What is the ENCPRS?

Electronic Nutrition Care Process Record System or ENCPRS is a Functional Profile that identifies the functions of dietetics and nutrition practice that should be contained in an EHR system.

It is based upon the HL7 Electronic Health Record System—Functional Model (EHR-S) family of standards. The HL7 EHR-S Functional Model defines a standardized model of the functions that may be present in EHR Systems. The EHR-S described in a Functional Profile may be a single system or a system of systems.

The ENCPRS describes WHAT features and functions are needed in an EHR used by dietitians. It does not address the technology or HOW it is to be implemented, nor the data content of the EHR.

ENCPRS History & Background

The ENCPRS project first began in December 2009 with a group from the Academy (then American Dietetics Association) Nutrition Care Process Standardized Language Committee. ENCPRS, Release 1 was published as a Draft Standard for Trial Use (now Standard for Trial Use or STU) in October, 2014. Over the subsequent 4 years, private and public industry representatives and other stakeholders in the U.S. and internationally diligently worked to identify and document the functional requirements for EHR systems that support the dietetics practitioner community. The ENCPRS FP represents an industry consensus on those requirements.

Where do I find all the elements of the Nutrition Care Process?

Much of the work that contains nutrition is covered in the Care Provision Section.

Functions in the profile are characterized by relative urgency by ascribing that host systems SHALL, SHOULD or MAY do them, as well as indicating whether various Nutrition Care Process domain related functionality is Essential-Now, Essential-Future, or Optional.

What are the Benefits of ENCPRS?

The ENCPRS FP facilitates point of contact or point of care data capture that is created and utilized within the NCP via EHR systems. It can be used to inform developers, purchasers, and other stakeholders.

- Creates thoughtful and organized approach to the development of nutrition focused applications
- Enables the consistent evaluation of nutrition and diet applications
- Supports the foundation of interoperability between vendor applications
- Provides the foundation for system evaluation of nutrition and diet requirements in Electronic Health Records
- Provides an international approach to the application of diet and nutrition as a component of health care