

# Alzheimers disease and blood pressure medications

## PURPOSE OF THIS STUDY:

The study investigators are examining whether certain types of blood pressure medications may have an added benefit of slowing the progression of Alzheimer's disease.

## WHO CAN PARTICIPATE?

You may be eligible to participate if:

- you are age 50 or older and diagnosed with probable or possible AD dementia
- you have treated hypertension
- you are able and willing to consent to all testing procedures
- you are able and willing to undergo an MRI scan of the brain
- you have sufficient hearing, visual, and language abilities to be able to complete study procedures

## WHAT IS INVOLVED?

Participants will be randomly (by chance) assigned to one of two treatment groups – one group will take perindopril, the other group will take telmisartan. Both you and the study staff will know which group you're in. You will be asked to attend ~8 study visits to complete study assessments (including MRI, ECG, blood sample collection, and questionnaires/cognitive testing) over a 12-month period, and check blood pressure at home (a blood-pressure machine will be provided).

## CONTACT INFORMATION:

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## STUDY TIME/DURATION

Ongoing until  
December 2019

## STUDY LOCATION

UBC Hospital Clinic for  
Alzheimer Disease and  
Related Disorders, at the  
Djavad Mowafaghian  
Centre for Brain Health

## PRINCIPAL INVESTIGATOR

Dr. Robin Hsiung  
Associate Professor,  
Neurologist, UBC Hospital  
Clinic for Alzheimer  
Disease and Related  
Disorders  
Research Investigator with  
VCH Research Institute

To learn more about this study, visit [vchri.ca/participate](http://vchri.ca/participate)



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