Paediatric Nursing Associations of Europe
43rd meeting
15 May 2024 - on-line
hosted by Iceland

Point 10 – PNAE work schedule: Proposals and Updates
Point 11 – Items from the newsletter

Katrin De Winter

Updating PNAE Positition Statements (PS)

- Context: we decided to update our PS (42th meeting) - We made up a list with PS and names of persons who will be responsible for updating the document.
- Problem:
  - Together with Gudrun, Karitas, Marie Friedel and Rosie Sheehan, we started the process of updating the PS 'Paediatric Nurse Education in Europe'
  - We encountered the following problem: all the PS were once made 1 after the other, so we used terms that were introduced in the previous PS. We were writing a linear narrative
  - Now we are working simultaneously, and this will give problems. we experience problems because we need the update of the PS that are related to each other.
- Solution: time for discussing, aligning and updating during the next physical meeting In Istanbul
- Action: preparation for the next meeting: start the process already and make a draft update for your PS. List what you need to know from the other updated PS

Paediatric Nurse Education Survey

- Context: in Rome I gave a presentation with the results of our Survey. This was picked up by Matthew Carey from the University of Plymouth. He was working on a global survey and started from our survey.

- Further work:
  - Global survey to map children's/paediatric nursing – Jane and I will follow up this work and attend the online meetings.
  - First step is a small scoping exercise to determine the terms associated with nursing children and young people in each country
  - Next meeting 5th of June
  - To be continued

Erasmus + Project

- Context: Prof. Matziou, Barbara and I are involved in an Erasmus + project about the use of Extended Reality (XR) in paediatric nursing education. Other countries involved are Bulgaria and Cyprus.

Patient-Centered Learning

XR learning frameworks can be designed to focus on patient-centered care, providing students with a more profound understanding of the unique needs and challenges associated with pediatric patients. This emphasis on empathy and understanding contributes to the development of compassionate healthcare professionals.

Diverse Scenarios

The XR platform enables the creation of diverse, reoccurring or challenging scenarios that may be or not be readily available in traditional clinical settings. Students can encounter rare medical conditions, emergencies, or complex cases, allowing them to broaden their knowledge and problem-solving skills.

Repetition And Mastery

XR learning environments support repetitive practice, enabling students to revisit scenarios and procedures as often as needed. This approach promotes mastery of essential skills and procedures, ensuring that students are well-prepared for real-world pediatric nursing situations.

Interactivity And Engagement

XR offers an interactive and engaging learning experience, capturing the attention and interest of students. The immersive nature of these technologies encourages active participation, leading to improved retention of information and a deeper understanding of pediatric nursing concepts.

Risk-Free Learning

XR simulations provide a safe and risk-free environment for students to make mistakes and learn from them. This aspect is particularly valuable in pediatric nursing, where errors can have critical consequences. By learning in a virtual setting, students can refine their skills without compromising patient safety.

Accessibility

XR learning frameworks can be accessed remotely, offering flexibility for students to engage in learning activities at their own pace. This is especially beneficial for those who may face geographical constraints or scheduling conflicts, providing an inclusive and accessible education.

Multidisciplinary Collaboration

XR platforms can facilitate collaboration among students from various healthcare disciplines, fostering a multidisciplinary approach to pediatric care. This mirrors the real-world healthcare environment where effective teamwork is crucial for providing comprehensive and integrated patient care.

Data Analytics And Performance Tracking

XR learning frameworks often include data analytics tools that track student performance and provide valuable insights. Educators can assess individual progress, identify areas of improvement, and tailor the learning experience to meet the specific needs of each student.

Preparation For Technological Advances

Integrating XR into pediatric nursing education ensures that students are familiar with and adaptable to emerging technologies in healthcare. This proficiency is increasingly important in a rapidly evolving medical landscape.

- Extended reality interventions used in education programs
- Nursing students OR paediatric nursing students OR nurses OR paediatric nurses
- Training OR didactics
- Nursing educators
- From 2014 till now