



Education for nursing in paediatrics across Europe

**Katrin De Winter, RN, MScN, Paediatric nurse
Belgian PNAE representative**



Faculty Disclosure

x	No, nothing to disclose
	Yes, please specify:

<i>Company Name</i>	<i>Honoraria/ Expenses</i>	<i>Consulting/ Advisory Board</i>	<i>Funded Research</i>	<i>Royalties/ Patent</i>	<i>Employee</i>	<i>Other (please specify)</i>
Example: company Name		X	X			



THOMAS
MORE



PNAE

Paediatric Nursing Associations of Europe



Belgium

Association **NETWERK VERPLEEGKUNDE**

Karen Vansteenkiste | karen.vansteenkiste@ucll.be
Katrin De Winter | katrin.dewinter@thomasmore.be

netwerk
verpleeg
kunde



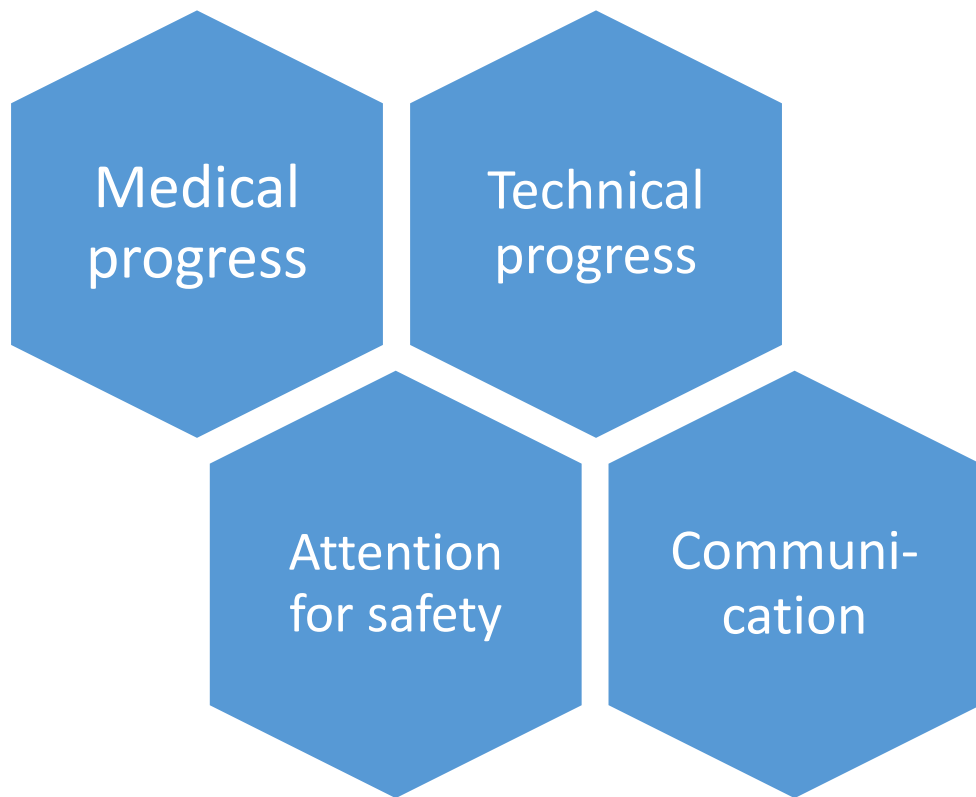
Introduction

- First survey 2003
- Repeated surveys 2012, 2019
- Questionnaire sent to PNAE members
- Position statement in 2003
- Paediatric nursing competencies





