

## WILL I BE REIMBURSED?

Study participants will be reimbursed for their transportation and time.

## IS THE STUDY CONFIDENTIAL?

Every effort will be made to keep your information private and confidential. A Certificate of Confidentiality, obtained from the U.S. Department of Health and Human Services for this study, protects identifiable research information from compelled disclosure.

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Further information on the Clinical Trials Network can be accessed through the NIDA website at [www.drugabuse.gov](http://www.drugabuse.gov)

**NIDA** NATIONAL INSTITUTE  
ON DRUG ABUSE

*National Drug Abuse Treatment  
Clinical Trials  
Network*

# Smoking Cessation and Stimulant Treatment Study (S-CAST)

## SHOULD I JOIN?

## WHAT IS THE S-CAST STUDY?

Each year, cigarette smoking accounts for an estimated 438,000 deaths and \$92 billion in productivity losses in the United States. Research studies show that rates of smoking in cocaine and methamphetamine users are 3-4 times greater than in the general population.

Through the S-CAST study, the researchers hope to learn whether treating nicotine dependence at the same time as other stimulant dependence produces a beneficial effect. To date, this combined approach has not been tested.

Specifically, this study will compare the clinic's treatment as usual (TAU) for stimulant dependence with a combination of treatment for stimulant dependence and smoking cessation (TAU-SCT) to discover the latter's impact on:

- stimulant-use outcomes;
- outcomes for other drugs of abuse; and
- smoking outcomes.

## WHO SHOULD APPLY?

You may be eligible for this study if you:

- are 18 or older;
- are participating in outpatient treatment for cocaine or methamphetamine use; and
- have a desire to quit smoking cigarettes.

## HOW LONG IS THE STUDY?

The full study will take approximately 8 months. This includes a screening/baseline phase of up to 4 weeks, a 10-week treatment phase, and an 18-week follow-up phase.

### SCREENING/BASELINE

- Multiple research visits
- Assessments of medical, smoking, substance use, mental health, and general history to determine eligibility to participate in the study

### ACTIVE TREATMENT

- Become randomly assigned to receive either TAU or TAU-SCT
- Attend two study visits per week for 10 weeks for assessment for medical, smoking, and substance use status

### FOLLOW UP

- One visit 6 weeks after the end of the active treatment phase
- One visit 18 weeks after the end of the active treatment phase

## WHAT ARE THE TREATMENTS?

### TREATMENT AS USUAL (TAU)

- Outpatient treatment at the clinic as it is usually provided for stimulant use problems
- No formal smoking cessation treatment

### TAU + SMOKING CESSATION (TAU-SCT)

- Outpatient treatment at the clinic as it is usually provided for stimulant use problems
- Study medications for smoking cessation
- Weekly brief smoking cessation counseling sessions
- Chance to win prizes for not smoking

