

# Treating Postictal Symptoms Using Ibuprofen and Nifedipine

NCT03949478

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<b>Status</b>	RECRUITING
<b>Phase</b>	Phase 2
<b>Sponsor</b>	University of Calgary
<b>Enrollment</b>	90 participants

## Key Eligibility Criteria

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### Inclusion (1)

- age  $\geq$  16 yrs, frequent seizures ( $>1$  per week) and cognitive ability sufficient to complete neuropsychological testing.

### Exclusion (1)

- multiple seizure onset zones, contraindications to CT or MR imaging, any contraindication to ibuprofen or nifedipine, as well as current or recent ( $< 2$  months) exposure COX-2 inhibitor or calcium channel blocker.

## Locations (2 total)

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Foothills Medical Centre, Calgary, Alberta, Canada  
South Health Campus, Calgary, Alberta, Canada