Introduction





Introduction



EUR-Lex





Method

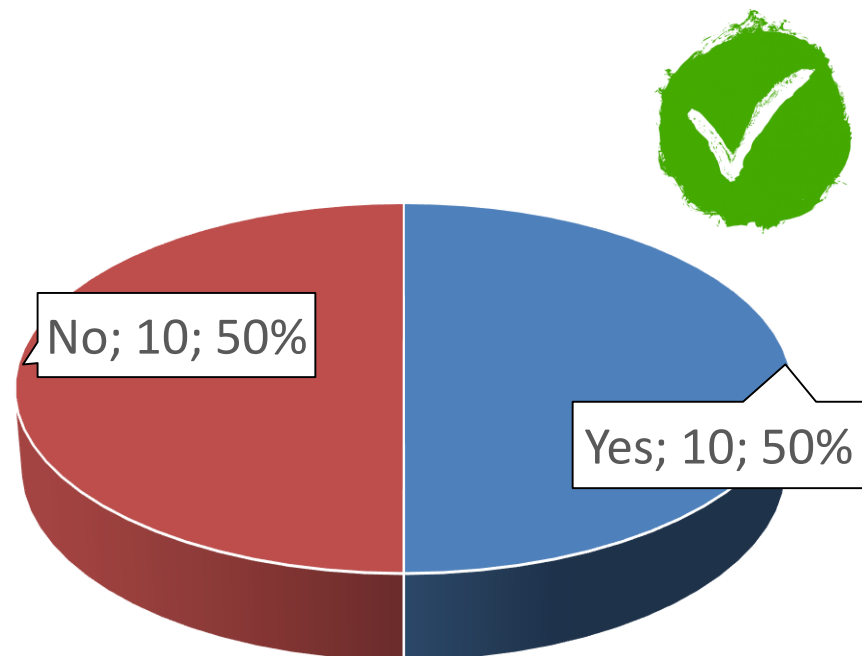
20 countries

Belgium, Croatia, Czech Republic, Denmark, Estonia, France, Germany, Greece, Iceland, Ireland, Italy, Latvia, Luxembourg, Netherlands, Norway, Portugal, Slovenia, Sweden, Turkey, United Kingdom





Does Your Country have a national register of Paediatric Nurses? (can you register as a paediatric nurse in your country?) n=20



- Belgium: Postgraduate course in paediatric and neonatal care
- Iceland: Masters education children's nursing
- Ireland: Higher Diploma in Nursing Studies (Children's Nursing)
- Italy: Bachelor diploma for Paediatric Nursing
- Luxembourg: Bachelor sciences infirmières en pédiatrie
- Netherlands: Postgraduate course paediatric nurse
- Portugal: Master's degree in child and Paediatric health and 2 years working
- Sweden: 1 year education on advanced level, master degree
- Turkey: Master education Child Health Nursing
- United Kingdom: Bachelor of Nursing for the Child Field



If so, are there any conditions attached to the permanent registration? (e.g. number of hours of compulsory further training per year or you have to work on a paediatric ward, ...)?
n=10

- **Belgium:** working in the field – update practice 60 hours per 4 year
- **Ireland:** No compulsory continuing professional development but probably in future and similar to UK
- **Luxembourg:** legitimate for 2 years – 40 hours of compulsory Lifelong Learning.
- **Netherlands:** Training – working – amount of training hours



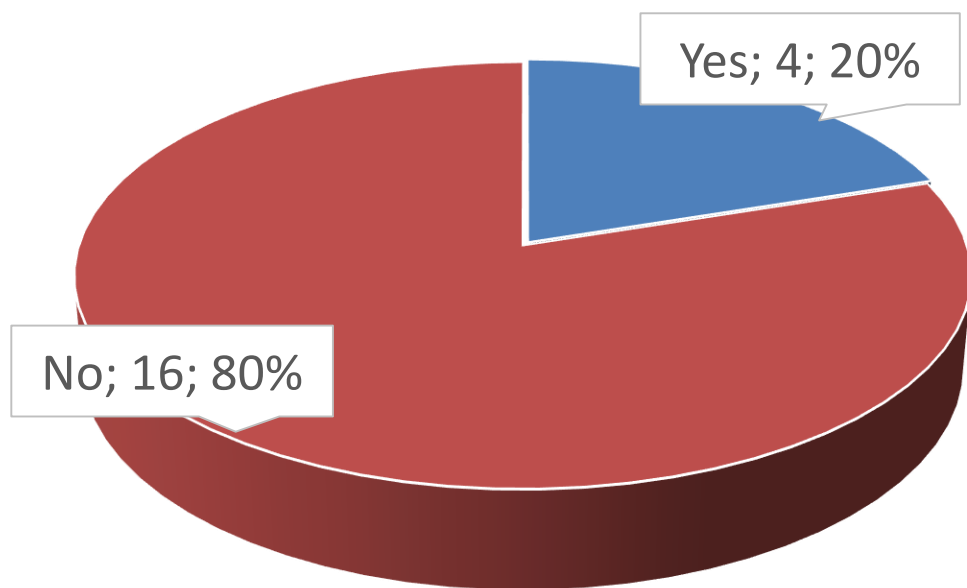
FRANCE

There is a national register via the National Council of Nurses, where we can mention our speciality diploma when registering.

However, we cannot consider this to be a register for paediatric nurses. Until recently, the information was not communicated to the national agency responsible for continuing professional development (a specific continuing training scheme for healthcare professionals). This seems to have changed for the start of the 2023 academic year, following our warnings.



