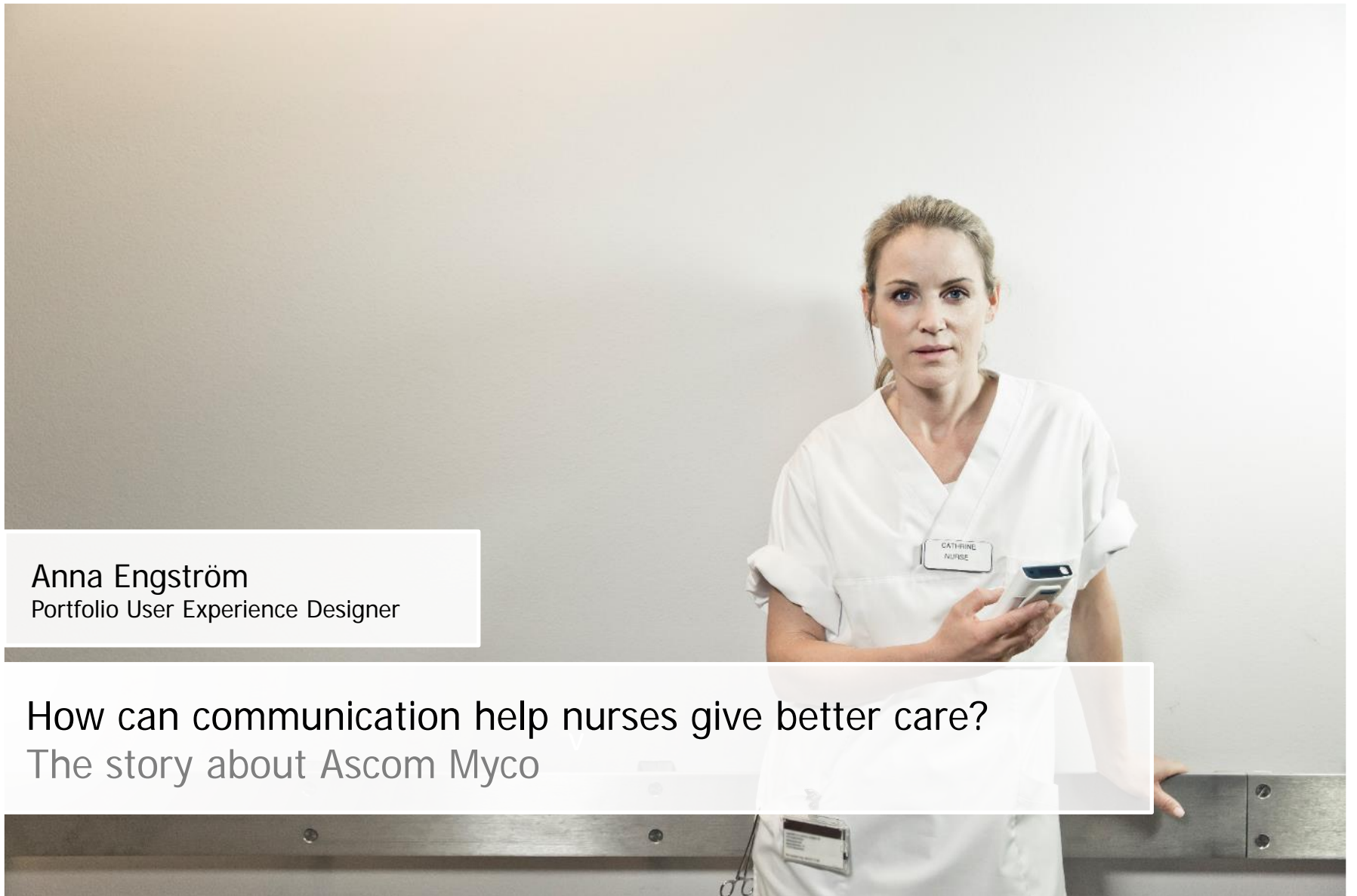


Anna Engström  
Portfolio User Experience Designer

How can communication help nurses give better care?  
The story about Ascom Myco

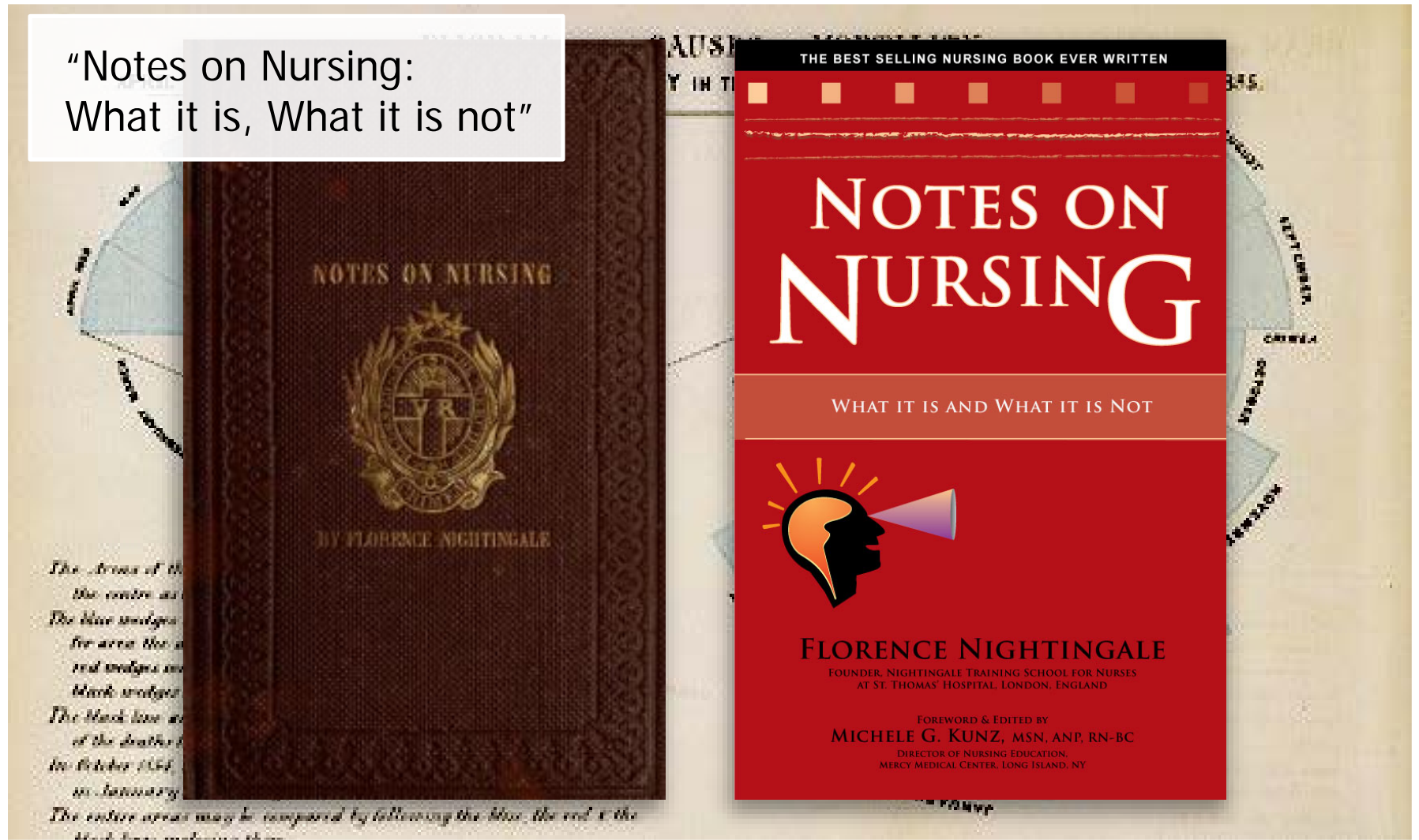




Florence Nightingale

Devoted her life to the service of others

# “Notes on Nursing: What it is, What it is not”







Today there are millions of devoted healthcare professionals

That's why we created Ascom Myco  
– inspired by nurses





Solutions that make a difference

"Health IT offers great promise for improving patient care, but it must be recognized that these complex technologies also can create new paths to failure"

