

Using a Standardized Terminology for Public Health Nursing Assessment Intervention Evaluation

Part 1

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OBJECTIVES

1. Identify a holistic standardized terminology, for the nursing assessment, intervention and evaluation
2. Evaluate use of a holistic standardized terminology for the nursing assessment, intervention and evaluation



INTRODUCTION

- Thinking ahead...
- In the future, when you begin your own nursing practice you will be using an electronic health record{EHR} for documentation, data management and clinical decision support
- Therefore it is wise to be aware of technology-enabled tools that embed in the EHR that support and guide nursing practice



ELECTRONIC HEALTH RECORD

The Electronic Health Record {EHR} is a longitudinal electronic record of patient health information. Included in this information are patient demographics, progress notes, problems, medications, vital signs, past medical history, immunizations, laboratory data and radiology reports. The EHR automates and streamlines the clinician's workflow. The EHR has the ability to generate a complete record of a clinical patient encounter - as well as supporting other care-related activities directly or indirectly via interface - including evidence-based decision support, quality management, and outcomes reporting.

-Healthcare Information and Management Systems Society {HIM



STANDARDIZED TERMINOLOGIES

- Technology - enabled tools are known as standardized terminologies – *nomenclature of fixed terms*
- Embed in the EHR
- American Nurses Association recognizes 12 standardized terminologies
 - 7 interface terminologies
 - Interoperable (across systems)
 - Point of care access



STANDARDIZED TERMINOLOGIES

- Only 1 is comprehensive and holistic that is interface and interoperable capable with point of care access
 - Stream-lines nursing process
 - Inter-professional
 - Widely used in a variety of care settings
 - Recommended for statewide adoption in various care settings and local health departments by the Minnesota State Health Commissioner



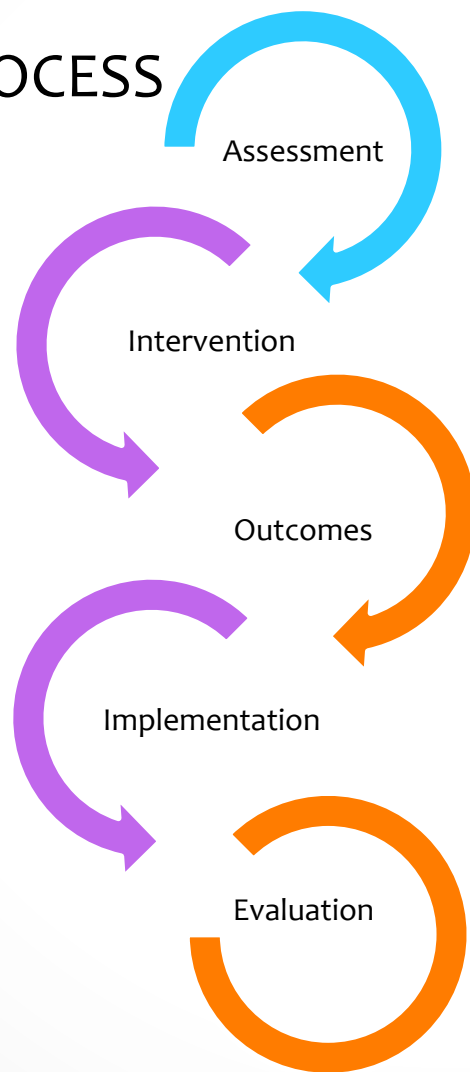
OMAHA SYSTEM STANDARDIZED TERMINOLOGY

- Embeds in the EHR/EMR
- Comprehensive and holistic
- Key to practice and information management
- Highly versatile
- Inter-professional
- Interface capable
- Interoperable
- *Point of care* access
- Used in all care settings, including, education and research

