

Kwickscreen Healthcare Functionality

Product description

Kwickscreen is the worlds most portable and versatile room divider, enabling open plan spaces to be divided up in seconds creating truly magical retractable walls that disappear. Any open plan space can be subdivided and reconfigured in seconds. Customizable printed inner panels can be swapped in and out at will. Developed for the Healthcare Industry, using material technology shared with NASA.

Kwickscreen comes in a Portable and Fixed models. The fixed variety can be recessed or attached to a wall. Product weighs 65 pounds is 6'3" in height and can extend up to 11'. It can also operate on a 90 degree radius and can bend at any point along its axis.

Uses

EMERGENCY ROOM

First entry point into a Hospital. Apart from elective procedures and or observations asked for by Doctors everybody will enter first through the Emergency room.

Can create Emergency bays immediately.

- Small footprint, wheel it into place and create instant triage
- Works during flu season.
- Privacy for patients in waiting areas, a solution to overcrowding, can provide privacy for patients in hallways ,tents and external areas.
- Currently no solution. Curtain tracks don't work in waiting areas.
- Screens can be fitted with Anti-bacterial gel holders, also glove holders. Provides extra hygiene stations when used in hallways.

EMERGENCY PREPAREDNESS

Federal, State and City have budgets to cover "Emergency Preparedness". Hospitals are the front line of any natural or man-made disaster including all forms of terrorism and bio-terrorism. Hospitals therefore receive annual budgets from these entities.

- Many Hospitals buy and store away in their store areas or garages
- KS leaves a small foot print when closed.
- Can be wheeled into position very easily anywhere within the Hospital.
- Hospital will have protocols in place to turn large areas (Cafeterias, Auditoriums, waiting areas) into treatment areas within the Hospital.

Emergency preparedness continued.....

- Can be purchased with Emergency budget but used elsewhere when there is no Emergency.
- Impossible to set up curtains and curtain tracks instantaneously
- Triage areas can be set up anywhere.
- Can also be used for Shelters to split up families and provide some privacy.

MOTHER AND BABY – LABOR AND DELIVERY

Most Hospitals provide private rooms for Mother and Baby. Mother's encouraged to Breast feed almost always on a chair in the room.

- Putting a screen around Mother and baby aids as a further barrier.
- Zen like image creates a sense of peacefulness.
- Almost always no privacy curtains around the chair area.
- Can be wheeled into place when needed by nursing staff.

NICU

Neonatal Intensive Care Unit. For the newborn up to 1 month after birth. This is the area where they have the baby incubators. The problem of Privacy for families has not been solved for years. Families wish to visit with the newly birthed.

- Privacy panels needed to allow families to bond with the newborns when needed
- NICU's are purchasing the product as a solution to providing Privacy when needed.
- Staff may observe at the same time as giving families privacy.
- Pleasant images aid in patient experience (Families).
- Portable screens can be rolled into position easily and bent around the incubator.
- Portable leaves a small footprint.
- Fixed can be retracted so as to take up little space.

ENDOSCOPY

Many units configured with recliners for waiting and recovering patients. Most units don't have any form of privacy.

- Portable or fixed.
- Small footprint
- Art aids in wellness
- Patient scores increased at Hospitals using the product.

INFUSION/ DIALYSIS AREAS

Commonly used for any type of Infusion therapy including Chemotherapy. To cancer centers or to Hospitals with infusion areas. Many Hospitals not curtaining off because it was assumed that patients like to Bond whilst going through Chemo. Dialysis areas normally never have curtains because it's difficult to provide Privacy with all The Dialysis equipment around the patient.

Dialysis units. Patients need Privacy but at the same time Medical staff need "line of sight". Its possible to use a clear panel and print where needed thereby giving staff line of sight while affording the patient the right of Privacy. 5-7 hours in a recliner looking at a curtain does not compare to looking at an "Indonesian sunset" for example

- Some patients don't want to bond. A Portable screen can be rolled into place easily.
- Dialysis purchasing fixed units. Works extremely well.
- Art soothes whilst going through Chemo.
- Works very well around recliners.

PEDIATRIC HOSPITALS AND PEDIATRIC AREAS

Children need to be cared for in an environment which is less scary than being in a Hospital. Curtains are scary and very impersonal. Also parents may want to stay in Pediatric patient rooms at night.

- Pediatric images aids in wellness
- Creates a nurturing environment.
- Peter Pan works better than a fading yellow curtain.

FACILITIES MANAGEMENT/SPACE CREATION

Comments from Facilities managers when seeing the screen for the first time ranges from "There is not a week that goes by that we need something that will create Space in the Hospital" to "I have thought about a solution like this many times".

- C level looking to maximize profits.
- Create new income producing areas within a Hospital. Like creating a 2 bed room out of a 1 bed.
- Creating as an example an Infusion center or a Phlebotomy clinic.
- All of the above can be achieved through Construction, which entails Planning and zoning, Architectural and Design drawings, Electrics and Plumbing, Construction costs and...
- Time that the Unit/Room is closed down for construction, equals a loss of Income.
- Splitting off Cafeteria areas from other functional areas in the foyer and Lobby
- Kwickscreen is a solution to all of these problems.

CONSTRUCTION/PROJECT MANAGEMENT

Areas within Hospitals need to be blocked while Construction is taking place.

- Screen can be rolled into space to block an area.
- Signs of "No entry" or "Construction please to not enter" can be printed on a Screen panel.
- Construction/Project management
- Artist's impressions of the new areas can be printed on to the screen panels maybe together with Design plans.

NURSING HOMES-LONG TERM CARE/ CARE OF THE ELDERLY

This is a whole new sector that the screen can be used in. Although many of these facilities have shortages of cash.

- Many rooms 2 bedded with no privacy- Screen can be used effectively to create Privacy
- Nursing home can provide reduction in price per person by having 2 in a room, but with an increase in volume
- Patients can choose the image they want to see. Perhaps Family involvement in paying for screens.
- Many people distressed when viewing patients being fed by Care personnel during meal times.
- Distressing for those being fed and those watching.
- Now those areas can be blocked off

OTHER AREAS

- **Physical Therapy – Allows Male and Female patients to be treated at the same time**
- **Fitness rooms – Shields obese patients from outside views**
- **Phlebotomy areas**
- **Pre and Post Op areas**
- **Ambulatory centers**
- **Urgent Care clinics**
- **External wellness clinics**
- **Hospital Recruitment**
- **Hospital Blood drives.**
- **Marketing programs.**

FOUNDATIONS/CHARITY

- Use the screens for donations. Photo of those donating on the screen together with a message of appreciation

- List of Donors for a particular Charity drive

FINAL POINTS

- **Infection Control – Screen reduces Hospital Acquired infections. Use of only the “handle” to open. Panel never touched. From July onwards Anti-bacterial wheels being provided as an Accessory item.**
- **Screen because it’s different provides a Psychological barrier.**

Final Points continued.....

- **Anything may be printed onto the Panels, which includes branding of any type. Screen panels can be printed to match internal House colors and designs.**
- **Screen may be Powder coated into a different color. Any Pantone or Sherwin Williams Color.**
- **Fixed screens can be attached to a Wall with or without Millwork.**
- **Fixed screens can be recessed into a wall, so that it seems that they “float” out of the wall.**