

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

Sébastien COLSON,
Inf. puériculteur,
Ph.D Public Health and Nursing Science
President of ANPDE

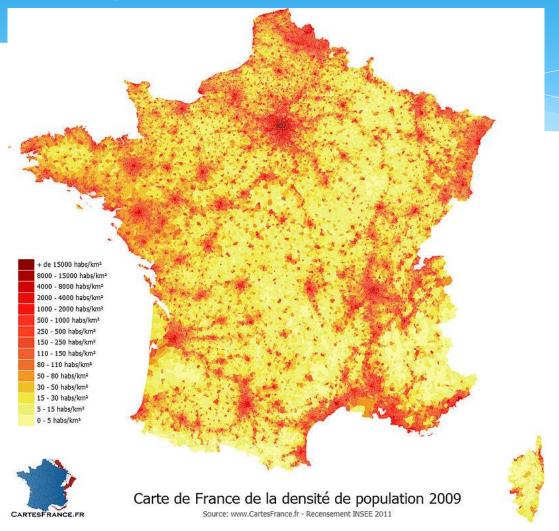
© Colson, 2016 1 09/12/2016

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



Evolution of people and medicine

- * Increase of precarious families
- * Increase of chronic diseases
- * Medicine progress
- * New technologies
- * ...

Evolution of family needs

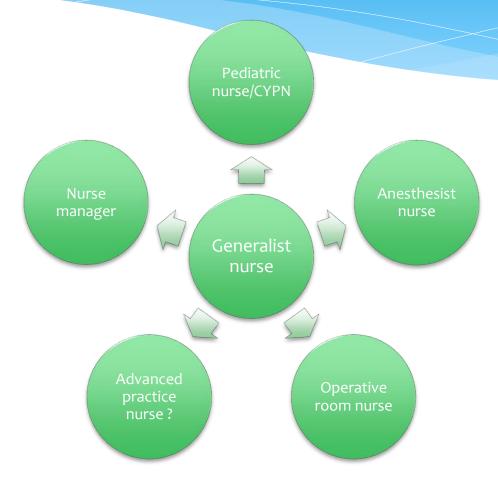
- Willingness to be a health actor
- Need to parenting
- * Accessible knowledge and the danger of misinformation (internet)
- Research of the best quality and security in child health

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

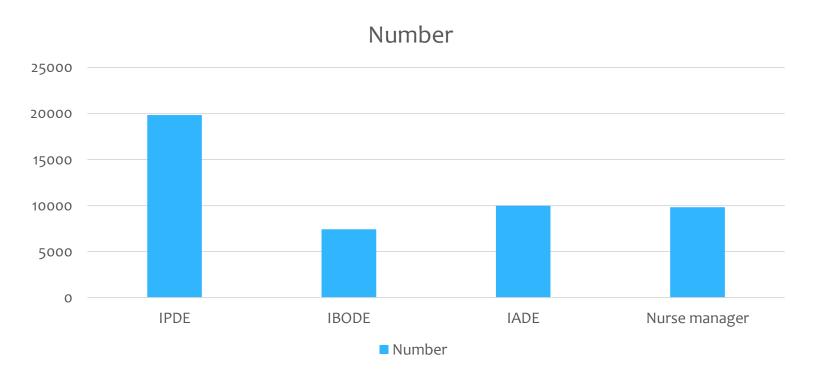
Nurse in France

Nurse carrier



Demography of nurse specialities

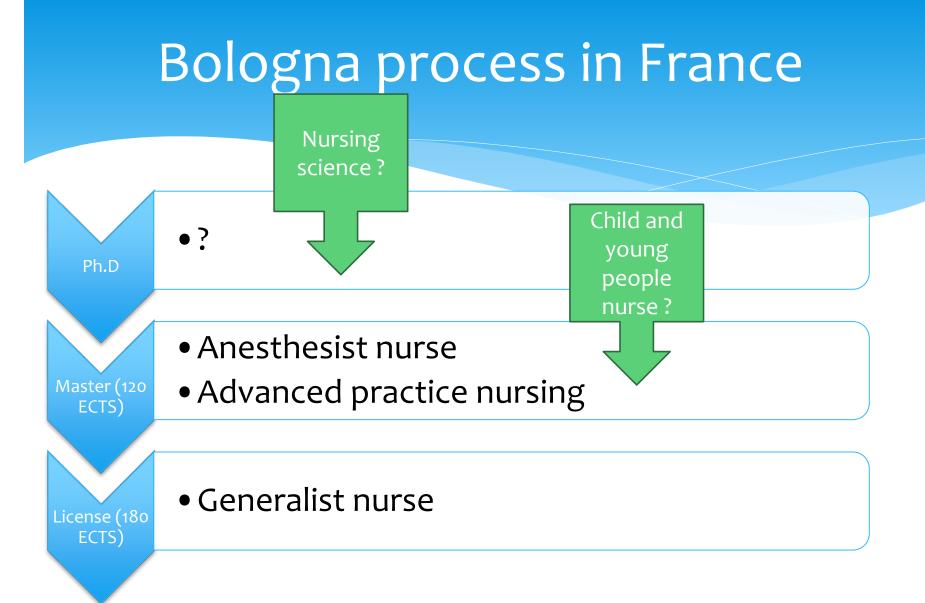
660611 nurses with state diploma



Regulation

* By French Nurse Order since 2009





© Colson, 2016 12 09/12/2016

Training for generalist nurse

- * 3 years
 - * Theoritical: 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

Maternity Private Neonatology practice CYP nurse **Pediatrics** Kindergardens (general and specialities) Maternal and Child Parenting Protection Child protection (PMI) Control of maternal assistant and

© Colson, 2016 16 kindergarden 09/12/2016

Manage-

ment and

the child

health

monitoring

Additional activities/generalist nurses in the law

- * 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: 117hours:
 - * 25 hours for neeonatal 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 35hours

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)



© Colson, 2016 25 09/12/2016

A research on this subject

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



Sébastien Colson colson.sebastien@gmail.com @presidentANPDE