- ECRI institute







User research – understanding reality



### THE NETHERLANDS

**Subject:** Nurse

**Unit:** Child Intensive Care



### USA

**Subject:** Staff nurse

**Unit:** Neuroscience








### SWEDEN

**Subject:** Nurse

**Unit:** Coronary Care

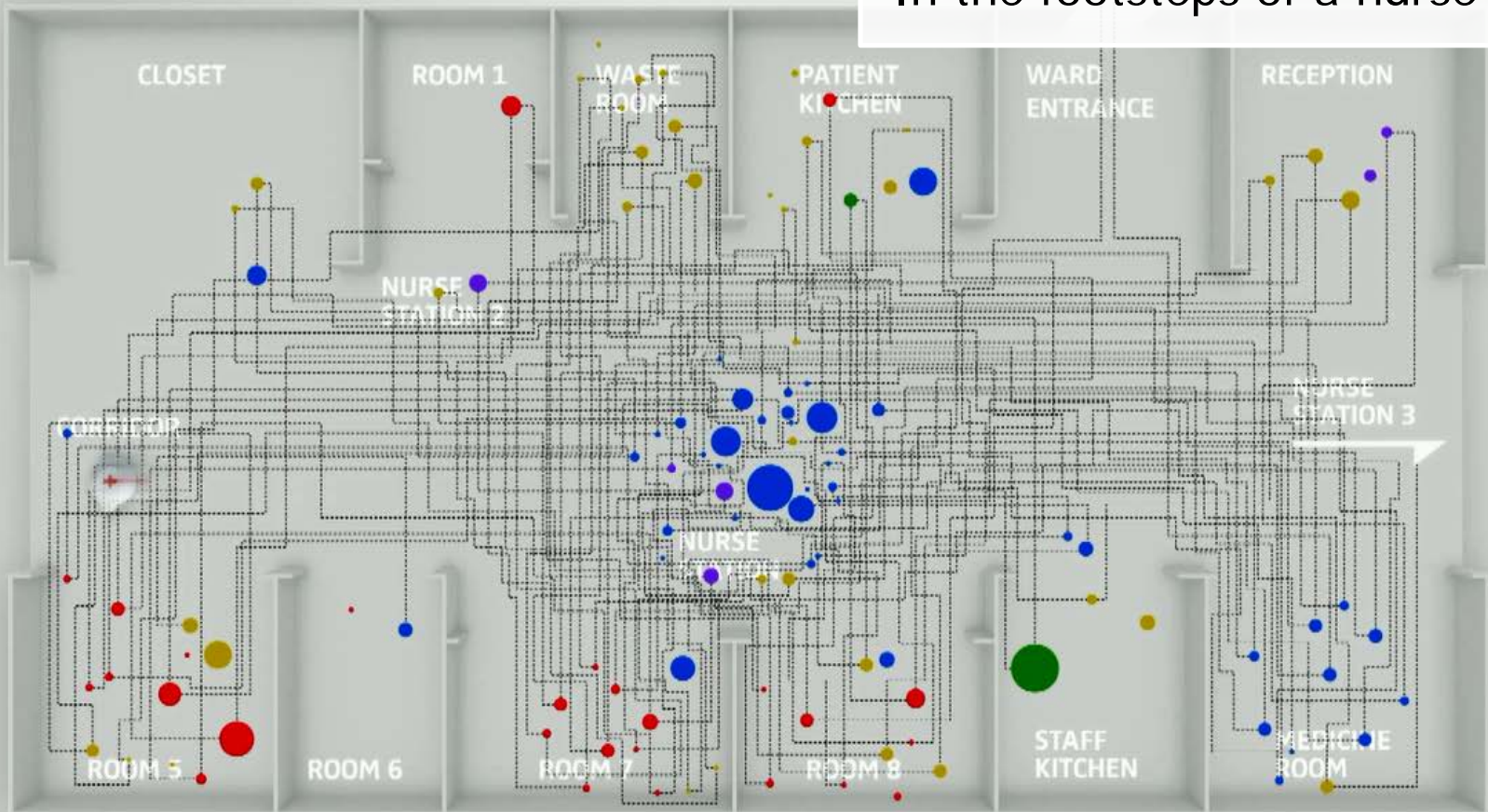


-  Talking on the phone
-  Transporting
-  Interact with patient
-  Carry out administrative work
-  Talking face to face



ANIMATION BASED ON ACTUAL STUDY DATA

