Comprehensive, competency-based core development program for Pediatric Nurses

Philips Healthcare Transformation Services – Custom Learning Solutions

A Custom Learning Solution is a framework for designing and implementing a tailored competency-based education program that addresses the specific needs of a healthcare organization. Programs provide clinically-focused, evidence-based education content supported by a team of clinical and transformational change consultants.

The Pediatric Nurse Development Program is a comprehensive program designed to develop the knowledge, skills, and competencies necessary for new or practicing nurses to work safely and effectively in the pediatric setting. The program is designed for healthcare organizations, integrated delivery networks (IDNs), or government agencies that want to establish a consistent baseline of knowledge for their pediatric nursing staff.

Key advantages

- **Meaningful.** Programs provide relevant, evidence-based education supported by an innovative and engaging cloud-based learning environment that tracks learner performance and competency development.
- **Competency-based.** Courses reinforce or develop the knowledge, skills, and behaviors necessary to work competently and effectively in the pediatric setting.
- **Built for the future.** Custom Learning Solutions are built to support the learning paradigms of the future – consultative blended learning, mobile platform, social learning.
Pediatric Nurse Core Development Program

The pediatric care setting is ever-changing and nurses must be educated and prepared to make concise decisions and act accordingly to support optimal patient outcomes. To achieve this goal, nurses need a high-quality, consistent orientation and continuing education program founded on the latest evidence.

The Pediatric Nurse Core Development Program, which is offered exclusively by Philips and hosted by an external content partner, is customized to support an institution’s demanding educational objectives, clinical roles, job tasks, workflows, competencies, and policies and procedures. It can be used as part of an orientation program for new pediatric nurses as well as for continuing education and professional development.

The program’s pediatric nursing-focused, vendor-neutral elearning courses, co-developed with the Society of Pediatric Nurses, a respected leader in pediatric nursing, include:
- 19 lessons
- CE 19+ hours
- Pediatric assessments
- Neurological & neuromuscular conditions
- Cardiovascular conditions (acquired and congenital)
- Respiratory conditions
- Behavioral conditions

These courses include interactive learning activities to help nurses hone their critical thinking skills and offer learners the opportunity to earn continuing education credits.

The program’s curriculum combines the Society of Pediatric Nursing content with structured learning experiences that are outcomes-based and measurable. The program promotes the development of role-based competencies and incorporates quizzes, assessments, skills labs, and practicums to provide learners with the integrated knowledge and skills necessary to perform the tasks and activities defined for each competency. Adult learning is supported with a blended-learning approach – integrating elearning, instructor-led training, video, audio, and online educational resources.

This methodology helps staff achieve clinical excellence through a phased and continuous development path which starts with competency development in obtaining proficiency and then progresses through achieving specialization with continued life-long learning.
**Program components**

Each program is designed to meet the specific needs of an organization and will vary in terms of scope, size, and duration. The following components are included in the comprehensive Pediatric Nurse Core Development Program:

- **Site assessment**: Current levels of pediatric staff knowledge, behaviors, attitudes, and practices are assessed to identify training, competency, and curricula needs and key areas for improvement.
- **Program design**: With the established Society of Pediatric Nurses eLearning, consultative support is tailored to meet the unit’s needs based on data collected during the site assessment.

- **Program content delivery**
  - Online elearning content
  - Offline learning and resources include:
    - Instructor-led training
    - Skills labs co-created by Philips and the organization
    - Competencies customized to meet the organization’s guidelines and protocols
    - Leadership skills training

- **Ongoing support**

  - Over the length of the program from the Philips Healthcare Transformation team of expert clinicians and consultants to provide effective knowledge transfer and retention within the hospital.

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**Pediatric Nurse Core Development Program**

Achieving clinical excellence through a phased and continuous development path

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**Clinical Excellence**

- Phase 1: Competency
  - Establish fundamentals of knowledge and learning from both online and offline learning

- Phase 2: Proficiency
  - Carry out standard pediatric nursing skills and care, independently and confidently
  - Manage more complex patients under supervision

- Phase 3: Specialization and life-long learning
  - Handle critical pediatric patients, procedures, specialized skills, and emergencies, confidently and independently
  - Incorporate new knowledge and mentor junior staff

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**Custom Learning Solutions framework**

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<thead>
<tr>
<th>Curricula</th>
<th>Content</th>
<th>Assessments</th>
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<tr>
<td>Competencies</td>
<td>Clinical roles, job tasks, workflows, policies and procedures</td>
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**Private Learning Platform**

| Program Management and Tracking | Competency Management | Cloud-based Learning Environment | Blended Learning | Social Learning – discussion forums, wiki, blogs |
Philips Private Learning Platform

The Philips Private Learning Platform is the foundation of a Custom Learning Solution, bringing together rich educational content and resources from Philips and the Philips partner community. This program is designed to extend the education experience far beyond the classroom or a single elearning event. And, it can be customized to the look and feel of any organization.

The Private Learning Platform enables the overall management of the Pediatric Nurse Core Development Program providing easy-to-use administration, sophisticated assessment, and comprehensive reporting capabilities to meet compliance requirements.

It allows hospital administrators and managers to define and assign competencies and other requirements to the pediatric nursing staff, providing each learner with a personalized learning plan to guide their development and assess their progress throughout the learning process.

Learn more

Through collaborative and patient-focused engagements, Philips Healthcare Transformation Services can help you unlock insights and opportunities to solve your most complex challenges of care delivery. We can help you achieve meaningful and sustainable improvements in clinical excellence, operational efficiency, care delivery, and financial performance to improve value to your patients. For more information, please visit www.philips.com/healthcareconsulting.