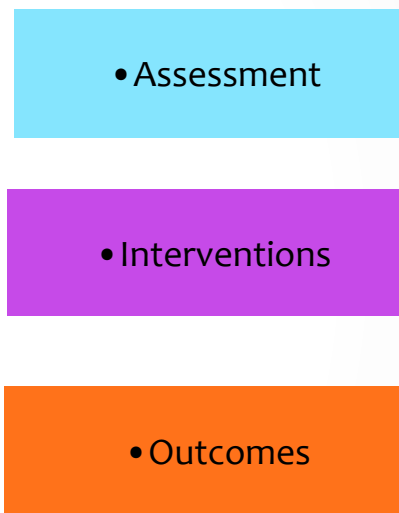


OMAHA SYSTEM STREAMLINES THE NURSING PROCESS

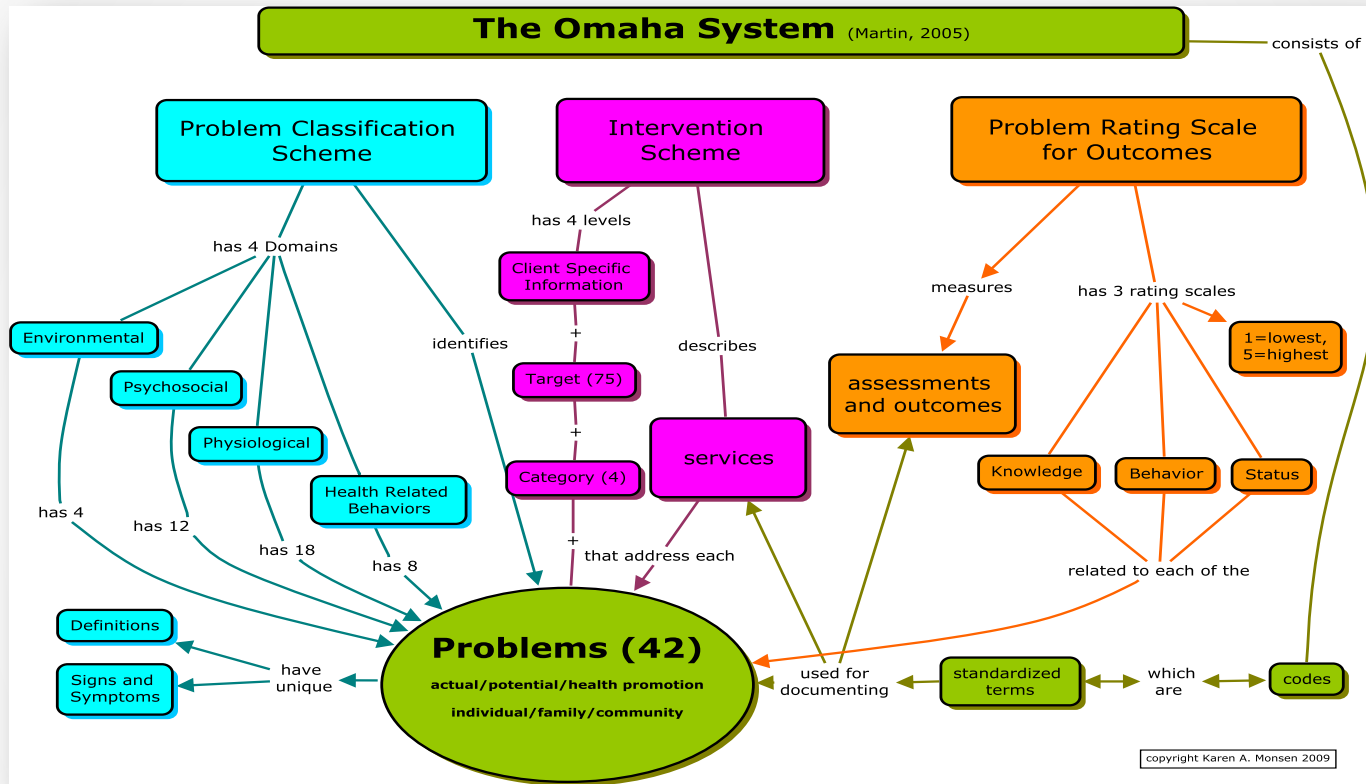
NURSING PROCESS



OMAHA SYSTEM



OMAHA SYSTEM CONCEPT MAP



Omaha System 7-Minute Tutorial: <http://omahasystemmn.org/data.php>



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