Clinical protocols for pediatric palliative care

- a step towards quality and professionalism

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Motto:

"When healing is no longer possible it is our duty to take care of them."

dame Cicely Saunders

The current knowledge in this field:

- ☐ In Romania there are no concrete data on the number and the needs of children diagnosed with incurable/life-limiting diseases.
- ☐ In the few studies that addressed the issue of palliative care in Romania, the population aged between 0-18 years is almost non-existent and is considered the "Cinderella of health system"
- 6 pediatric palliative care services in Romania:
- •lasi County -Sf. Maria Hospital
- Bacău County through Asociația Lumina Bed unit "Hospice" type , Day Center, Palliative care service at home for children
- Bihor County through Hospice Emanuel Palliative care service at home for children and hospital team for the pediatric hemato-oncology section
- Braşov and Bucureşti Counties— Hospice Casa Speranței Bed unit X beds, Day Center, Palliative care service at home for children, ambulatory, mobile hospital team
- București Oncology Institute
- Timis County -"Louis Țurcanu" Emergency Clinical Hospital for Children, Pediatric Clinic III, Timișoara

The current knowledge in this field, moreover:

□ Order of M.H. 253/2018 – Regulation on the organization and functioning of palliative care services in Romania

☐ Epidemiological data, according WHO at global level;

☐ Epidemiological data in Romania;

The current knowledge in this field, moreover:



Epidemiological data according WHO:

source: Global Atlas of Palliatice Care at the End of Life, (2014:98)

		HIV/SIDA	Cancer	Progressive non-malignant	Băieți	Fete
La nivel mondial	1170011	119726	66625	983658	604393	565618
Europa	36135	252	4590	31292	20320	15814

Tabel1: Number of children who need palliative care by region, diseases and gender category

WHO Regiuni	Total	HIV/SIDA	Cancer	Progressive	Băieți	Fete
				non-malignant		
la nivel mondial	63,4	46,5	3,6	53,3	63,3	63,5
în Europa	23,0	0,2	2,9	19,9	25,2	20,7

Tabel 2: The share of children who need palliative care (% per 100,000) by region, disease and gender category.

The current knowledge in this field, moreover:

- ☐ Epidemiological data in Romania:
- -Method: Secondary data analysis GDSACP database (processing by author) 6 counties from N-E Romania (2015)
- -Total children diagnosed with life-threatening diseases = 1728

County	Country side	Country side	Urban	Urban
	No. people	%	No. people	%
Bacău	201	56.5	132	37.3
Botoșani	273	64.5	149	35.2
lași	237	58.7	167	41,3
Neamț	114	54.0	77	36.5
Suceava	70	45,2	71	45,8
Vaslui	90	53.6	77	45.8

Tabel 3. Distribution of population (0-18 years) by residence

Important steps towards quality and professionalism

A. The mapping of the need:

- children diagnosed with life-threatening diseases and their families;
- -professionals from the healthcare system;

The methodology:

Analysis of documents and other materials that address the issue of children diagnosed with life-limiting diseases (database, protocols, international raports)

Study types

Qualitative research based on focus group interviews with family members, parents, representatives of public/private institutions related to the issue of children with life-limiting diseases.

Quantitative research relied on a questionnaire that is based on the themes resulting from the qualitative research applied to professionals in the medical field



Important steps towards quality and professionalism, moreover:

PALLIATIVE CARE in paediatrics

B. Clinical protocols for pediatric palliative care

- Creation of a working group experts working in PPC
- Studying international models;
- The conduct of 10 clinical protocols







Clinical protocols for professionals

Useful and necessary due to the fact that they:



- support all professionals that work or have in evidence children with lifethreatening diseases
- □ support authorities to allow medication insurance adapted for children and access for intervention needed for children with life-threatening diseases
- support authorities to calculate the real costs for palliative care interventions

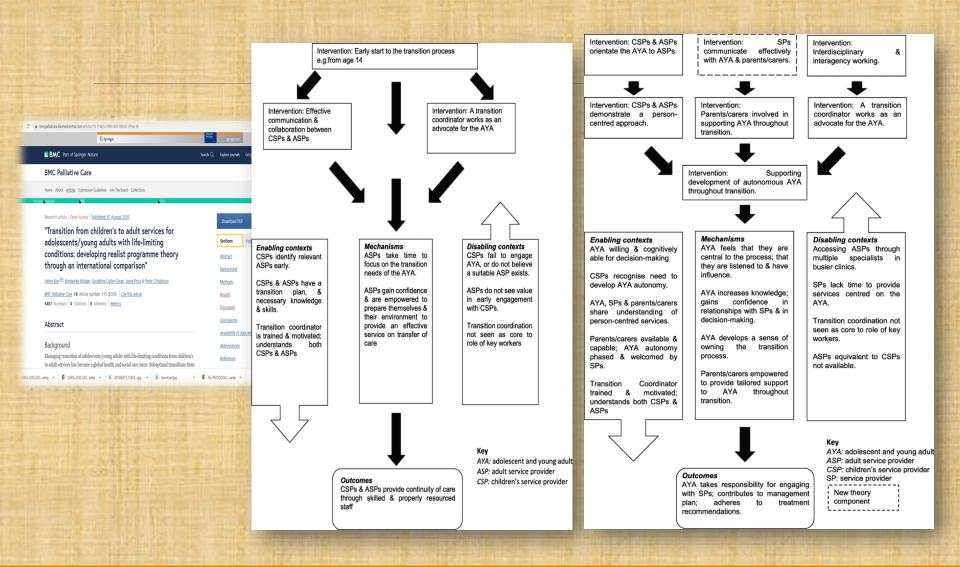


Child – adult transition

- Another step towards quality and professionalism
- an important step for children's palliative care professionals because:
- The services will be exempt from the costs related to the care of adults (not settled by the health insurance company in a children service)
- Lack of equipment adapted to adults in children's services
- Young people autonomy



Child - adult transition — other countries experiences



Key priorities for an easy transition:

- 1. Effective communication, cooperation and commitment to work together services for children and adults
- 2. Hiring a transition coordinator
- 3. Interdisciplinary and inter-services working together
- 4. Person-centred care approach to be demonstrated by services providers
- 5. Family/ carers involvement
- 6. Early start of the transition process and their orientation to adult services
- 7. Autonomy development of young adults during the transition process

Conclusions

The more informations a specialist or an institute which offers palliative care services has about the population that they are addressing, the more efficiently they can organise the work and support the population way better.

THANK YOU!