

ICANS

Know the Signs, Act Quickly

What is ICANS?

ICANS stands for:

Immune Effector Cell-Associated Neurotoxicity Syndrome

ICANS is sometimes called neurotoxicity syndrome.

ICANS is a temporary side effect of CAR T cell therapy and similar cancer treatments. It affects the brain and can change how a person thinks, talks, or acts.

Knowing the signs of ICANS and getting help right away can help keep you safe.



What are the signs and symptoms of ICANS?

- Confusion or memory problems
- Headaches
- Trouble writing
- Shaking or tremors
- Changes in behavior
- Being sleepier than usual



What caregivers should do

1. Stay calm and stay with your loved one. Do not leave them alone, especially if their symptoms are getting worse.
2. Write down their symptoms and when they started.
3. Call Cellular Therapy at 646-608-3150 if:
 - The patient has any of these symptoms for the first time.
 - These symptoms are getting worse.They'll tell you what to do.



Call 911 if the patient:

- Is suddenly confused or disoriented (does not know what's going on around them).
- Has trouble speaking or slurred speech.
- Is very hard to wake up.
- Has a seizure (uncontrolled shaking or stiffening of their body).

Do not transport the patient without Emergency Medical Services (EMS) support.

Ask EMS to take you and the patient to the nearest hospital. When you arrive, tell a staff member that the patient is a cellular therapy patient.



Learn more

Point your smartphone at the QR code to the right and tap the link.



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