

# PROCEDURAL GUIDANCE

## VAGUS NERVE STIMULATION MAGNET

1. Review student seizure action plan.
2. Locate magnet. Regardless of how the magnet is carried or worn, ensure that the magnet can be placed directly over the generator to start or stop stimulation. If unable to locate magnet, proceed with next step of student's seizure action plan.
3. Explain procedure using developmentally appropriate teaching strategies. Consider self-management goals and encourage participation as appropriate.
4. Pass the magnet over the generator for 1–2 seconds, swiping from mid-chest at left clavicle towards the left armpit. If difficulty is encountered with a single pass of the magnet, an optional cross-pattern may be used. Stimulation will start immediately after the magnet passes over the generator.
5. Do not hold the magnet over the device.
6. If seizure continues after first swipe (1 minute), may repeat additional magnet swipes every 1 minute for up to 3 additional swipes or per healthcare provider order.
7. If seizure continues, proceed with next step of student's seizure action plan.

## OTHER CONSIDERATIONS FOR CARE

- Document the seizure type, length, characteristics, and use of VNS.
- The magnet may be located on the student's belt clip, wristband, or attached to the student's wheelchair. It should be easily accessible for use by trained school personnel.
- Stimulation triggered by the magnet will last about 1 minute.
- Clothes do not need to be removed but a heavy jacket should be opened when using magnet.
- Storage and magnet safety may also need to be considered specific to device brand/model.

