SIDE EFFECTS TO WATCH FOR ON T-CELL ENGAGING ANTIBODIES

T-cell engaging antibodies (Bispecific Antibody Therapy), can cause Cytokine Release Syndrome (CRS). It might also cause neurologic toxicity including Immune Effector Cell-Associated Neurotoxicity Syndrome (ICANS). These are very serious health issues that can lead to serious harm.

If you have ANY of the symptoms below call the Nurse Navigator. Grand River Regional Cancer Centre Nurse Navigator: 226-750-9099 Monday - Friday from 8am - 4pm

You are at highest risk of a reaction for 48 hours after your treatment. Check your temperature **every 4 hours** during this time and watch for the symptoms listed below:

Symptoms of Cytokine Release Syndrome (a serious immune reaction)

- A fever of 38.0°C (100.4°F) or higher (even if this only happens once) that lasts for more than 1 hour. Check your temperature every 4 hours. You should check more often if you are feeling unwell.
- Chills
- Shortness of breath
- Flu-like symptoms (headache & muscle aches)
- Feeling confused or restless
- Nausea or vomiting (feeling sick to your stomach)
- Low blood pressure (feeling dizzy, fast heart rate)

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Symptoms of ICANS (neurologic problems)

- Headache
- Trouble writing or reading
- Trouble speaking or understanding words
- Trouble staying awake (drowsiness)
- Agitation
- Problems walking or loss of balance
- Shaking (tremors or seizures)
- Feeling confused or seeing things
- Feeling "pins and needles" (numbness or tingling)

If **ANY** of these symtpoms happen after 4pm, on a weekend, or a holiday, call an oncology nurse at **CareChart Digital Health: 1-877-681-3057**

In case of emergency go straight to an Emergency Department near you.

Use this resource for your information only. It does not replace medical advice from your doctor or other healthcare professionals.





cancerpatiented@grhosp.on.ca

cancerwaterloowellington.ca

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