In the footsteps of a nurse



We define a mobile workflow as

A **performer**

With a **goal**

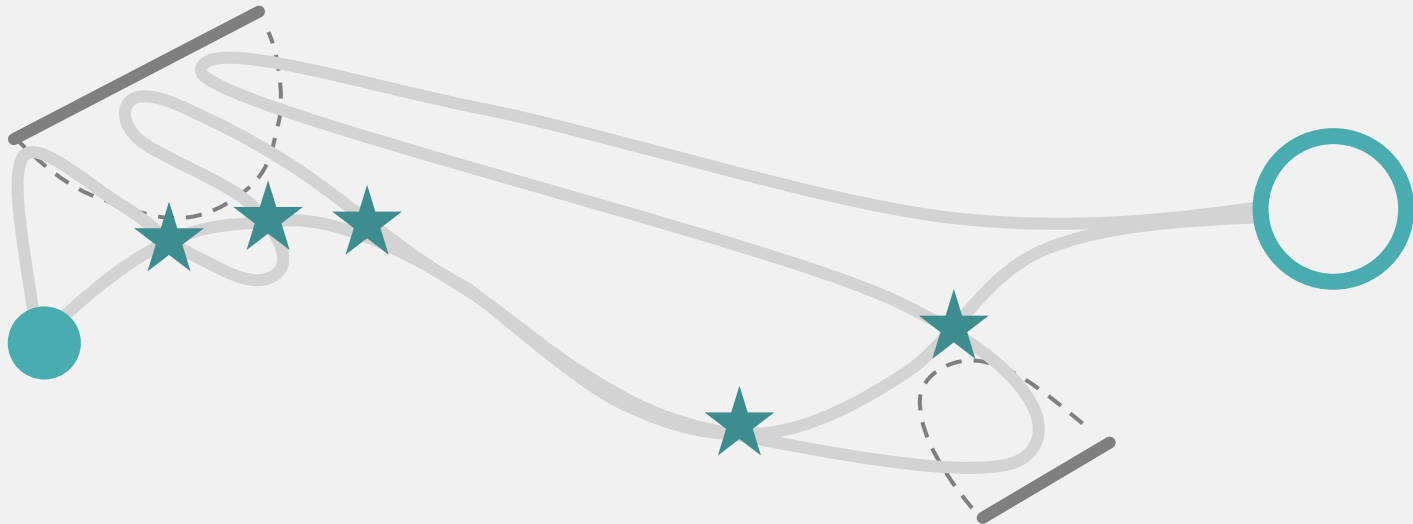
Performing a **set of activities** that are distributed in space

Communication support

provides the performer with information, wider insights and memory support

Clinical workflows are **mobile**

People are truly mobile only when all support structures **travel seamlessly** alongside of them

