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# A proposal of sensitive indicators of the rehabilitation nursing care of people in the surgical process, to be included in the ontology of aging

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#### Abstract:

Given the complex surgical scenario observed today, it is necessary to change the urgent definition of a specific ontology, especially in terms of aging. The interventions of the Specialist Nurse in Rehabilitation Nursing to the person in the surgical process are primordial for the maintenance of the functional capacities, prevention of complications and impediment of incapacities. However, it is necessary to provide individualized and fostered care in a practice of excellence, and the consequent organized reading of records of an aging ontology for decision making on rehabilitation indicators. Method: a systematic review of the literature was carried out using the EBSCO host (MEDLINE with Full Text, CINAHL Plus with Full Text and MedicLatina), using the PI [C] O method, and 11 articles were selected. Results: 41 indicators were identified to be included in the ontology classes of aging: pain control, patient and family education, support and communication, reduction of postoperative complications, gain of functionality, restoration of physical function, mobility, multidisciplinary intervention and the frequency of interventions. Conclusion: it is considered that it was imperative to identify sensitive indicators for rehabilitation nursing care, based on scientific evidence and thus provide an opportunity for nurses to reflect on their daily practices and conduct their actions towards excellence in care, to propose a set of 41 classes internationally on the ontology of aging.

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decision making, health care, medical computing, ontologies (artificial intelligence), patient care, patient rehabilitation, surgery

### **INSPEC: Non-Controlled Indexing**

surgical process, fostered care, aging ontology, ontology classes, physical function, multidisciplinary intervention, interventions, sensitive indicators, rehabilitation nursing care, nurses, decision making, EBSCO

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