

Preventative Healthcare Technology

1. Skinbreeze

The SkinBreeze presentation shows what we have done over the past 15 weeks to answer the following research question: What product-focused innovation with SkinBreeze's textiles can provide a solution to prevent the most common pressure ulcers in COVID-19 patients in the ICU? '

These are shown on the basis of an infographic in Prezi

2. Your first steps get you moving

“ The project group ‘Your first step gets you moving’ will show you a short documentary about the process of developing a serious game in the shape of an application to be used on smartphones, that suits the requirements and wishes of our client and target group. “

3. Domotics to prevent fall incidents

The project group :”domotics to prevent fall incidents” will share their research and development results about which Domitic is most suitable in preventing fall incidents among vulnerable elderly patients. During the presentation the group will present an infographic/video with results and recommendations.

4. X-Sens

The project group "Xsens - Innovative workload and posture measurement" will share their research and development result in the field of preventing bad working posture among nursing personnel. During the presentation, the group will present prototypes of posture sensors together with the user-friendly feedback system, and a wearable device.

5. Intervention Mapping

The project group ‘Intervention Mapping’ shows you in a video the process of developing a prototype of a technical teaching method that motivates and challenges first year students to apply the theory of Intervention Mapping to practical cases, by implementing a Ebook using different assignments and games.

Timetable

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|-------------|------------------------------------|
| 12:00-12:15 | Introduction/kick-off |
| 12:15-12:30 | SkinBreeze 3.0 |
| 12:30-12:45 | Your first step gets you moving |
| 12:45-13:00 | Domotics to prevent fall incidents |
| 13:00-13:15 | X-sens |
| 13:15-13:30 | Intervention Mapping |



The future
is here

