

# Ivacaftor for Acquired CFTR Dysfunction in Chronic Rhinosinusitis

NCT03439865

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<b>Status</b>	RECRUITING
<b>Phase</b>	Early Phase 1
<b>Sponsor</b>	University of Alabama at Birmingham
<b>Enrollment</b>	20 participants

## Key Eligibility Criteria

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### Inclusion (8)

- years of age
- Patient has provided informed consent
- Diagnosis of CRS made by one of the investigators
- Standard of care CT scan with definitive demonstration of isolated or diffuse mucosal thickening, bone changes, and air fluid levels, obtained within 30 days of treatment
- Positive culture of at least one gram negative bacteria (e.g. Pseudomonas, E. coli, Steenotrophomonas) within 30 days prior to testing

... and 3 more (see full listing online)

### Exclusion (9)

- < 18 years of age
- Acute illness other than sinusitis within 2 weeks before start of study treatment that, in the opinion of the investigator, would preclude participation
- Currently taking medications that are moderate or strong CP3A inhibitors
- History of asthma attack requiring emergency room visit or treatment with oral steroids within 2 months prior to study treatment
- History of solid organ or hematological transplantation

... and 4 more (see full listing online)

## Locations (1 total)

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University of Alabama at Birmingham, Birmingham, Alabama, United States