ABSTRACT

Objectives: to describe the development of an ICNP® terminology subset for Nursing Consultation to infants in Primary Health Care. Methods: a methodological study, described in five stages, carried out from May to September 2018 with 15 nurses who identified diagnoses, results, interventions, and validated the subset content. Results: the subset developed consists of 86 nursing diagnoses and results and 178 interventions, organized in the fields of Theory of Basic Human Needs. Final Considerations: the subset contributed to implement the systematized Nursing Consultation, assisting nurses in decision making. Construction and validation consolidate evidence-based practice, bringing the subset closer to practical reality, in addition to contributing to infant health care qualification.

Descriptors: Infant; Primary Health Care; Standardized Nursing Terminology; Nursing Theory; Nursing Process.

RESUMO

Objetivos: descrever o desenvolvimento de um subconjunto terminológico da CIPE® para a Consulta de Enfermagem ao lactente na Atenção Primária à Saúde. Métodos: estudo metodológico, descrito em cinco etapas, realizado de maio a setembro de 2018 com 15 enfermeiros que identificaram diagnósticos, resultados, intervenções e validaram o conteúdo do subconjunto. Resultados: o subconjunto desenvolvido é composto por 86 diagnostícos e resultados de enfermagem e 178 intervenções, organizado nos campos da Teoria das Necessidades Humanas Básicas. Considerações Finais: o subconjunto contribuiu para a implementação da Consulta de Enfermagem sistematizada, auxiliando o enfermeiro na tomada de decisão. A construção e a validação realizadas consolidam a prática baseada em evidências, aproximando o subconjunto da realidade prática, além de contribuir para a qualificação da assistência à saúde do lactente.

Descritores: Lactente; Atenção Primária à Saúde; Terminologia Padronizada em Enfermagem; Teoria de Enfermagem; Processo de Enfermagem.

RESUMEN

Objetivos: describir el desarrollo de un subconjunto terminológico de CIPE® para la Consulta de Enfermería para lactantes en Atención Primaria de Salud. Métodos: estudio metodológico, descrito en cinco etapas, realizado de mayo a septiembre de 2018 con 15 enfermeras que identificaron diagnósticos, resultados, intervenciones y validaron el contenido del subconjunto. Resultados: el subconjunto desarrollado consta de 86 diagnósticos y resultados de enfermería y 178 intervenciones, organizadas en los campos de Teoría de las Necesidades Humanas Básicas. Consideraciones Finales: el subconjunto contribuyó a la implementación de la Consulta de Enfermería sistematizada, ayudando a la enfermera en la toma de decisiones. La construcción y validación llevadas a cabo consolidan la práctica basada en la evidencia, acercando el subconjunto a la realidad práctica, además de contribuir a la calificación de la atención de salud infantil.

Descriptores: Lactante; Atención Primaria de Salud; Terminología Normalizada de Enfermería; Teoría de Enfermería; Proceso de Enfermería.
INTRODUCTION

Infant care, i.e., children older than one year\(^1\), is important in determining their quality of life. It is in childhood that cognitive, social and learning capacities are more sharply developed; however, dysfunctions in the body may arise which, when left untreated, are likely to cause negative consequences to the health of infants\(^2-3\).

In Brazil, population estimates made for 2018 showed that the number of children under one year old was 2,774,484. Hospital morbidity records revealed an admission of 626,089 (22.56%) of these children\(^4\). The main causes recorded are mainly related to conditions originating in the perinatal period; diseases of the respiratory, genitourinary, nervous and digestive systems; infectious and parasitic diseases; congenital malformations, deformities and chromosomal abnormalities; skin and subcutaneous tissue diseases; endocrine, nutritional and metabolic diseases\(^5\).

Thus, surveillance and monitoring of child growth and development are considered to be a fundamental strategy to promote the health of infants and detect diseases early\(^6\). This monitoring is, especially, developed in the scope of Primary Health Care (PHC) in performing childcare Nursing Consultation (NC). Childcare aims to identify individual and comprehensive health needs; carry out periodic and systematic monitoring of growth and development; provide care; assess the results; promote child health and, consequently, reduce child morbidity and mortality\(^2-7\).

Health promotion actions carried out by nurses, during Childcare NC, are evidenced by attitudes that go beyond technicist practice. They cover the family, environmental, social, economic and cultural context of families, in addition to promoting health education, favoring child growth and development through a comprehensive view\(^2\).