In your country can you become a Paediatric nurse WITHOUT training as a general care nurse (direct entry)? n=20



- Czech Republic
- Italy
- Ireland
- United Kingdom

- Germany yes and no

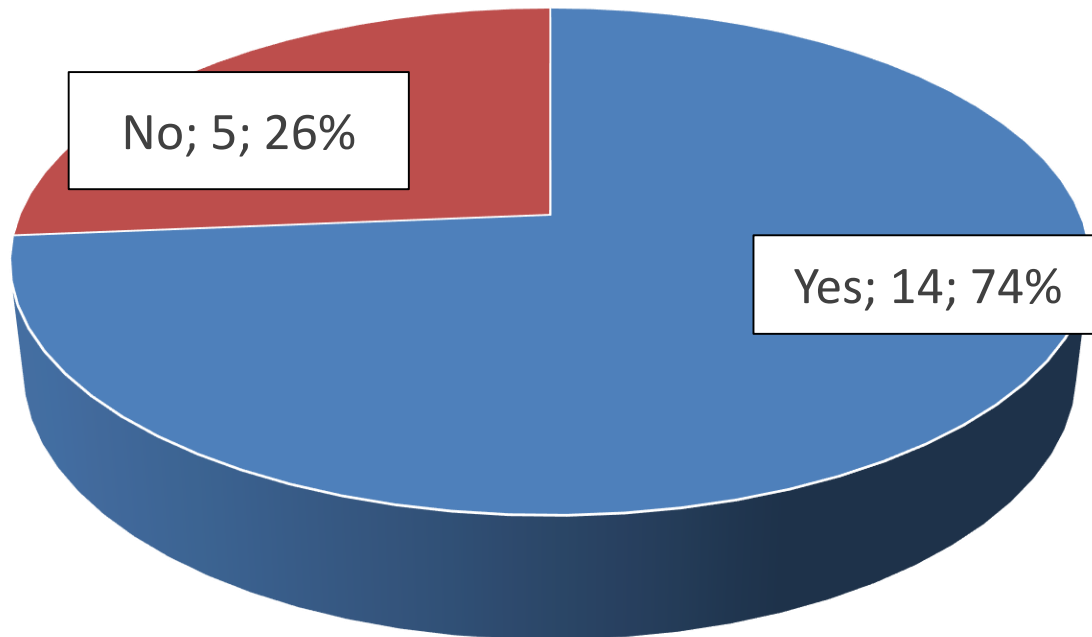


country				Name	Months	ECTS	Hours theory	Hours Clinical training	Will lead to
	Diploma	Bachelor	Master						
Czech Republic	✓			Paediatric Nurse, Paediatric nurse at diploma level	36		830	2000	diploma
Italy		✓		Bachelor of Paediatric Nursing (Laurea in Infermieristica Pediatrica)	36	180	2200	2400	diploma
Ireland		✓		Nursing integrated programme in General and Children's Nursing	54		1841	2855	diploma
United Kingdom		✓		Child Branch BSc (Hons) of MSc	36	180	2300	2300	certificate
Germany	✓			General nursing and specialisation in Paediatric nursing					












In your country, is there, at the moment, an education programme for paediatric nursing? N=20



- Croatia
- Denmark
- Estonia
- Letvia
- Slovenia

- Germany: yes and no



country	Vacational	Bachelor (postgraduat)	Master	Name	Months	ECTS	Hours theory	Hours Clinical training	Will lead to
Belgium				Bachelor in paediatrics and neonatology	12	60	450	450	Diploma
Czech Republic				Nursing care in paediatrics	24	?	Min 830	2000	diploma
Greece				Specialty program in Paediatric Nursing	18	N A*			Certificate
Iceland				Master of Science in children's Nursing	24	120	2750	3500	The right to apply for internship to train as a clinical specialist in Childrens nursing
Ireland				children's critical care, oncology, cardiac nursing, emergency nursing		60			
Italy				Master (first level) in paediatric nursing/ Master (first level) in Neonatal and Paediatric Nursing	12	60	900	600	Certificate
Luxembourg				Bachelor science of nursing in paediatrics	24	180	1000	1000	diploma

