

Certificate of Advanced Studies HES-SO

CHILDREN'S CARE IN HOSPITAL

april 2011 - september 2012



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INTRODUCTION

The CAS (Certificate of Advanced Studies) in Children's Care in Hospital corresponds to the training's needs of nurses beginning their activities in this field of intervention. These needs have essentially been identified through data of a survey made by the Medico/Surgical Department of the CHUV (DMCP), a group of professional expert in this field:

This formation is the result of a collaboration between three partners:

- HECVSanté- Haute école cantonale vaudoise de la santé à Lausanne. Site requiring the CAS in accordance with the HES-SO framework.
- DMCP- CHUV, requisitioner of this formation.
- HEdS La Source, Haute Ecole de la Santé La Source à Lausanne. Associate to this collaboration.

OBJECTIVES OF THE TRAINING

The training is designed for professional nurses who work in hospital with children from all ages (from 0 to 18 year) and their family. It aims at consolidate professional competences and improve quality of care in this context by stimulating a rigorous, reflexive and creative practice, centered on the rights and needs of the children and their family.

Starting from this general conception, the CAS contributes to specific development of professional knowledge of participants. The characteristic of this training is to focus on the development of competences of interventions related to the clinical practice.

REFERENTIAL OF COMPETENCES

The elaboration of this referential of competences is based on the formation that is realized thanks to the clinical expert of the field, the practitioner of the DMCP group. This group identified emblematic situations constitutive of their nurse practice and belonging three following general competences:

Competency 1

Identification and quick health's evaluation of real or potential child's problems to intervene in an appropriate way.

- 1.1 By integrating norms and variables of physiological growth and of psychomotor and affective development related to the age and maturity of children and their health problem.
- 1.2 By effectively differentiating physiological situations, factors of risk, clinical signs, gravity degrees, speed and signs of derogation and improvement of these latest.
- 1.3 By rigorously observing clinical signs and specific investigations' parameters and by correctly interpreting them.
- 1.4 By systematically joining children's judgment, preoccupations and resources to the data's books and built diagnosis with their family.
- 1.5 By including a systematic approach of health problematic experienced by children and their family.
- 1.6 By adopting a caring attitude, respectful of the privacy of family members

Competency 2

An offer to children cares respectful of pediatric intervention specificities.

- 2.1 By adapting measures of surveillance and specific care to identified situations.
- 2.2 By questioning the practice and by integrating changes in function of updated references
- 2.3 By managing nurse's emotional charge, children's emotional charge and relatives' emotional charge in order to to have a positive and qualitative impact on cares.
- 2.4 By researching solutions to prevent depletion and parental stress.
- 2.5 By taking pressure, anxiety and expectances verbalized by interlocutor into account.
- 2.6 By integrating care planning, children's perception of time characteristics.
- 2.7 By paying attention on security and precision to correspond to particular exigencies in the field of pediatrics (care protocols, technical gestures, calculation, dosing, dosage, child environment, and so on.)

2.8 By limiting physical or emotional aggression, pain and stress by acting to make them acceptable.

2.9 By rationally using child's resources and competences, negotiations, creativity and play in various contexts of information, working and care.

2.10 By respecting life stories, social and cultural characteristics, beliefs and child values with his-her family.

2.11 By purposing, in multidisciplinary, educative and ludic activities adapted to the physical and affective needs.

Competency 3

Establishment of significant relationship with children in the perspective of a family friendly's accompaniment.

3.1 By recognizing that parents (or legal representative) are the first responsible of their child and are as such privileged witnesses and interlocutors.

3.2 By respecting ethical and legal framework related to children interests.

3.3 By helping parents to adopt a pertinent attitude related to circumstances and by supporting them in their choice.

3.4 By purposing parents a participation to care in every possible occasion and by explaining them each role.

3.5 By adapting verbal and non verbal communication, precision in nurse's language and comprehension possibilities, to anxiety, needs and interlocutors expectancies.

