



Plan #1: Neurosciences intensive care unit

? WHY AM I BEING SEEN HERE?

If you or your loved one has had a stroke, there may be swelling or bleeding in the brain, which could require surgery.

? WHAT IS IT?

Most people who have had a stroke are seen immediately in our [neurosciences intensive care unit](#) (ICU).

? WHAT HAPPENS HERE?

In the ICU, our team, including neurointerventionalists and cerebrovascular neurosurgeons and nursing staff will evaluate you or your loved one closely. Speech, physical and occupational therapists will assess swallowing capability, mobility and ability to perform tasks of daily living.

? WHAT HAPPENS AFTER?

Once stabilized and able to leave the ICU, you or your loved one will be transferred to our large, comfortable neurology unit. While family members are not permitted to stay in the ICU, each room in the neurology unit has a bed right in the room for family.



Plan #2: Specialized imaging

? WHY AM I BEING SEEN HERE?

After a stroke, some people may need to have various tests so doctors can determine the cause and type of stroke. This is especially true if the stroke happened longer than six hours ago.

? WHAT IS IT?

Specialized imaging for a stroke is usually a CT scan or a MRI scan with perfusion imaging.

? WHAT HAPPENS HERE?

These imaging tests provide detailed images of the blood vessels in you or your loved one's brain and help the doctors see if there are any additional blood clots that need to be removed.

? WHAT HAPPENS AFTER?

If the tests do not show blood clots, you or your loved one will go to our [neurosciences intensive care unit](#) (ICU).

If the tests do show blood clots, you or your loved one may need to have a neuro-interventional procedure.



Plan #3: Neurointerventional care

? WHY AM I BEING SEEN HERE?

If you or your loved one have blood clots in your brain that can be safely removed, this can often be done by a neurointerventional care.

? WHAT IS IT?

Neurointerventional procedures are minimally invasive, catheter-based operations that use a person's blood vessels to get to the brain and locate and treat a blood clot. It is not skull-based surgery.

? WHAT HAPPENS HERE?

These surgeries can help restore oxygen to the brain or dissolve blood clots. They include thrombectomy or interarterial clot removal with tPA.

? WHAT HAPPENS AFTER?

If you or your loved one has a neurointerventional procedure, you will be transferred to the ICU afterward.