

**Advancing Research to Develop Improved Measures and Methods for Understanding  
Multimorbidity (R01 Clinical Trial Optional)**

**Description:** This Funding Opportunity Announcement (FOA) invites applications that seek to improve the availability, quality, and utility of data and measures that capture multimorbidity or multiple chronic conditions (MCCs) and the methods for analyzing multimorbidity data. Research supported by this initiative should be designed to discover, develop, and/or evaluate MCC measures/tools that reflect the longitudinality and life course diversity of multimorbidity. Multimorbidity may include physical health conditions, mental health conditions, or a combination of both. Priority areas include:

The National Institute on Deafness and Other Communication Disorders (NIDCD) welcomes applications in which disordered communication processes, including diseases or conditions affecting hearing, balance, taste, smell, voice, speech, and language, are a component of the MCCs being examined. Populations of interest include both pediatric and adult. Examples include, but are not limited to:

- Development and validation of new approaches to measure hearing, vestibular, or chemosensory deficits in older adults with MCCs, including cognitive impairment.
- Normative data from existing tools across populations with communication disorders and MCCs, including populations that are underserved.
- New approaches to assessing risk for the communication disorder contributing to the development of other disorders/deficits/conditions.

Prospective applicants whose research interests relate to studies that identify shared mechanisms or development of innovative interventions to address MCCs should see PAR-20-180.

**Open Date (Earliest Submission Date):** September 05, 2020

**Application Due Date(s):** October 05, 2020

**AIDS Application Due Date(s):** January 07, 2021

**Maximum Project Period:** 5 years

**Amount:** "Applicants requesting \$500,000 or more in direct costs in any year ... must contact a Scientific/Research Contact at least 6 weeks before submitting the application...."

**For more information:** <https://grants.nih.gov/grants/guide/pa-files/PAR-20-179.html>