

THE PORTFOLIO AN APPROPRIATE AND USEFUL METHODOLOGY WITH MASTER STUDENTS

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Purpose - The portfolio is frequently implemented since the 80's. Efficient and effective for students, health professionals and teachers, improving the continuing education (Mathers, Challis, Howe & Field, 1999). The focus of the research was "how do students show the learning evidences in a curricular unit: *Núcleo Temático IV—Management of Nursing Care to High-risk Newborns and their Family*".

Methods - In the Nursing School of Coimbra, the heart of the heart curriculum in Pediatric Master Program is the exploratory and qualitative study in a way to highlight the most important learning outcomes.

We analyzed 16 portfolios (2013-2017)

Resultados

Master students should be able

Demonstrate their skills to identify and assess the main points of assisting high-risk newborns and their families

Prescribe and diagnose the main therapeutic measures and support the high-risk newborn with the identified points, according to the available scientific evidence

Diagnose remedies for the family and intervene to prepared them for the early relationship, bonding, parenting, continual care, as well as grief and loss

The study of a specific clinical situation and major diagnostics

HOW?

Report of the clinical experiences and reflect

- Risk for pressure ulcer in nose and head, by contact with technical devices (prongs, nasal mask, inspiratory circuit and fixation material)
- Impaired sleep
- Fear for parents, in a moderate degree, about the fragility of child's state of health
- Potential breastfeeding
- Parent-child bond at risk
- Risk for impaired parenting
- Dyspnea

- Impaired airway clearance
- Dependent food intake
- Impaired thermoregulation
- Edema in eyelids and feet
- Risk for Impaired Nutritional Intake
- Risk for infection
- Risk of Hypothermia

Reflect upon environmental factors that interfere with the energy and wellbeing high-risk newborns, their families, and team members

The physical and organizational requirements of an NICU

Main ethical and legal problems that arise in nursing in NICUs

Use scientific evidence in the practice of health care

The reflection is for students to think back on their studies of the various components of the central theme and the skills they have developed

Students revealed important changes about personal construction, research capacity, to value the group work, reflect about the practice, the complexity of situations and contexts, to discuss and synthesize clinical data

Conclusion - These results confirmed the significance of training which takes as reference all dimensions that contribute to the emancipation, valuing the paradigms that promote the qualification of reflexive nurses, capable to face responsibility for their own training and development. Having been selected a strategy for guidance and evaluation of learning in the context of clinical teaching, the option for the portfolio has demonstrated to be very significant in student learning, becoming a pedagogic innovation with the consequent exploring new practices in the field of education.

References

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