Validation of an application for pediatric nursing: descriptive study

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ABSTRACT
This is a dissertation project of professional masters in nursing care. **Objective:** To propose a model of nursing history to assess the growth and development in pediatric nursing consultation using the conceptual framework of Wanda Horta. **Method:** This is an observational, descriptive with quantitative approach developed in two phases. The first stage deals with the actual construction of a form to survey the history of nursing in baby care, considering empirical indicators extracted from the literature. The second phase deals with the validation of the contents of the form by expertise, who are nurses and / or teachers who work in the setting of the study, the complex mother-child of Antônio Pedro University Hospital. The data collected will be accomplished through use of descriptive statistics with non-parametric measure of association (chi-square test). The ethical aspects will be respected, according to Resolution 196/96. **keywords:** Pediatric nursing; nursing process; validation.
PROBLEM SITUATION AND ITS SIGNIFICANCE

The nursing process, articulated to a theory of nursing, is an important technological tool in favor of professional care. The requirement for its implementation, supported by a theoretical framework of nursing itself, came from the Resolution 358/2009 of the COFEN\(^1\), which has been subsidizing the discussions on the management of care for quality of nursing care. Currently in Brazil grows initiatives to build forms that can make more agile the record of activities in the nursing process. However the implementation of it in professional practice is still in incipient in the country and the successful experiences are sometimes not described in the specialized literature. This fact difficult the recognition of the nursing process as a tool that qualifies the professional care\(^2\). Considering the need for organization of care, the construction of a roadmap for nursing consultation is essential for a focused attention on the real needs of the clientele\(^3\).

OBJECTIVES

**General:** Propose a model of nursing history to assess the growth and development in pediatric nursing consultation, using the conceptual framework of Wanda Horta.

**Specific:** Building a nursing history form to assess the growth and development in pediatric nursing consultation, using the theoretical framework of Wanda Horta.

Validate the form of history of nursing to evaluate the growth and development in the consultation of pediatric nursing along with expertise.

METHOD

This is an observational, longitudinal study, of a descriptive nature with a quantitative approach to split into two parts. The first stage dealt with the actual construction of the form to survey the history of nursing in baby care, considering empirical indicators extracted from the literature. For that it was carried out an integrative review of
literature in databases Latin American and Caribbean Literature on Health Sciences of the Virtual Health Library (Lilacs) and Medline with the keywords: nursing process, validation and pediatric nursing. We considered them studies that addressed aspects of the assessment of the nurse in child care, published in a time frame of the last five years, in Portuguese, Spanish and English, of where were extracted evidences which were grouped into areas of basic human needs: skin integrity, elimination, hydration, nutrition, oxygenation, neural regulation and vascular regulation, space, religion and security. After the construction of the form, it will be validated by expertises in the area of child health.

For this the target population of the research is composed of 24 nurses and/or teachers working in the complex maternal and child of a teaching hospital in the State of Rio de Janeiro. The criteria for inclusion in the sample: nurses (s) and/or teachers of a University, with training time exceeding five years, according to the time of expertise called for in model validation of Fehring. They shall assist directly or teaching activities in sectors that are directly linked to the complex of a Managerial Mother and Child of a Teaching Hospital in the city of Niterói. And the exclusion criteria are: nurses who are on sick leave during the period of data collection, even if they exercise their activities in the complex management of the Maternal Child Unit and nurses residents. The subjects will be asked to formally accept the Terms of Consent and then shall fill out an evaluation instrument developed for the history of nursing. The form evaluates the variables: organization, objectivity, clarity, ease of reading and understanding of the contents of each item in the history of nursing. The data collected will be accomplished through the use of descriptive statistics with non-parametric measure of association (chi-square test).

The study will follow the rules of the 196/96 of the National Health Council and was approved by the Ethics Committee of the Faculty of Medicine of Fluminense Federal University under registration No: 387/11.

REFERENCES


**Data of the Project:** Project Dissertation of the Program of Professional Master in Nursing Care approved by the Ethics Committee of the University Hospital Antônio Pedro under no registration: 387/11.

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