

MR-Guided Focused Ultrasound

Frequently Asked Questions

Can I eat before the procedure?

You should not eat or drink anything eight hours before the start of your procedure.

What happens in the pre-operative area?

In the pre-procedure area, a nurse will take your vital signs and place an IV. Your head will be shaved, and a headframe will be placed on your head to keep it from moving around. There will be local numbing medicine placed in the areas where the pins will sit. A silicone membrane will be placed on your head to seal the space and allow the cool water to circulate.

How long does the procedure last?

The procedure may last three to four hours in the radiology imaging suite. You will be awake for the procedure and laying on your back. You will stay in the radiology area while you recover.

Will I have an incision on my head?

The treatment is done using an ultrasound. There will be no incisions. Your entire head will be shaved. You may have band-aids applied to the areas where the headframe was attached.

How long does the treatment take to become effective?

You should notice improvement with your tremor immediately after the procedure.

I live many hours away. Do I have to stay locally once I get discharged from the hospital?

Yes. You will have to stay locally overnight following your treatment.

What time do I get discharged from the hospital?

You will be discharged from radiology once you are fully recovered. You will receive printed discharge instructions and are required to have a companion drive you home after the procedure. You may not drive for two weeks.

I live many hours away. Do I have to stay locally once I get discharged from the hospital?

Yes. You will have to stay locally overnight following your treatment.

When do I have my follow-up appointment?

Your follow-up appointment will be the day after your treatment. If you are not located locally, once you have had your post-procedure examination, you will be able to return home.

Do I need to stop any medications prior to the procedure?

- The last dose of your medications for essential tremor should be taken 12 hours prior to the procedure.
- Aspirin must be stopped 14 days prior to the procedure.
- Any anti-inflammatory medications (such as ibuprofen or naproxen) must be stopped 10 days prior to the procedure.
- Blood-thinning medications (warfarin/ Coumadin, Plavix, Xarelto, etc.) must be stopped five days prior to the procedure.

You may restart your medications the day after the procedure.

**For more information, call 407-303-4215
or email CEL.TremorRelief@adventhealth.com.**

