IXPRA: 3 steps to process efficiency in Healthcare

**FUNCTIONAL LEVEL**

- **Patient Enrolment & Patient Data Entry**
- **Appointment Planning**
- **Medication List & Update**
- **Medication History**
- **Inpatient Data Entry**
- **Incomplete Data**

**APPLICATION LEVEL**

- **Patient Enrolment at Front Desk & Case Entry**
- **Inpatient Admission / Discharge, Med/Out Patient Information, Pharmacy**
- **Medication Checkup**
- **Radiology Enrolment, Picture Taking**
- **Medication Documentation & Reconciliation, EPS Release**

**INTERACTION LEVEL**

- **Use Case**
  - What Customers say:
    - "IXPRA is part of the project "Joint project" which helps us to improve the implant process. Before the project, it was impossible to create a complete understanding and analysis of the process, using a single database approach. It can easily be extended to other areas. In addition, it provides a tool for the documentation and modeling of processes with the involvement of global 3.5 Standards. Both the actual and the target process have been fully documented. IXPRA." - Dr. Michael Scherer, Zentrum Hospiz AG, Switzerland

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**ABOUT IXPRA (Interface Cross Culture Process Analysis)**

- **Objective**
  - To modify technical and cultural interface issues
  - To improve the quality of care and the patient safety
  - To reduce the cost due to a comprehensive and uniform design elements
  - To include all global standard elements for process modeling
  - To be efficient, simple to understand and give a better insight into a process
  - To drive a better common understanding across teams and departments

**THE IXPRA PHASES**

1. **Analyze**
   - The IXPRA Interface Cross Culture Process Analysis model where each process is represented in a one-step process
   - Displays the interface processes

2. **Understand**
   - The 3 Phases include:
     - Initial Interface
     - Process Interface
     - Interface Analysis

3. **Improve**
   - Using IXPRA for process analysis, the problems and challenges within a process can be better identified. The result of this IXPRA process analysis is the foundation for
     - Improving process efficiency
     - Identifying process improvement opportunities

**IXPRA Advantages**

- Delivers a simple and efficient process enabled by method and tools
- Identifies technical and cultural interface issues
- Encourages a better common understanding across teams
- Provides solutions and ideas for decision-making
- Helps to improve patient safety and patient satisfaction
- Drives cost efficiency and competitive advantage of hospitals
- Shows recommendations for the use of global 3.5 Standards

**IXPRA TOOL**

- The IXPRA method for use in cross-culture discussions
- Analyzes the design of the interface and its implications for the process
- Supports software modeling and documentation

**DEVELOPMENT PARTNER**

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