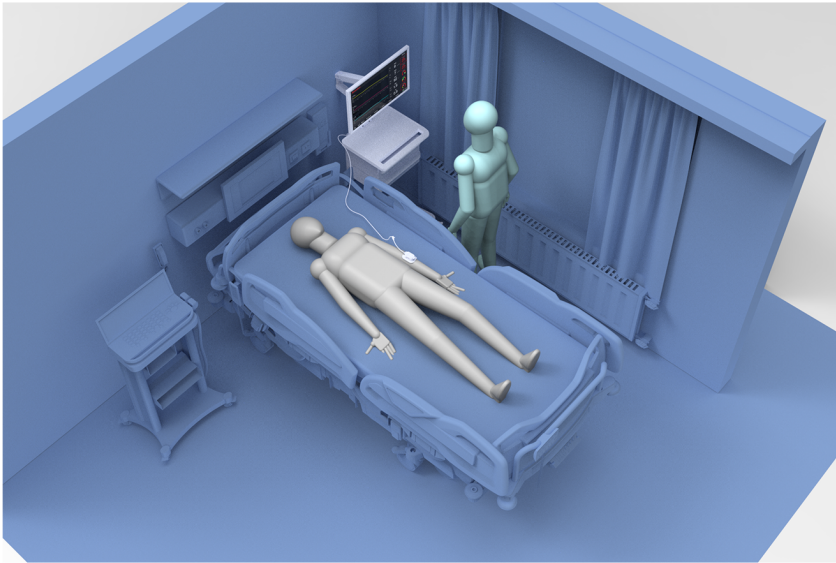


BEDSIDE MICROCIRCULATION MONITORING

A CONCEPT FOR THE ICU



Value proposition

Hands-free monitoring of the microcirculation of ICU patients.

Current need

Easy video acquisition and automated data analysis at the bedside.

Reasons to believe

Improved haemodynamic management which can save lives.

Anticipated challenges

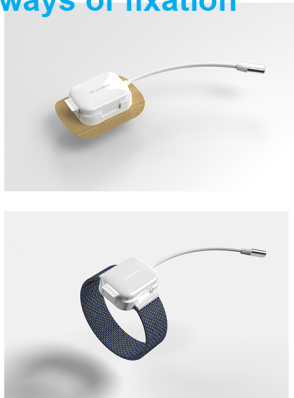
Convincing healthcare professionals from the status quo.

Built-in convenience



System on a trolley

Two ways of fixation



CytoProbe



Optimised for ICU

Rindu Hoeksema

Developing a hands-free video microscope concept for monitoring skin microcirculation in ICU patients

Msc. Strategic Product Design

Chair: Lianne Simonse

Mentor: Armagan Albayrak

Company: Braedius Medical

