

Transparent solution allows contact while maintaining distancing

ClearPanels™ are mobile screens that provide visibility while allowing for conversation and close proximity between patients and staff



"During exercise stress tests the tall 6'1" screen protects against breath and droplets," says Susanne Larsen, asthma and allergy nurse at the clinic, seen here preparing ClearPanels for use.

The Asthma and Allergy Clinic at the Department of Paediatrics and Adolescent Medicine at Herlev Hospital in Denmark needed to shield nurses and patients in situations where they are in close contact, to prevent the spread of infection. Consultant physician at the clinic, Kirsten Skamstrup Hansen asked staff to contribute ideas for a solution that would allow for safety and eye contact with patients.

A practical and hygienic solution

The need for a transparent, mobile screen allowing staff and patients to be in close contact and still maintain a distance was suggested. They contacted Silentia to inquire about a solution. Silentia has previously developed transparent screens, ClearPanels, and was able to deliver in a short time.

"The transparent screens work really well. They fit in easily with our daily work, and they help us maintain good communication with patients."

*Susanne Larsen
Asthma and allergy nurse*



When using ClearPanels staff will not have to use visors. Both staff and patients remain protected while maintaining contact and distancing. Please note: The short side ClearPanels seen in the photo to the left is a special solution made for Herlev Hospital. It is not a standard Silentia ClearPanels screen.



Height 6'1", Width 4'11"



Height 5'1", Width 4'11"

Maintaining eye contact with patients

Due to the risk of Coronavirus infection, the staff are required to wear visors or masks if distance cannot be maintained. This can make it difficult to maintain eye contact and engage in communication with children and adolescents at the clinic. Now, when staff uses the transparent folding screens, they don't have to use the visors.

ClearPanels are used during examinations and in other situations where staff need to be close to patients.

"During an exercise stress test, the patient runs on a treadmill. In this situation, the tall screen protects against breath and droplets while allowing staff to instruct the patient," says Susanne Larsen, asthma and allergy nurse at the clinic.

A follow-up review of the solution shows that the staff appreciate the new solution. The screens are used daily with all patients and work entirely as intended.

APPLICATION AREAS:

- Accident and emergency department
- Intensive care/post-anaesthesia recovery
- Examination room
- Blood tests
- Reception
- Physiotherapy
- Elderly care



Transparent screens for different healthcare settings such as monitoring with distance in emergency room and intensive care units.

FACTS ON CLEARPANELS

- Transparent polycarbonate screen
- Easy to clean. Resistant to the disinfectants normally used in healthcare
- Easy to move. User-friendly, stable lightweight design
- Easy to store. Takes a minimal amount of floor space
- Manufactured with recyclable materials