

**7** faculty

**48** researchers

**7-10 million**  
people globally have Parkinson's

## COLLABORATING GLOBALLY

## IMPROVING HEALTH AND ENHANCING LIVES TOGETHER

This life-changing work is not possible without your generous support. Thank you — together we can make a difference.