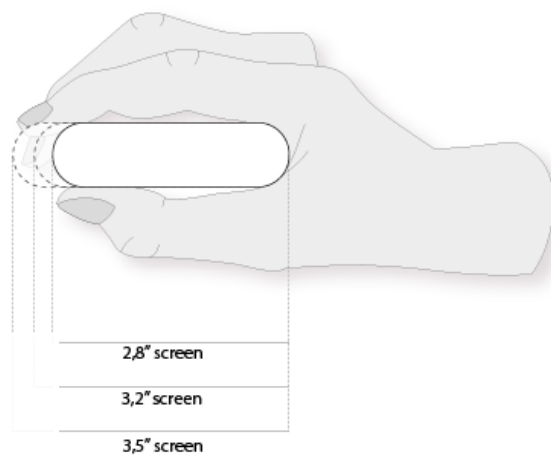
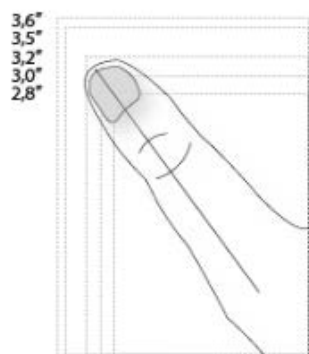


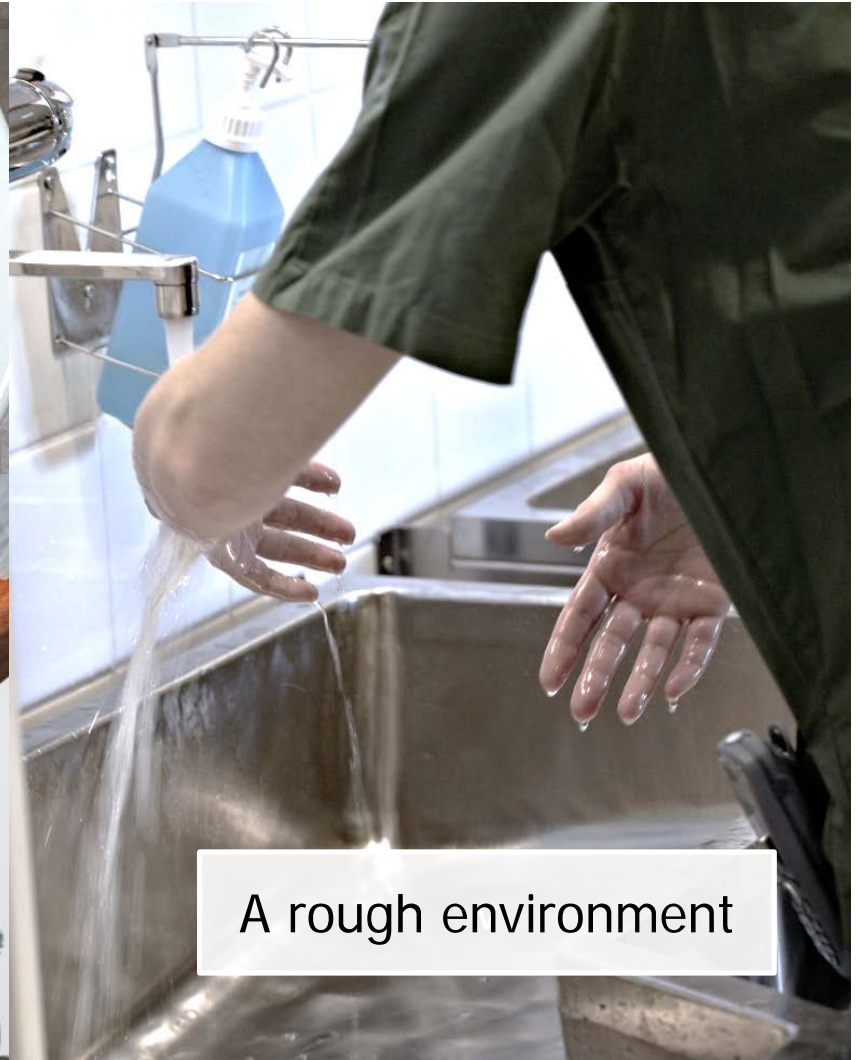




Information at the point of care

## One hand use



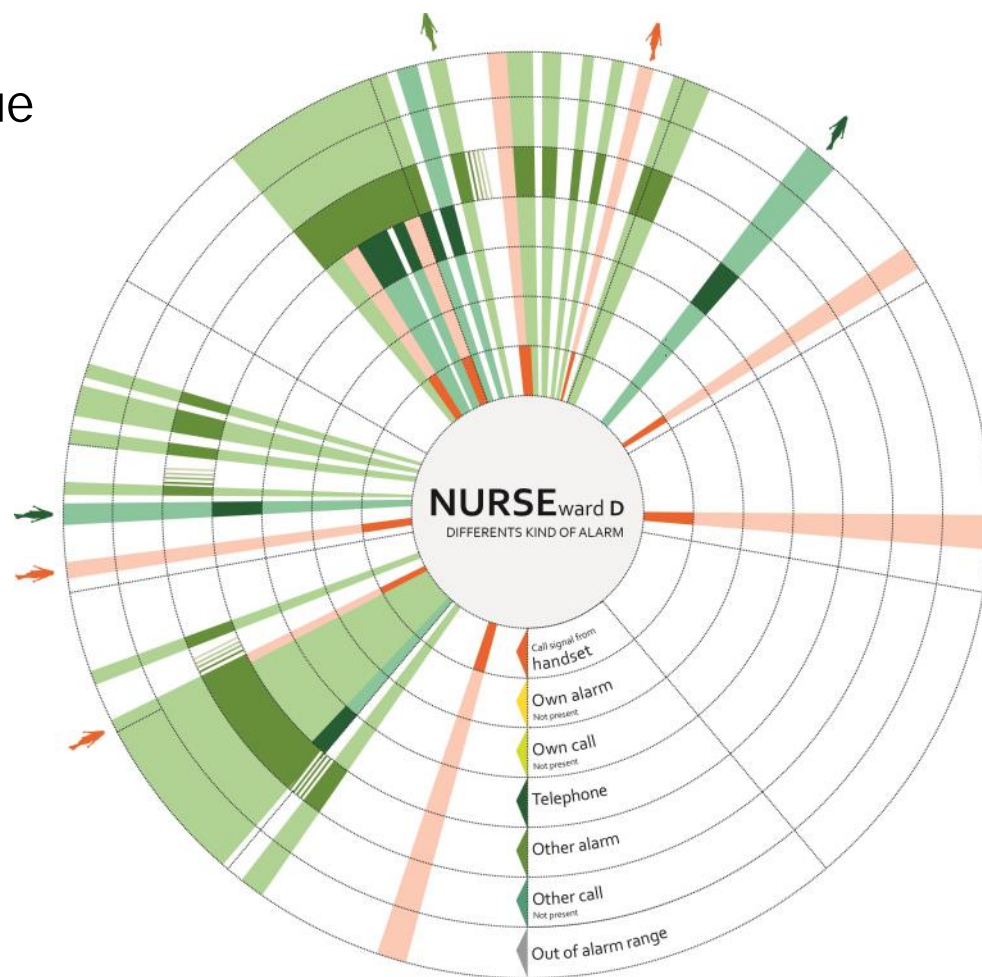