In this regard, there is a growing interest and concern in building a language that can support the performance of nurses systemized and recognized worldwide. Thus, the International Classification for Nursing Practice (ICNP\(^\text{®}\)) stands out as a tool to support effective clinical decision-making and in the description of professional practice in an organized way\(^8\). One of the ways to enhance ICNP\(^\text{®}\) use is by building terminology subsets, consisting of statements of diagnoses, results and nursing interventions for a group of customers and selected health priorities\(^9,10\).

Considering that infant care requires a holistic and comprehensive view from nurses, this subset was built in light of Wanda Horta’s Theory of Basic Human Needs (BNH)\(^11\). A subset was not identified in the researched literature for this age group in PHC.

OBJECTIVES

To describe the development of an ICNP\(^\text{®}\) terminology subset for NC to infants in PHC.

METHODS

Ethical aspects

The recommendations of Resolution 466 of 2012 were supported. This study was approved by a local Research Ethics Committee, under Opinion 2,630,923, on May 2, 2018.

Type of study

This is a methodological study recommended by the International Council of Nurses (ICN)\(^12\). It was described in five stages: identification of the focus/catalog customer; health priority documentation; ICNP\(^\text{®}\) seven-axis model use; testing and validation with expert nurses; dissemination of an ICNP\(^\text{®}\) terminology subset.

Study and study participants

This study is the result of a Professional Master’s Degree Course in Nursing and is part of a research macro project entitled “

"Stratégias para a implementação da Sistematização da Assistência de Enfermagem no cuidado à mulher e à criança”. This study was carried out with 15 nurses working at PHC in a municipality in the Midwest of Santa Catarina, between May and September 2018. All nurses were selected through a search carried out in the Brazilian National Register of Health Facilities (Cadastro Nacional de Estabelecimentos de Saúde). Nurses and those working in child care at PHC were included. Nurses who were on leave due to leave or working in the position for less than six months were excluded.

Collection, and organization and analysis of data

Step 1 - Identification of the focus/catalog customer: infant, age group defined from the professional experiences of a master’s student, when considering the need to contribute to the organization and improvement of child health care.

Step 2 - Documentation of health priority: the epidemiological profile of child health in the municipality was drawn up using the data available in the following Brazilian information systems: Mortality Information System (Sistema de Informação de Mortalidade), Live Birth Information System (Sistema de Informação sobre Nascidos Vivos), Hospital Information System of the Brazilian Health System (Sistema de Informações Hospitalares do Sistema Único de Saúde) and outpatient nature, in the health management system.

With these data in hand, four Focus Groups (FG)\(^12\) were carried out with 15 nurses to create an ICNP\(^\text{®}\) terminology subset and to support the process of construction, discussion, testing and validation. The script for each FG and its conduction were carried out by a master’s student, by two professors and by a Scientific Initiation student.

Step 3 – ICNP\(^\text{®}\) seven-axis model use: in the first FG, discussions were held about Wanda Horta’s theory\(^11\), its concepts, propositions and principles, which allowed incorporating the theoretical model chosen for the subset construction. In the second FG, identification of nursing diagnoses and results was carried out by using the ICNP\(^\text{®}\) seven-axis model, 2017. The epidemiological profile, based on information systems, and empirical evidence were used nurses’ experiences, to develop a list of relevant terms for infant care. For each empirical evidence or epidemiological data, terms were selected that integrate the Focus axis (area of attention relevant to nurses) and another one of the Judgment axis (clinical opinion or determination related to the focus of nursing practice), minimally; or even represented by a clinical...
The reference model of ISO 18.104:2014 is the basis for its writing. ICNP® pre-coordinated concepts were also used in the statements’ final writing[13-14].

In the third FG, nursing interventions were selected for each identified diagnosis, considering ISO 18.104: 2014[13-14] from the terms of the Action axis (intentional process applied to infants) and target terms (entity affected by action). Thus, when necessary, the actions were qualified using the terms that correspond to route, time, place, and subject according to ICNP® as well as pre-coordinated concepts, in their final writing.

In the fourth FG, the subset content was validated, which corresponds to Step 4 - Testing and validation with expert nurses. Nurses tested the subset, during NC performance in childcare, for 30 days. In this research, the participating nurses were considered expert nurses. After testing, the subset was validated using Content Validity Index (CVI) containing five questions, which was assessed individually. The result of the assessment with a score equal to or greater than 0.80 of agreement rate was established as acceptable[15].

