

Virtual Wound Treatment in an Aging Population

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Who We Are

Oslo Metropolitan University

- Norway's third largest university
- Strong in Health Science, Product design
- Largest Nursing program in Norway
- Connected to major Norwegian hospitals

Sunnaas Rehabilitation Hospital

- Specialized in spinal cord injuries
- Large problem with ulcers

lotastic (SME)

- Specialized ICT (open platform) for health care system

Project idea

- Develop virtual ulcer treatment room to be used in connection with treatment and prevention of ulcer in high risk groups of aged persons
- The advanced service should be available as close as possible to a patient's location and administrated virtually by experts at a central location such as a hospital
- Technical equipment could include state-of-the-art optical imaging technology
- ICT implementation will include IoT and AI support tools
- Training of medical personnel will be an integral part

Looking for

- Community Health Centers
- Health economists
- Medical equipment providers
- User interface providers
- Others that think they can contribute