A rough environment





## Alarm fatigue



# Top 10 Health Technology Hazards for 2015

A Report from Health Devices  
November 2014

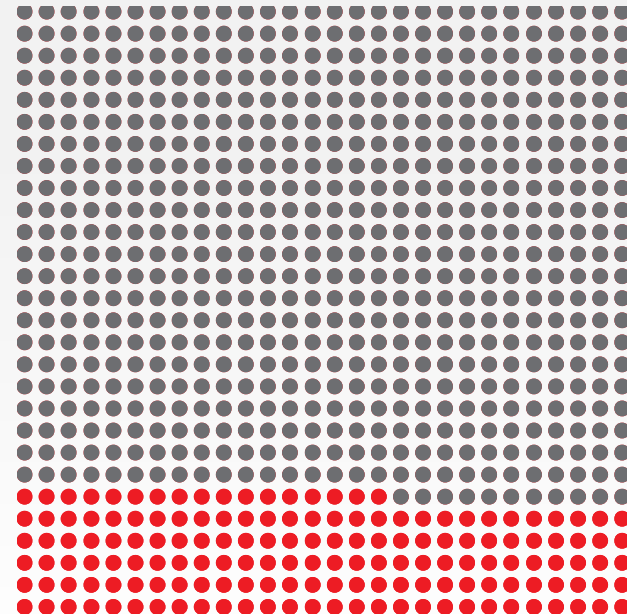