CVI uses a Likert scale with a score from one to four, namely: 1 - Inadequate; 2 - Partially adequate; 3 - Adequate; 4 - Totally adequate. Score was calculated by adding the items’ agreement, divided by the total number of responses. If any criteria did not reach the established agreement rate, the content would be revised for readjustment and, then, validation would be carried out[15]. There was no need for changes in this study, as the subset scored 1.0 (100%).

Step 5 - Dissemination of the ICNP® terminology subset: the subset was incorporated into Childcare NC and triggered movements to create a working group and a strategy schedule to create the Municipal Child Health Protocol.

**RESULTS**

The data obtained from the municipality’s health management system revealed the registration of 1,219 children under one year old, able to implement Childcare NC, in August 2018[16]. From January to August 2018, the municipality registered hospitalizations for: infectious and parasitic diseases (17); nutritional and metabolic endocrine diseases (4); respiratory system diseases (32); digestive system diseases (16); skin and subcutaneous tissue diseases (2); genitourinary system diseases (2); diseases originating in the perinatal period (65); congenital malformations, deformities, and chromosomal abnormalities (5); symptoms, signs and abnormal clinical and laboratory findings (3); injuries, poisoning and some other consequences of external causes (2)[17].

**DISCUSSION**

Developing a terminology subset is essential to support the assistance of nurses in infant care, as it allows professionals to carry out a careful and anchored assessment in a Standardized Language System (SLS) that favors health promotion actions; early identification of changes and aggravations to child health; and understanding of the growth and development process by the family[10].

The nurses’ actions, guided by terminology subsets, contribute to the clinical reasoning, planning and assessment of actions carried out in childcare NC. In this regard, ICNP[10] proposes that the theoretical model chosen to structure a subset is at the discretion of the researcher, and should be in line with the practice, context, and customer. Thus, Wanda Horta’s theory[11] aligns with this subset when she understands health as a state of dynamic equilibrium that can be affected, requiring, therefore, care.

In this ICNP® terminology subset, psychobiological needs related to oxygenation and risk of changes in the respiratory system were identified. A study[18] that analyzed the mortality and morbidity profile of high-risk neonates highlighted respiratory diseases as causing morbidities. Thus, in addition to the nursing interventions selected in this subset, it is important to highlight the need to check the infant’s respiratory rate, as it is identified as one of the defining characteristics prevalent for respiratory infections[19].

Infant nutrition, a psychobiological need identified in this subset, is also the subject of a study[20] that described the profile of the population under one year of age attended in Childcare NC. It was evidenced that the majority of infants were eutrophic.

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**Chart 1 - International Classification for Nursing Practice terminology subset for infants in Primary Health Care**

| DIAGNOSIS/ NURSING OUTCOMES | NURSING INTERVENTIONS |
|-----------------------------|------------------------|
| **PSYCHOBIOLOGICAL NEED - OXYGENATION** | **** |
| Risk of impaired respiratory system function | Scheduling follow-up appointment; Assessing whether infants are alert, active, fatigued, cyanotic, with inspiratory, expiratory difficulty, expiratory groan; Referring to appointment with medical professional; Identifying the presence of cough and its characteristics, nasal congestion, fever above 38ºC, vomiting, diarrhea, abdominal pain; Auscultating; Requesting family monitoring by a Community Health Agent. |

To be continued
| DIAGNOSIS/ NURSING OUTCOMES | NURSING INTERVENTIONS |
|-----------------------------|-----------------------|
| **PSYCHOBIOLOGICAL NEED - NUTRITION** |
| Effective breastfeeding | Scheduling follow-up appointment; |
| Exclusive breastfeeding | Assisting manual milking of the breast; |
| Interrupted breastfeeding | Assisting infants in correct grasping of the mother’s breast; |
| Impaired breastfeeding | Assessing the position of mothers and infants during breastfeeding; |
| Infant feeding behavior (effective/impaired) | Assessing interpersonal relationships between mother/father/caregiver and infant during breastfeeding; |
| Knowledge of mother/father/caregiver about infant feeding (impaired/improved) | Demonstrating different positions for breastfeeding; |
| Difficulty breastfeeding | Referring mothers for appointment with a medical professional; |
| Lack of knowledge of mother/father/caregiver about breastfeeding | Assessing the importance and benefits of breastfeeding; |
| Lack of knowledge of mother/father/caregiver about infant feeding | Guiding mothers on the importance of depleting the breast before offering the other and in the next breastfeeding start with the last breast offered; |
| Lack of knowledge of mother/father/caregiver about breastfeeding | Guiding mother/father/caregiver about breast milk composition; |
| | Positioning infants correctly; |
| | Performing compress and warm bath on the mother’s breasts; |
| | Performing measurement of anthropometric measurements; |
| | Requesting family monitoring by a Community Health Agent. |

