E-Poster

EP-627

Digi-CaRe: Developing Digital Rehabilitation Processes and Digi-Clinical Workflows to Enhance Cancer Rehabilitation

Topic: Telerehabilitation

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BACKGROUND

The Digi-CaRe project aims to improve access, quality, and efficiency in cancer rehabilitation through digitalized, person-centered interventions and interdisciplinary team work. By integrating digital tools and workflows into clinical practice, the project addresses challenges in accessibility and interdisciplinary collaboration while maintaining high standards of patient safety and evidence-based care.

CASE DESCRIPTION

A service design approach was used to develop and pilot digital rehabilitation processes in Cancer Rehabilitation Skåne Online. The project focused on enhancing digi-clinical competence among healthcare professionals, ensuring that digital tools were effectively integrated into clinical workflows. Key elements included:

- Digital assessment and structured rehabilitation planning.
- Virtual interdisciplinary rehabilitation team.
- Patient-centered digital interventions, including psychoeducational modules and remote physiotherapy.
- Implementation of a flexible digital rehabilitation plan for long-term follow-up and self-management support.

Data was collected through patient-reported outcomes, clinician feedback, and service evaluations.

DISCUSSION

The implementation of digital rehabilitation processes led to:

- Increased accessibility, reducing geographical and logistical barriers to rehabilitation.
- Improved interdisciplinary collaboration, integrating rehabilitation professionals across care levels.
- Enhanced patient engagement, with positive feedback on flexibility and personalization.
- Developed digi-clinical competence, ensuring safe and effective use of digital interventions.

Ongoing analysis focuses on long-term patient outcomes, system outcomes and scalability to other regions and patient groups.

CONCLUSION

Digi-CaRe demonstrates that digital rehabilitation processes and digi-clinical workflows can effectively enhance cancer rehabilitation services. The project highlights best practices in integrating digital health solutions while ensuring patient safety, quality care, and interdisciplinary collaboration. Future directions include refining digital interventions and expanding implementation across broader healthcare contexts.

Statement of Disclosures

None

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