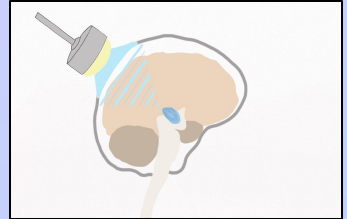


# Focused Ultrasound

## What is this useful for?

- Parkinson's Disease
- Tremor
- Depression
- Obsessive Compulsive Disorder



## Risks

fUS has the potential to cause permanent impact on the targeted tissue, so poses a risk of damaging healthy tissue if not administered properly. Some other risks it poses are:

- High heating could result in unbearable pain
- Mild effects on speech, swallowing, muscle coordination and control

## fUS as a treatment option?

Are there any other questions that you may want to ask a clinician to weigh in the pros and cons of fUS? What other clarifications could you seek for the risks mentioned above to make an informed decision?