

Equipment Setup Concussion Checks

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Purpose

Provide health providers with the tools and information needed to conduct Sciana baseline and concussion assessment checks using NeuroFlex® technology.



Available Concussion Checks

○ Baseline Test:

Establishes a baseline of brain function before any injury occurs, providing valuable data for comparison after future injuries.

[™] Assessment Check:

Conducted following a head injury to evaluate potential changes in brain function compared to the baseline test. This assessment provides useful information that supports our uniquely qualified referral network in diagnosing concussion, determining its severity, and facilitating more tailored treatment plans.

Required Equipment and Materials

- 1. Laptop and Virtual Reality (VR) Headset
- 2. 1x HDMI cable
- 3. 1x Blue USB cable
- 4. 1x White USB
- 5. Microfiber cloth







Step-by-Step Setup Instructions

Step 1: Power Connection and Start up

Ensure the power cable is plugged in and connected to the laptop. Press the power button to turn on the laptop.

Note: Disconnecting the power cable may decrease or delay performance or prevent result analysis.



Step 2: User Login

Log in to the laptop
using the provided
username and password.



Step 3: Clean the VR Headset Screen

Use the microfiber cloth supplied with your device to clean the internal screen of the headset.

Warning: Never use cleaning solutions or other solvents on the screen.

Step 4: Connect and Stabilise the VR Headset

Connect the headset to the laptop as follows:

- + Insert the **HDMI** connector into the HDMI port.
- + Insert the **blue USB** connector into the blue USB port at the back or left side of the laptop.
- Insert the white USB connector into the white USB port on the right side of the laptop.
- + Place the headset on a flat surface and ensure the Sciana logo is facing upright during this set-up process.

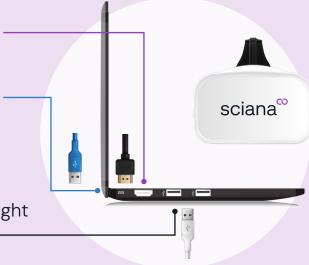


Fig 1: laptop setup

Step 5: Verify and Activate the FOVE Control Panel

Check that the "FOVE" control panel is visible and green in colour. This indicates that the headset is operational. If the switch is grey (or in the downward position), click the switch to turn it green.





Troubleshooting Tip: If the control panel does not appear, open the "FOVE VR" application from the desktop or search for it in the laptop's search bar.

Step 6: Launch the Sciana Platform

Launch the Sciana Platform by selecting the Sciana icon on-screen.

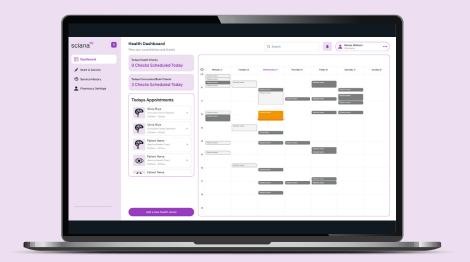


Step 7: Log In to the Sciana platform

Log in to the Sciana platform.

After logging in, the Health Dashboard will be displayed. From here you can:

- + See upcoming appointments
- + Schedule appointments
- + Edit or cancel appointments



Conclusion

By following these steps, pharmacists can ensure the NeuroFlex® equipment is correctly set up for effective concussion screenings.

Proper setup and maintenance help achieve accurate results, enhancing patient care and supporting clinical assessments.

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