| Altered swallowing (reflux) (mild, moderate, severe) | Scheduling follow-up appointment; |
| Improved swallowing (mild, moderate) | Assessing the development and weight gain of infants; |
| Normal swallowing | Referring to appointment with a medical professional; |
| | Referring to a nutritionist; |
| | Guiding not to wear tight clothing on infants and discouraging umbilical band use; |
| | Guiding not shake infants while breastfeeding and after breastfeeding; |
| | Guiding diaper change, when necessary, to be performed before feedings, avoiding lying infants soon after breastfeeding; |
| | Guiding mother/father/caregiver about physiological reflux and gastroesophageal reflux disease; |
| | Positioning infants in supine position to sleep; |
| | Positioning infants with the head elevated after feeding for 20 minutes or until eructation; |

| **PSYCHOBIOLOGICAL NEED - ELIMINATION** |
|-----------------------------------------|
| Risk of diarrhoea | Scheduling follow-up appointment; |
| Risk of impaired gastrointestinal system function | Assessing the infant’s bowel habits; |
| | Assessing signs of dehydration: mucosal moisture, turgor and skin elasticity, presence of tears and diuresis, sunken eyes and depressed fontanelles; |
| | Referring to appointment with a medical professional; |
| | Identifying the duration, frequency, intensity, appearance, consistency and odor of feces; |
| | Identifying the quantity and type of liquids or food ingested; |
| | Guiding the replacement of liquids and electrolytes through Oral Rehydration Therapy (ORT); |
| | Requesting family monitoring by a Community Health Agent. |

| **PSYCHOBIOLOGICAL NEED - SLEEP AND REST** |
|--------------------------------------------|
| Risk of sudden infant death | Scheduling follow-up appointment; |
| Proper sleep | Guiding infants to sleep in supine position, even those with gastroesophageal reflux, with their feet leaning against the lower edge of the crib; |
| | Guiding so that the mattress is firm and the size of the crib; |
| | Guiding so that the car safety seat and stroller are not used for regular sleep; |
| Poor sleep | Guiding so that the bed is not shared with parents; |
| | Guiding the relationship of sudden death and the mother’s smoking habits as well as use of drugs and alcohol; |
| | Strengthening breastfeeding; |
| | Using only a sheet to cover infants, not covering their head and wear clothes for their heating. |

To be continued
### DIAGNOSIS/ NURSING OUTCOMES | NURSING INTERVENTIONS
--- | ---
**PSYCHOBIOLOGICAL NEED - BODY CARE**
| Mother/parent/caregiver's ability to perform improved care | Scheduling follow-up appointment; Assessing skin integrity; Assessing hygiene state; Demonstrating technique for performing body, oral and genital hygiene; Encouraging body and oral hygiene; Guiding mother/father/caregiver about the importance of body and oral hygiene; Performing genital region hygiene with each diaper change; Performing oral hygiene of infants, gums and tongue, and after eruption of incisors, at least once a day; Conducting home visit by the health team; Requesting family monitoring by a Community Health Agent; Changing diaper after bowel movements and whenever necessary.
| Mother/father/caregiver's knowledge about improved infant body hygiene | 
| Mother/father/caregiver's knowledge about improved oral hygiene | 
| Lack of mother/father/caregiver knowledge about infant care | 
| Lack of mother/father/caregiver knowledge about oral hygiene | 
| Hygiene (impaired/improved) | 
| Improved skin integrity | 
| Risk of mother/parent/caregiver's ability to perform impaired care | 
| Risk of impaired skin integrity | 

### PSYCHOBIOLOGICAL NEED - SKIN AND MUCOUS MEMBRANE INTEGRITY
| Oral candidiasis (mild, moderate, severe) Improved oral candidiasis | Scheduling follow-up appointment; Assessing oral cavity; Assessing the mothers' breast and nipple; Demonstrating technique for performing oral hygiene; Encouraging oral cavity hygiene to promote cleansing, massage the gum and accustom infants to mouth manipulation; Guiding mothers to avoid using tampons in the breast; Guiding mothers to sanitize the breast after feeding; Guiding mother/father/caregiver to perform oral hygiene of infants after feeding; Guiding mother/father/caregiver about pacifier damage and bottle use; Guiding mother/father/caregiver to sanitize the bottle, pacifiers and toys that come into contact with the infant's mouth; Guiding infant oral health care; Prescribe medication for infants according to the institutional protocol; Prescribe medication for application to the mothers' breasts after breast hygiene following an Institutional Protocol.
| Mother/father/caregiver's knowledge about appropriate candidiasis | 
| Lack of mother/father/caregiver knowledge about candidiasis | 
| Improved oral mucosa integrity | 
| Risk of impaired oral mucosa integrity | 

