International Classification for Nursing Practice (ICNP®): Catalogues

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Overview

• Why we need ICNP Catalogues
• What are ICNP Catalogues?
• Examples from ICNP Catalogues
ICNP is used to Represent

- Nursing Diagnoses
- Nursing Interventions
- Nursing Outcomes

ICNP

- Represents all of nursing practice domain, across specialties and settings
- ICNP Version 2 includes more than 2800 unique concepts
Documentation of Nursing Care in Health Information Systems

• Nurses need health information systems that support their practice

• Nurses need nursing diagnoses, interventions, and outcomes delivered to them in information systems – in clinically-relevant packages

ICNP® Version 2 - Multiple Purposes - Multiple Representations

• To identify similarities and differences between different nursing classifications in order to compare and combine data from different sources (OWL in Protégé)

• To facilitate the development of local vocabularies that are derived from ICNP (7-Axis Model)

• To fill a practical need in building EHR using ICNP (Catalogues)

• To facilitate international reporting and comparison of nursing (ICN Core Data Sets)
ICNP® Version 2
Multiple Users, Multiple Representations
ICNP CATALOGUE

• A subset of nursing diagnoses, interventions, and outcomes for a select or specialty area of practice.

• A catalogue addresses at least one health priority and client

ICNP CATALOGUES

HEALTH_PRIORITY:
• Specialty Area or Setting
  o Palliative Care, Peri-operative Nursing
• Nursing Focus
  o Adherence to Treatment, Pain Management
• Medical or Health Conditions
  o Diabetes

CLIENT:
• Individual
• Family
• Community
ICNP Catalogue Examples
Promoting Adherence to Treatment

NURSING DIAGNOSES

- Risk for medication side effects
- Nonadherence to diet
- Medication knowledge deficit
- Cultural belief about disease
- Ability to manage treatment regimen
- Lack of trust in health care provider
- Denial
- Impaired mobility
ICNP Catalogue Examples
Promoting Adherence to Treatment

NURSING INTERVENTIONS
• Teach family about medication side effects
• Monitor adherence to medication regime at home and work using pillbox
• Reinforcing exercise
• Assess health beliefs
• Identify attitude toward care
• Demonstrate subcutaneous injection technique
• Consult physician

ICNP Catalogue Examples
Promoting Adherence to Treatment

NURSING OUTCOMES
• Decreased confusion
• Ability to manage regimen
• Effective health seeking behavior
• Enhanced knowledge
• Adherence to medication regimen
• Positive self image
• Effective family coping
ICNP Catalogue Examples from PALLIATIVE NURSING CARE

NURSING DIAGNOSES
• Pain
• Denial
• Grief
• Caregiver stress
• Self care deficit
• Dehydration
• Dyspnea
• Powerlessness

NURSING INTERVENTIONS
• Monitor physiological status
• Evaluate response to medication
• Ensure continuity of care
• Involve patient in decision making process
• Support family decision making process
• Teach about dying process
ICN Catalogue Review Process

• Soliciting reviewers
  – Clinical experts in topic
  – Knowledge of ICNP and use of catalogues

• Obtaining feedback
  – Evaluated logical flow of material, clarity, comprehensiveness, and level of content

• Integrating feedback into document
  – Cultural differences (terms and categories)

• New software tool under development to facilitate catalogue development

ICNP Catalogues in

• Promoting Adherence
• Palliative Care Nursing
• Ambulatory Oncology Care
• Breastfeeding
• HIV – AIDS Homecare Nursing
• Community Nursing
• C-HOBIC (Canadian Health Outcomes for Better Information and Care)

http://www.health.gov.on.ca/english/providers/project/nursing/nursing_mn.html
What will ICNP catalogues do?

• Support worldwide, systematic documentation of nursing practice that will generate data sets that can be used to support and improve
  – Clinical practice
  – Decision-making
  – Research
  – Healthcare policy

Why develop ICNP catalogues?

• Expand the use of ICNP worldwide
  – Users can share their work
  – Language and cultural variations can be addressed
  – Describe, compare and improve patient practice
Today’s health care terminology environment

• Terminologies & Domains
  – Integrated
  – Interdisciplinary
  – International
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