

How to conduct concussion checks

Baseline and Assessment

Before the check

1. Ensure patient does not have photosensitive epilepsy or uncontrolled seizures.
2. If conducting an assessment check, ensure the patient does not have any of the following symptoms:



Severe headache



Loss of consciousness



Weakness or numbness in limbs



Restlessness, agitation, or aggression



Persistent vomiting



Tingling or burning in more than one arm or leg



Double vision



Drowsiness or difficulty waking up



Seizures



Slurred speech



Neck pain or tenderness



Noticeable physical difference in the skull

If any of these symptoms are present, the patient should be immediately referred to the emergency department for further evaluation.

During the check

1. Access the patient booking on the Sciana platform
2. Ensure patient is seated in a stable, non swivel chair, place headset on patient and launch NeuroFlex technology
3. Calibrate headset
4. Follow on-screen prompts to complete screening protocols
5. Submit data for analysis

After the check

1. Results will be captured in the Sciana platform.
2. If a baseline check has been performed, an email confirming that the patient's baseline being recorded will be sent.
3. If an assessment check has been performed, results will be displayed on-screen with detailed reports available to be sent to the patient and their treating health provider.
4. Schedule annual baseline checks or refer to a trained concussion physician if needed.
5. Clean the headset using hospital-grade wipes and low-moisture anti-fog lens wipes for the lenses.



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