



# DEVELOPING A NEW DEMENTIA SCREENING TOOL:



*Combining High and Low Tech  
Approaches*

WHEN: DECEMBER 16TH @ 4 PM

ZOOM LINK:

[CLICK HERE](#)

Meeting ID: 964 8492 7879

Passcode: 258440

**YOU ARE INVITED TO A WEBINAR WITH  
DR. CATHERINE DIAZ-ASPER.**

MANY PEOPLE FACE BARRIERS TO  
ACCESSING HEALTHCARE, WHICH CAN  
RESULT IN LOST OR DELAYED  
OPPORTUNITIES FOR DIAGNOSIS AND  
TREATMENT OF MILD COGNITIVE  
IMPAIRMENT AND ALZHEIMER'S DISEASE.

THIS PRESENTATION DESCRIBES HOW A  
COMBINATION OF LOW COST AND EASILY  
AVAILABLE TECHNOLOGY CAN BE  
COMBINED WITH NATURAL LANGUAGE  
PROCESSING (NLP) AND MACHINE  
LEARNING TO IDENTIFY COGNITIVE  
DECLINE ASSOCIATED WITH  
ALZHEIMER'S DISEASE (AD).

**DR. CATHERINE DIAZ-ASPER WILL  
DISCUSS RESEARCH FINDINGS  
ASSESSING EARLY COGNITIVE DECLINE  
OVER THE TELEPHONE USING  
AUTOMATED SPEECH ANALYSIS.**

