



Reduce ICU Patient Stress and Optimize Staff Time

The Challenge

Sir Charles Gardiner hospital aimed to improve ICU (Intensive Care Unit) patient outcomes and reduce staff time loss by addressing patient stress and anxiety caused by unfamiliarity with the environment.

The Actions

- Created a virtual tour of the ICU ward using Facilitate's 360 Scenario Creator.
- Implemented VR headsets for patients to view the tour from their beds.
- Measured stress and anxiety levels pre- and post-VR experience.

The Result

- Significantly decreased patient anxiety and stress levels after VR tour experience.
- Reduced nursing staff time spent on orientation.

