Pediatric nurse/Child and Young People Nurse (CYPN): context in France

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Background
Demography (in 2015)

- 66.6 millions people (France + Overseas departments)
- Less than 20 years old: 16.4 millions
- Fertility rate: 1.96 child a woman
- Number of Births: 800 000
Population density

Carte de France de la densité de population 2009

Source: www.CartesFrance.fr - Recensement INSEE 2011
Evolution of people and medicine

- Increase of precarious families
- Increase of chronic diseases
- Medicine progress
- New technologies
- …
Evolution of family needs

- Willingness to be a health actor
- Need to parenting
- Accessible knowledge and the danger of misinformation (internet)
- Research of the best quality and security in child health
A lack of health care

* Decrease in the number of ambulatory pediatricians and in PMI (place of the general practitioner) in favor of the hospital
* Insufficient number of CYPN on the territory
* Unlisted professional acts for CYPN
Demography of nurse specialities

660611 nurses with state diploma

Number

IPDE: 20000
IBODE: 6000
IADE: 10000
Nurse manager: 8000

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Regulation

* By French Nurse Order since 2009
Bologna process in France

Nursing science?

? ?

Child and young people nurse?

• Anesthesist nurse
• Advanced practice nursing

Ph.D

Master (120 ECTS)

License (180 ECTS)

• Generalist nurse
Training for generalist nurse

* 3 years
  * Theoretical: 2100 hours
  * Clinical practice: 2100 hours
  * Personal work: 900 hours
* In one of 330 Training Institute of Nursing
* Convention with University and Regional Council
* Competency-based education
10 competencies for generalist nurse

1. Assessing a clinical situation and making a diagnosis in the field of nursing
2. Designing and conducting a nursing project
3. Following a person in carrying out their daily care
4. Implementing actions for diagnostic and therapeutic purposes
5. Initiating and implementing educational and preventive care
6. Communicating and conducting a relationship in a care setting
7. Analyzing quality of care and improving professional practice
8. Searching and processing professional and scientific data
9. Organizing and coordinating care interventions
10. Informing and training professionals and people
Pediatric nurse / Child and young people nurse
Fields of practice

CYP nurse

- Maternity
- Neonatology
- Pediatrics (general and specialities)
- Kindergardens
- Maternal and Child Protection (PMI)
- Parenting
  - Child protection
  - Control of maternal assistant and kindergarten

Management and monitoring the child health
Acts concerning children from birth to adolescence, and in particular those listed below, are given as a matter of priority by a nurse holding a State diploma in childcare (CYPN) and a nurse in the course of training preparing to this diploma:

- Follow-up of the child in his or her development and living environment
- Monitoring of infant diet
- Prevention and early detection of inadequacies and disabilities
- Care of the newborn in intensive care
- Installation, monitoring and removal of the newborn as an incubator or phototherapy.
Training

- Completion of a specific 12 months program = 1,500 hours:
  - Theoretical: 650 hours
  - Clinical practice: 710 hours
  - Tutorials and evaluations: 140 hours

- Certified by a state diploma (required to be registered as a paediatric nurse)
Validation of the state diploma

- To get the diploma, students must validate
  - 3 testing of theoretical knowledge,
  - 1 development work situation,
  - 1 information and educative health action,
  - 1 professional project.
- The training program dates from 1983
Theoritical content

* Introductory training 140 hours
* Health policy/Administrative health and social Law : 20 hours
* Education training and relationship : 70 hours
* The profession : 25 hours
* Sociology : 55 hours
* Physiology of the Child : 23 hours
* Pathology : 117 hours:
  * 25 hours for neonatal period
  * 86 hours/1 month to adolescence
* Dietetics : 60 hours
* Psychology and social psychology : 50 hours
* Pedagogic psychology : 40 hours
* Management and organisation : 50 hours
Practical placement experiences

* Students can practice in the five pediatric nurse areas:
  * Neonatology
  * Maternity
  * Maternal and child protection
  * Kindergardens
  * Pediatrics

* Each clinical practice lasts 4 weeks of 35 hours
What we hope...
Integration in Bologna Process

- Master level
- Integration in university
Recognition of the evolution of practice

- Many unrecognized activities
- More autonomy
- Private practice
- Research
- Leadership

→ CYPN = Advanced practice nursing?
7 competencies of APN (Hamric, 2013)
A research on this subject

- Survey: 1340 CYPN participants
- Identification of their activities on all settings
- Publication in English in progress!
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