Technology

The layout of the patient room is planned considering the needs of the patient and his or her family. The space planning gives the patient, family, nursing staff, and the doctors enough room for circulation and access. The partitions open up and unite the family and patient areas into one single area, and close up during sleeping hours or at times when privacy is concerned.

Technology

Technology is one of the most significant design features of the room. Partitions that divide the patient and family areas are glass panels with LED streams that convert into TV screens connected to an apple TV. The doctors can send the patient’s information regarding his or her medical stage on the screens to keep the patient and his or her family updated at all times. These panels can be controlled by the patient via remote control and automatically open up in cases of emergency. The greenery containers are made up of glass panels with detectors that close down once CO2 emission is detected. The plants are non-allergenic plants grown on hydroponics towers. Special UV lighting is contained inside the panels for the plants to grow. The containers also have a ventilation system that eliminates all the CO2. All the lights in the room are LED, and can be controlled by the patient from the bed. The lightings on the walls are LED tape night lights that can be controlled to create a relaxing dimly lit space. The design gives the patient control of the lighting, temperature, and privacy level at all times without the need to leave the bed.
REVIVE

By Hill-Rom

By Fellicrossi

Ceiling recessed Adjustable LED Spot Light, by DOXIS

Ceiling recessed LED Spot Light, by DOXIS

LED Strips, Cove lighting, by Philips

Ceiling recessed LED downlight, by Martinelliluce

Parquet flooring

Privacy Curtains

Window Shade Fabric

Bathroom Flooring and Wall Tiles