| Heat erythema (mild, moderate, severe) Improved heat erythema | Scheduling follow-up appointment; Relieving excess clothing; Assessing skin integrity, lesion characteristics and skin around it; Demonstrating technique to perform intimate hygiene of infants; Guiding mother/father/caregiver to care for skin lesion; Avoiding direct contact of the infant's skin with woolen clothing; Encouraging body hygiene; Guiding mother/father/caregiver about the importance of body hygiene; Guiding mother/father/caregiver to use appropriate clothing at room temperature; Scheduling follow-up appointment; Assessing skin integrity; Assessing characteristics of the lesion and the skin around it; Demonstrating technique to perform genital hygiene; 
| Lack of mother/father/caregiver knowledge of adequate heat erythema | 
| Lack of mother/father/caregiver knowledge about heat erythema | 
| Improved skin integrity | 
| Risk of impaired skin integrity | 
| Diaper erythema (mild, moderate, severe) Improved diaper erythema | 
| Lack of knowledge of mother/father/caregiver about diaper erythema Risk of impaired skin integrity | 

To be continued
| DIAGNOSIS/ NURSING OUTCOMES | NURSING INTERVENTIONS |
|-----------------------------|-----------------------|
| **PSYCHOBIOLOGICAL NEED - THERMAL REGULATION** | |
| Fever | Scheduling follow-up appointment; |
| Knowledge of the mother/father/caregiver about adequate body temperature | Administering antipyretic in accordance with an Institutional Protocol; |
| Lack of knowledge of mother/father/caregiver about body temperature | Applying water compress at room temperature; |
| Risk of impaired thermoregulation | Relieving excess clothing; |
| Body temperature normal | Consulting mother/father/caregiver if infants took medication for fever; |
| Effective thermoregulation | Referring to appointment with a medical professional; |
| Impaired thermoregulation | Monitoring and recording body temperature; |
| | Guiding mother/father/caregiver of infants with a temperature above 38°C to seek health/emergency services; |
| | Guiding mother/father/caregiver about shower bath; |
| **PSYCHOBIOLOGICAL NEEDS - NEUROLOGY REGULATION** | |
| Psychomotor activity (impaired/improved) | Scheduling follow-up appointment; |
| Able to socialize | Supporting the role of parents as promoters of child development; |
| Childish behavior (disorganized/organized) | Referring to appointment with a medical professional; |
| Knowledge of mother/father/caregiver about child development (improved/impaired) | Guiding mother/father/caregiver about necessary encouragement for infants by using toys and games for child development (according to the age group); |
| Infant development (improved/impaired) | Guiding mother/father/caregiver on domestic accident prevention; |
| Newborn development (improved/impaired) | Guiding mother/father/caregiver about the milestones of child development, according to the age group; |
| Effective child development | Performing assessment and annotation of child development milestones in a Child Health Booklet; |
| Lack of knowledge of mother/father/caregiver about child development | Verifying with mother/father/caregiver what they think and/or perceive about the infant’s development process. |
| Risk of disorganized child behavior | |
| Risk of impaired infant development | |
| **PSYCHOBIOLOGICAL NEED - IMMUNOLOGICAL REGULATION** | |
| Inflammation (mild, moderate, severe) | Scheduling follow-up appointment; |
| Improved inflammation | Assessing skin integrity; |
| Adherence to the immunization regimen | Assessing characteristics of the lesion and the skin around it; |
| Improved skin integrity | Referring to appointment with a medical professional; |
| Non-adherence to the immunization regimen | Encouraging body hygiene; |
| Risk of impaired skin integrity | Guiding mother/father/caregiver about the importance of body hygiene; |
| | Advising the importance of vaccines and to keep vaccination scheduling up to date; |
| | Requesting family monitoring by a Community Health Agent; |
| | Using scissors or nail clippers with a rounded tip and for exclusive use of for infants to cut the nails; |
| Risk of infection | Wearing clothing appropriate to the temperature; |
| | Verifying the infant's vaccination status. |
| **PSYCHOBIOLOGICAL NEEDS - CELL GROWTH REGULATION** | |
| Delayed growth (or growth delay) | Scheduling follow-up appointment; |
| Growth within normal limits | Assessing body hygiene state; |
| Risk of delayed growth (or delayed growth) | Assessing umbilical stump skin integrity; |
| Risk of disproportionate growth | Demonstrating technique for umbilical stump hygiene; |
| | Performing umbilical stump hygiene with 70% alcohol whenever necessary; |
| | Keeping the umbilical stump clean and dry; |
| | Guiding mother/father/caregiver about basic care with the umbilical stump and body hygiene; |
| | Guiding mother/father/caregiver not to use umbilical band and other products on the umbilical stump; |
| | Requesting family monitoring by a Community Health Agent. |
| **PSYCHOBIOLOGICAL NEEDS - VASCULAR REGULATION** | |
| Altered skin color (Jaundice - mild, moderate, severe) | Scheduling follow-up appointment; |
| Normal skin color | Increasing the frequency of breast milk supply; |
| Knowledge of the mother/father/caregiver about proper skin color | Assessing jaundice location and intensity; |
| Lack of knowledge of the mother/father/caregiver about skin color | Assessing breastfeeding; |
| | Referring to appointment with a medical professional; |
| | Encouraging breastfeeding on demand; |
| | Guiding mother/father/caregiver about jaundice; |
| | Sunbathing with infants without clothes, before 10 a.m. and after 4 p.m., for up to 10 minutes; |
| | To be continued |
The terminology subset is an essential tool for Childcare NC, as it facilitates the investigation of factors that influence the health of infants and contribute to the nurses’ clinical reasoning and decision making, aiming at the protection and promotion of child health. Furthermore, early identification and intervention of problem situations are essential to prevent the progress of a clinical condition and its worsening.