health.  
DEVICES

ECRI Institute  
The Discipline of Science. The Integrity of Independence.

## Alarm fatigue

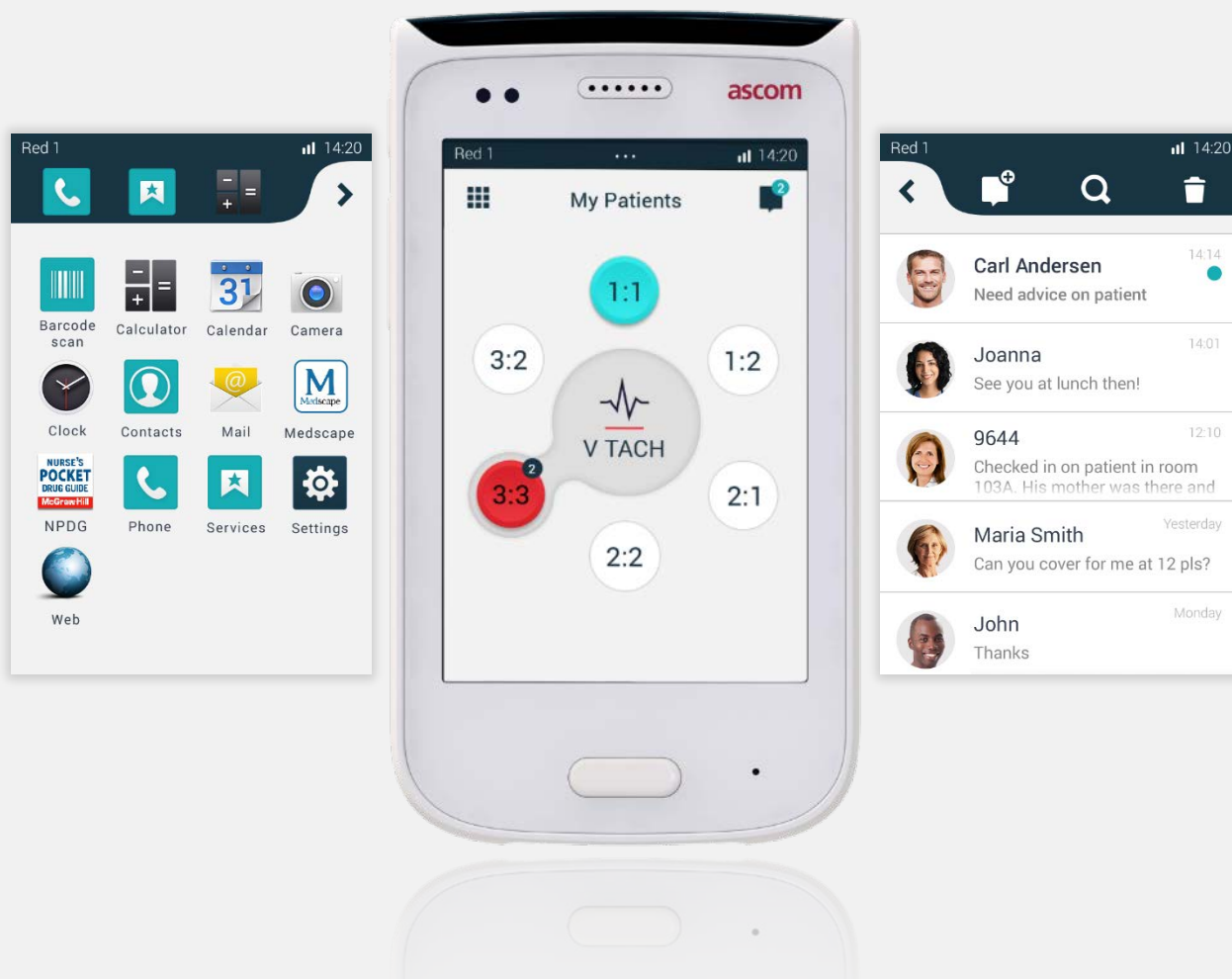
"Top 10 health technology hazard 2015"





