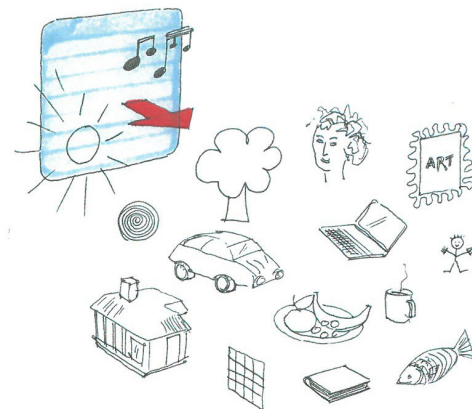


COGNITIVELY STIMULATING ENVIRONMENTS



WHAT?

In connection with the planning of the new neurorehabilitation building, which will contain 125 bed wards, New Hospital Glostrup is working on the integration of healing architecture that focuses on cognitively stimulating environments.

WHY?

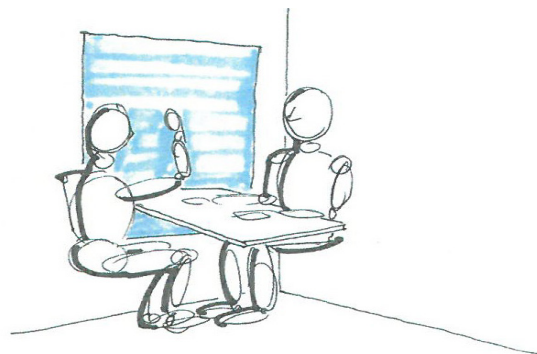
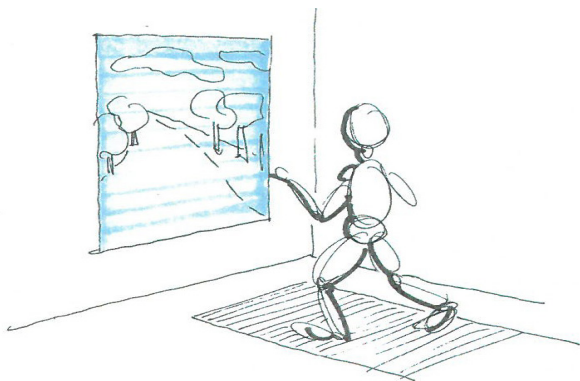
The aim is to create a physical environment focusing on walls and surroundings that provide an optimum setting for the rehabilitation and treatment of patients with traumatic brain and spinal damage.

WHO?

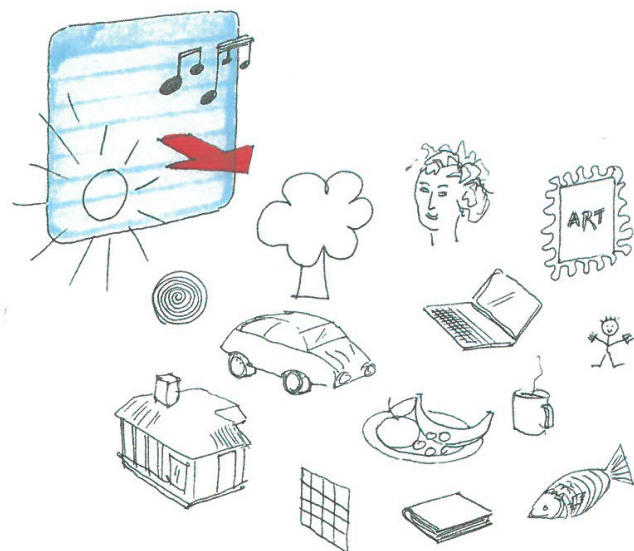
The project was started at Glostrup Hospital as a multi-disciplinary collaboration between operational and clinical staff. The private-public partnership involves Philips Danmark, A/S Healthcare, Halskov & Dalsgaard Design, and staff from the building department of New Hospital Glostrup and the neuropsychological department at Glostrup Hospital.

EXPECTED RESULTS:

- Uncovering of existing knowledge and technologies.
- Development of cognitively stimulating objects and elements; these could include the use of colours, sounds, textures, light, pictures, homeliness and comfort, built into walls and screens carrying interactive content.
- Construction of prototype walls with cognitively stimulating effects.
- The results will be incorporated into the planning of the new neurorehabilitation building at Glostrup Hospital, which will be ready in 2018, and should also be usable in other hospitals.



The project has a focus on walls as a physical environment optimised for rehabilitation.



Cognitive stimulating elements include colours, sounds, textures, light, pictures etc.



Interactive walls is an existing technology that may be used for cognitive stimulation.



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