Growth assessment is important for monitoring infants’ health and nutrition conditions, carried out through clinical and social history, physical examination and data provided by parents. Child development assessment occurs according to the development milestones, i.e., it refers to the construction of human identity evidenced in the progressive transformations, maturation, learning, psychic, and social aspects.

The plurality of nursing diagnoses and results identified in this subset are related to the focus of child growth and development (cell growth, nutrition, neurological regulation, immune regulation, thermal regulation, sleep, and rest). These findings reinforce a study that considered Nursing Process (NP) implementation relevant to children in their different phases, thus building statements of nursing diagnoses by steps of child growth and development.

Among the psychobiological needs, situations that affect the infant’s skin and mucous membrane integrity were also identified. Nursing diagnoses and results focus on child morbidity situations, meeting the local health diagnosis. In this regard, problems related to skin and mucous membrane integrity were observed in other studies, which selected these nursing diagnoses, mainly diaper dermatitis, miliaria, heat erythema, diaper erythema, perineal and oral candidiasis.

Psychosocial needs for love, security, attention and participation related to family interactions were listed in the subset presented here. These needs are aligned with the aspects that involve the infant’s development and that occur in a relatively short period of time, requiring the effective participation of the family. Situations related to parenting reflect behavioral manifestations in childhood, in which practices involving parent engagement in care, in communication, expression of affection and in constructive conflict resolution strategies are considered positive practices.

Validation by nurses consolidates EBP and brings the terms that make up the subset closer to the practical reality, thus contributing to infant health care qualification through Childcare NC.

ICNP® use assists nurses in clinical reasoning in decision making through EBP and registration of professional practice, contributing to the prerogatives of Resolution COFEN (Conselho Federal de Enfermagem – Brazil’s Federal Council of Nursing) 358 of 2009. Moreover, NC guides care and documents the nurses’ practice, and implementing a care based on a nursing theory entrusts theoretical and scientific foundation to its actions.

**Limitations of the Study**

This study resulted in diagnoses, results and nursing interventions centered on psychobiological and psychosocial needs, with a focus on morbidities and infant growth and development. In
this regard, it is necessary to advance studies on the theme to create and propose new terms that contemplate other needs provided in Theory, in order to complement this subset and qualify child care in PHC.

**Contributions to nursing**

This subset cooperates with the ICN recommendation in building ICNP® catalogs. It contributes to the description of professional practice through a unified nursing language. In addition, it enables effective and safe care for infants and their families through the implementation of systematic actions; therefore, it contributes to early detection of health problems and providing care aimed at health promotion, resulting in quality of care.

**FINAL CONSIDERATIONS**

The ICNP® terminology subset, developed in this study, is an important tool in PHC due to its compatibility with nurses’ experiences during Childcare NC. Moreover, using a SLS organizes the nurses’ work process, contributing to safe and effective care for infants.

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