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Cross-Mapping Diagnostic Nursing Concepts Between the ICNP and the ICF for Expressing Nursing in the Health Care Record

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1. Introduction

Standardized terminologies in the Electronic Health Record (EHR) need to address all relevant professional perspectives. In Sweden, the International Classification of Functioning Disability and Health (ICF) is proposed as a standardized terminology representing nursing in the EHR. The aim was to investigate completeness and granularity regarding diagnostic concepts in International Classification of Nursing Practice (ICNP) compared to ICF.

2. Methods

Cross-mapping pre-coordinated diagnostic concepts in ICNP with ICF terms, identifying exact match, partial match or no match between concepts.

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3. Results

Preliminary findings indicate a rather large mismatch between concepts in the two terminologies, which will be presented in further details.

4. Discussion

The use of standardized language is beneficial for patient care, strengthening patient safety issues and communication. However, it needs to have enough coverage and depth, including nursing, to be able to represent all aspects of patient care.