PEDAGOGIC CHARACTERISTICS

The CAS in Children's Care in Hospital is a training endow with a modular structure in course of employment that privilege an integrative alternation between the modules and the work certification. The pedagogic approach and the didactic resources advantage competences thanks to the use of methods as: classes, workshops, accompanied practice, directed studies starting from emblematic situations and simulation exercises. The professional practice of the participant is systematically exploited.

The accompanied practice is a learning time while he-she is benefiting of the help of an experimented colleague. This practice involves five activities during the formation year.

The simulated practice: is centered on intervention exercises and professional gestures. This work allows the combination of resources and implementation of good practices (Le Boterf Conseil, 2006).

THE MODULES AND THE WORK CERTIFICATION

The formation includes 2 complementary modules including realization of a work certification.

Module A – Professional knowledge to take care of a child patient

8 days / 5 credits

The general objective of the module is to develop specific professional knowledge in order to heal children in hospital with their family.

Evolution of the family health

- Birth, growth and development
- Systemic approach of a family

Child patient in hospital

Specific pathologies

- Pediatric
- Pediatric surgery
- Neonatology
- Child psychiatry
- Food, recommendations

Child-parents Relations patients-professional

- Crisis related to the hospitalization, sickness, stress of the child and of the parents
- Attachment - separation. Parenthood sharing.
- Confrontation to resources between parents and children
- Rights of the Child and the parents
- Ethic
- Mourning, the child and the death

The test of validation of this module A consists in the realization of a reflexive work on the integration of new professional knowledge in care series.

Module B - Implementation toward children and their family

12 days / 7 credits

The general objective of this module is to implement care practice (body language, relational and methodological) efficient and pertinent toward children patients and to their family in hospital.

Evaluation of a health problem and its bio-psycho-social impacts

- Targets to collect systemic datas and analytical (observation, anamnesis)
- Targets to analyze datas after a clinical evaluation (norms, spacing with the norm, gravity, familial repercussion)
- Priorities and objectives of care, planning

Care offer and related supervision:

- To medical pathologies
- Chirurgical pathologies
- Neonatology
- Psychopathology and behavior disorders
- Dolor management
- Psycho-affective needs and familial intervention
- Handicapped children in hospital

Stress prevention and familial acute or chronic burnout

- Relations - management of emotions - information management - crisis management and daily activities
- Care realization and partnership - systemic interventions
- Diagnostic announcement

Ludic activities and therapeutic education

- Didactic targets of therapeutic teaching
- Ludic offer to the children

Interdisciplinary projects for children and their family

- Children-Family - ID - other professional
- Negotiation of changes
- Gestion of conflicts (professional, parents, team)

Professionalization background 1 and 2

The test of validation consists in the realization of activities in care on the work place and an analysis of this practice.

Work certification

5 days / 3 credits

The general objective is to develop an aspect of the professional practice of the participant and show the mobilization and integration of diverse resources issues coming from the formation. The contents concerning:

- Methodological contribution- validation criteria
- Project implementation
- Apprenticeship peer to peer - guidance in group
- Methodological support- individual guidance
- Apprenticeship in emblematic situations



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CONDITIONS OF ADMISSIONS

To study at the CAS in Children's Care in hospital, the candidates have to satisfy the following conditions:

1. Have a nurse professional HES diploma or equivalent;
1. Exercising in a hospital service of pediatric, or in ambulatory treatment;
1. Gain the employer agreement
1. Beneficiate of the supervision of an experimented professional, chosen by the employer during the training period.

The number of places is limited.

CERTIFICATIONS CONDITIONS

In order to obtain a CAS certificate, the participant has to satisfy to the three following conditions cumulatively:

- a) Obtain credits corresponding to the two modules of formation
- a) Obtain credits corresponding to a work certification
- a) Be present during at least 90 % of the formation

TITLE OBTAINED

Achievement of the formation allows the procurement of a Certificate of Advanced Studies (CAS) HES SO Children's Care in Hospital.

This formation is ratified by the HES-SO.



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