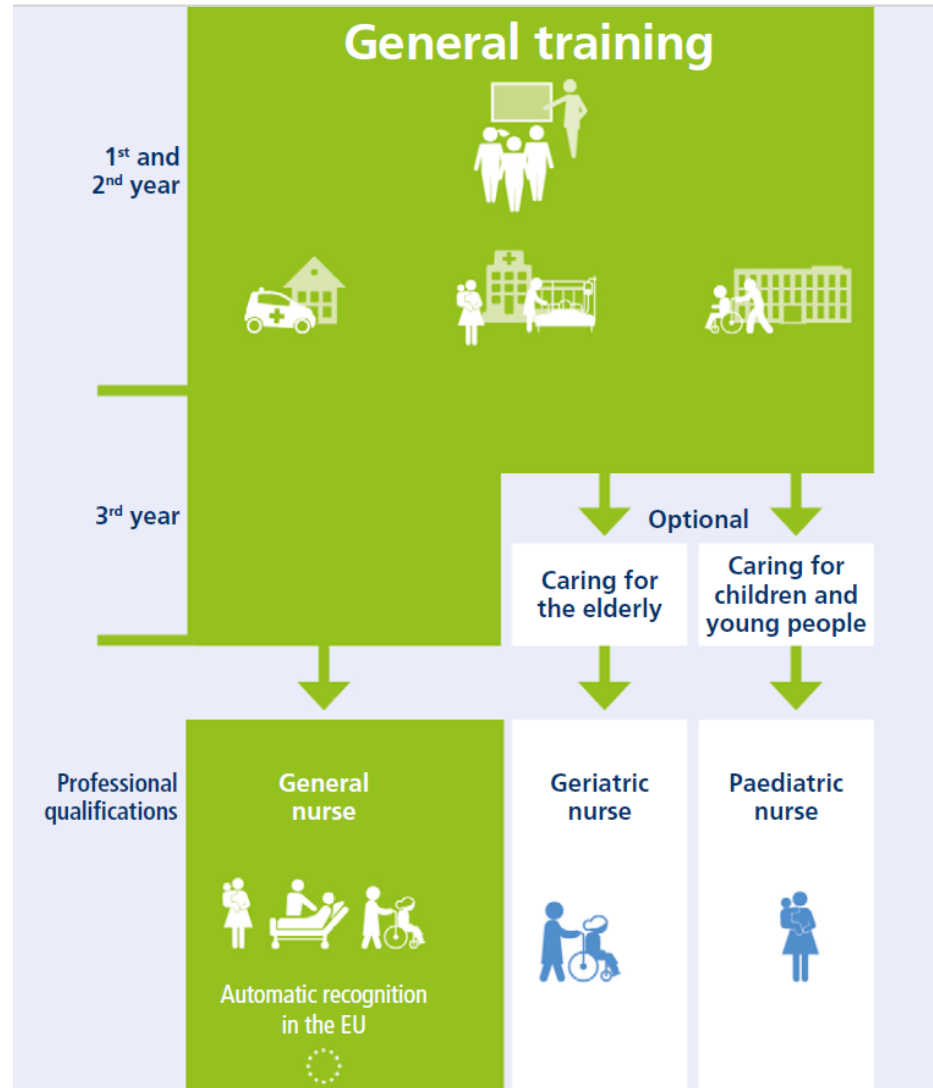
POST

* Not applicable - daily training on the ward mixed with theory



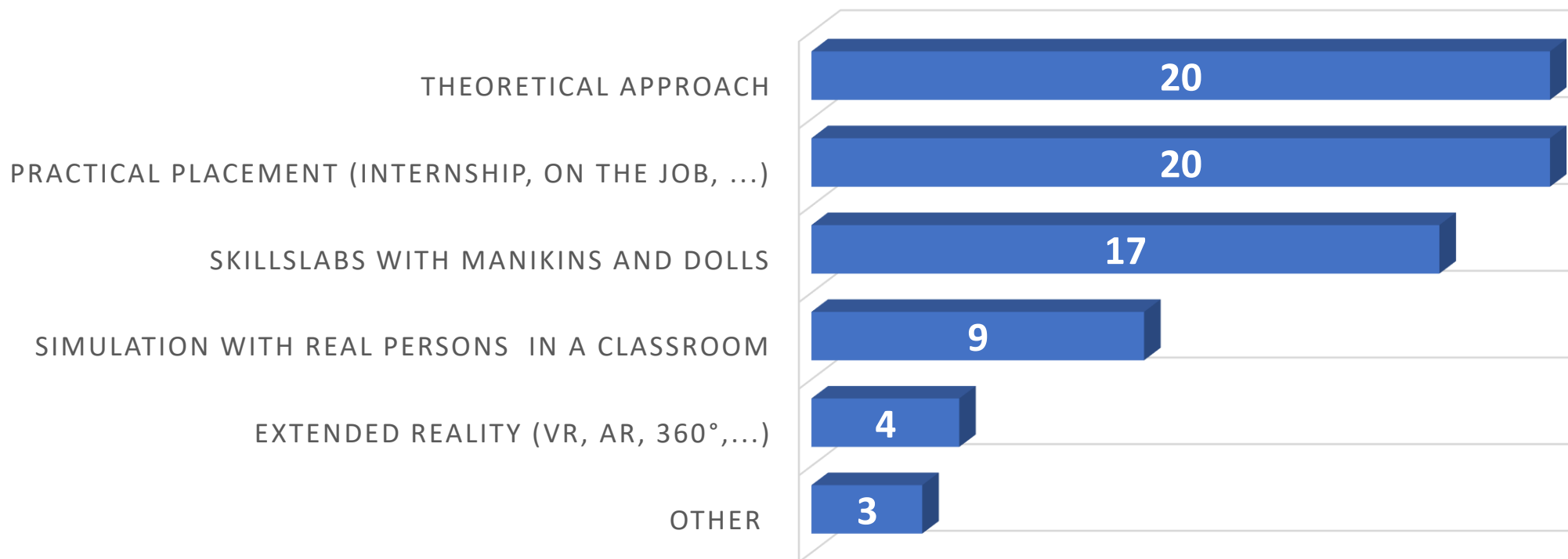
country	Bachelor (postgraduat)	Master	Name	Months	ECTS	Hours theory	Hours Clinical training	Will lead to
The Netherlands	✓		VKV it's the Dutch name for the post graduate training in Paediatrics	15		205	1200	Diploma
Norway	✓	✓	Paediatric nursing Master degree in paediatric nursing	18 24	90 120	50%	50%	diploma
Portugal		✓	Master in Child and Paediatric Health Nursing (Mestrado em Enfermagem de Saúde Infantil e Pediátrica)	18	90	1200	1200	diploma
Sweden		✓	Specialist nurse on health and medical care for children and adolescents	10	60	1200	40	Master degree
Turkey		✓	Child Health Nursing	24				Master degree
United Kingdom			Master of Sience in Nursing BA (Hons)	48 36	240 120	6133 2300	6133 233	Certificate certificate







How do you teach the practical paediatric techniques and skills in your country? n=19





Other

- IERLAND: Problem based Scenarios, competency clinical documents
- UNITED KINGDOM: All apply including discussions of simulated practice with clinical supervisors during clinical placements. Safe medicate- to ensure proficiency with medication knowledge and administration. Clinical Skills online.



In your country, is it allowed (by law) to work as a general nurse on the following wards? N=20



Country	Paediatric ward	Specialized paediatric ward	Neonatology	NICU	PICU
Belgium	√*	√*	√*	√*	√*
Croatia	√	√	√	√	√
Czech Republic	√	√	X	X	√
Denmark	√	√	√	√	√
Estonia	√	√	√	√	√
