



# Research Study

## Smokers Needed

IRB Approved: 6/9/2020

Neurobiology of Alcohol and  
Nicotine Co-Addiction

IRB: 3871



**Volunteers are needed for a research study comparing brain function in smokers who are alcohol dependent people to those who are not alcohol dependent.**

Study visits will include interviews, surveys, MRI brain scans, and tests of concentration, memory, and problem solving. Participation will last for 3 visits over about 1 month.

Participation is strictly voluntary and confidential  
Participants are paid about \$200 in gift cards over 3 study visits

For more information, contact Holly or Laura in Dr. William Hoffman's lab at **503-721-7964**

### To participate, you should:

- be between 18 and 55 years old
- have no history of alcohol dependence
- currently smoke cigarettes on a regular basis
- have no foreign metal objects in your body (except metal from medical procedures)

This study is for research purposes and is not treatment.  
This study is being conducted at the VA Portland Health Care System, 3710 SW US Veterans Hospital Road, Portland, OR 97239. You do NOT need to be a veteran to participate.