



# A C E N D I O

THE ASSOCIATION FOR COMMON EUROPEAN NURSING DIAGNOSES, INTERVENTIONS AND OUTCOMES

## Supporting and advancing eHealth

### ACENDIO position

- ACENDIO believes that information management and communications technology are integral to nursing practice.
- ACENDIO believes that it is crucial that the integration of the health record in the information system is properly developed and maintained.
- ACENDIO believes that registered nurses in leadership positions are responsible for ensuring that eHealth applications and services used promotes person-centred care and the work of nurses.
- ACENDIO advocates that registered nurses should advocate for and lead efforts toward the collection, storage, retrieval and use of data regarding nursing care to generate information on nursing.
- ACENDIO advocates standards for data and information management and supports the adoption of standardized terminologies (that conform to the standards) to represent patient health and clinical practice from a nursing perspective.
- ACENDIO advocates for a patient-centered, multi-professional electronic health record representing all relevant professional perspectives as well as the patient's perspective.
- ACENDIO advocates that the electronic health record have the ability to be individualized, regarding professional group but also on an individual level, e.g. by providing a tailored interface, views and lists.
- ACENDIO advocates that general regulations regarding a European nursing minimal data set needs to be developed and used locally within defined parameters in each country.
- ACENDIO advocates that the SNOMED CT could be a way of unifying care taxonomies and preferably that a unique mapped taxonomy for representing the knowledge area of nursing is needed for local use.
- ACENDIO advocates that registered nurses should conduct research and quality improvement projects supporting the development of eHealth and standardized nursing language, and its adaptation to nursing and the individual patient.

### Background

Information management and documentation is integral in nursing practice and a central component in high quality care, providing a base for continuity and quality of care. The information systems needs to be *easy to use*, both regarding registration and retrieval of data and information. The information system also needs to be *perceived as useful* by providing access to relevant information, at the right time, to the right person, preferably in a format of ones

choosing. The variability across Europe regarding the requirement for and application of nursing minimal data set is concerning. There is a need for a harmonization in light of the increased need for communication of health information across health care institutions and national borders.

There is a need of a unique terminology representing the domain of nursing which is mapped to the reference terminology in order to obtain interoperability between information systems. SNOMED CT is regarded as such a reference terminology unifying several care terminologies. There is a need of specified terminologies in various domains, used as local terminologies, and so also in nursing. The need is to cover all aspects of the nursing process, but not necessarily within one terminology only, even though there are advantages with a more comprehensive terminology covering several steps of the process.

Approved by the ACENDIO Board  
2017-12-15

**ACENDIO - The Association for Common European Nursing Diagnoses, Interventions and Outcomes** - is a membership organisation established in 1995 to promote the development of nursing's professional language and eHealth and to provide a network across Europe.