“The very first requirement in a hospital  
is that is should do the sick no harm”  
- Florence Nightingale

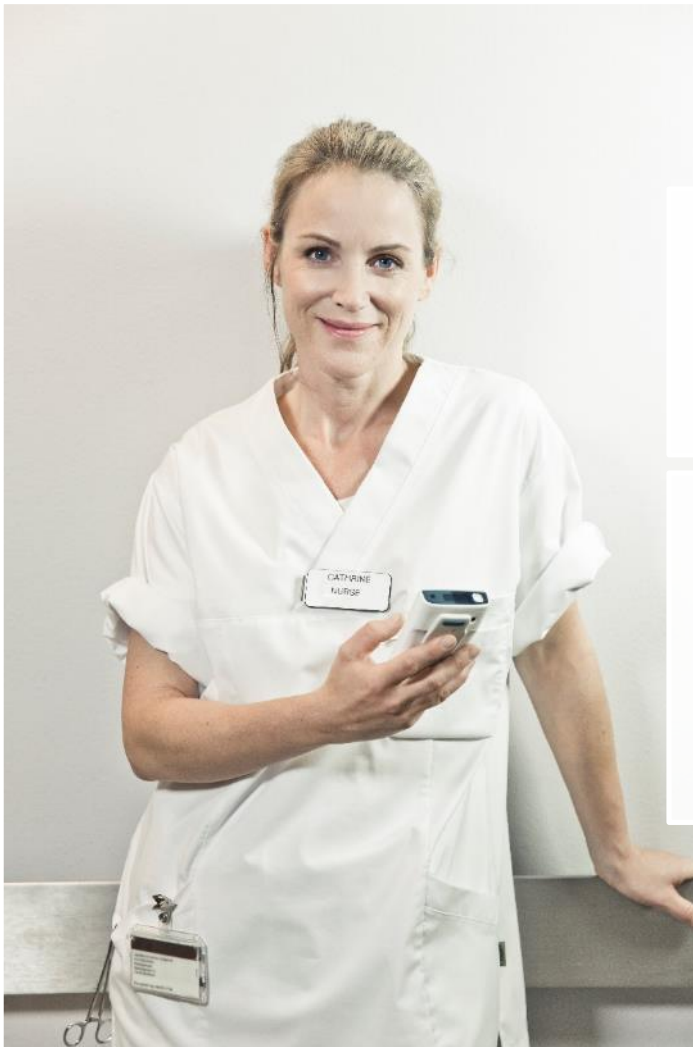
Stress is a patient safety issue





What? Where? How important?





Florence Nightingale was known as the Lady with the lamp

Let's make every nurse into a modern version of Florence – with Ascom Myco as her guide

