

Fiducial Placement

Date _____

Fiducial placement _____

3rd floor Neurosurgery Center

MRI/CT appointment _____

2nd floor Radiology Center



Fiducials are small stickers that look like Cheerios . They are applied to your head by the neurosurgery team.

You will need an MRI or CT scan the day before your surgery, with fiducial markers on your scalp. An MRI or CT of the head with the fiducials in place is used during surgery to create a 3-D map of your head. Similar to a GPS system in your car or phone, your surgeon uses the 3-D map to help target the tumor and navigate around critical structures.

We will shave some small areas of hair to apply the fiducials to your scalp. **Your hair must be dry and clean. Do not use any products such as hairspray or gel. Do not cut or shave your hair.** After the fiducials are applied, you will not be able to wash your hair before your surgery.

After the fiducials are applied, you will go to the Radiology Department for an MRI/CT. The fiducials will remain in place until your surgery.

The fiducials will be removed during surgery by your surgeon. If a fiducial falls off, throw it in the garbage. Do not try to reapply it.



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