Germany	√	?	√*	X	X
Greece	√	√	√	√	√
Iceland	√*	√*	√*	√*	√*
Ireland	√	√	√	√	√
Italy	√	√	√	√	√
Latvia	√	√	√	√	√
Luxembourg	√	√	?	?	?
The Netherlands	X	X	X	X	X
Norway	√	√	√	√	√
Portugal	√	√	√	√	√
Slovenia	√	√	√	√	√
Sweden	√	√	√	√	X
Turkey	√	√	√	√	√
United Kingdom	√	√*	√*	√*	√*
France	√	√	√	√	√

Discussion



Nurse Education in Practice 52 (2021) 103034



ELSEVIER

Contents lists available at [ScienceDirect](https://www.sciencedirect.com)

Nurse Education in Practice

journal homepage: www.elsevier.com/locate/issn/14715953



Education on childrens complex care needs in general nursing curricula in Europe: An inductive content analysis

Anne Clancy^{a,*}, Elena Montañana Olaso^b, Philip Larkin^c, Maria Brenner^d

^a Department of Health and Care Sciences, UiT the Norwegian University of the Arctic, Campus Harstad, Havnegata 5, 9400, Harstad, Norway

^b Postdoctoral Research Fellow, Models of Child Health Appraised (MOCHA) Study, School of Nursing and Midwifery, Trinity College Dublin, Room 6.23, Institute of Population Health, Russell Centre, Tallaght Cross, Dublin 24, Ireland

^c Directeur Académique, UNIL | Université de Lausanne, CHUV | Centre Hospitalier Universitaire Vaudois, Faculté de Biologie et de Médecine – FBM, Institut Universitaire de Formation et de Recherche en Soins – IUFRS, Bureau -01/157 – SV-A Secteur Vennes – Rte de La Corniche 10, CH-1010, Lausanne, Switzerland

^d Head of Discipline for Children's Nursing School of Nursing and Midwifery, Trinity College Dublin, The University of Dublin, 24 D'Olier Street, Dublin, Ireland

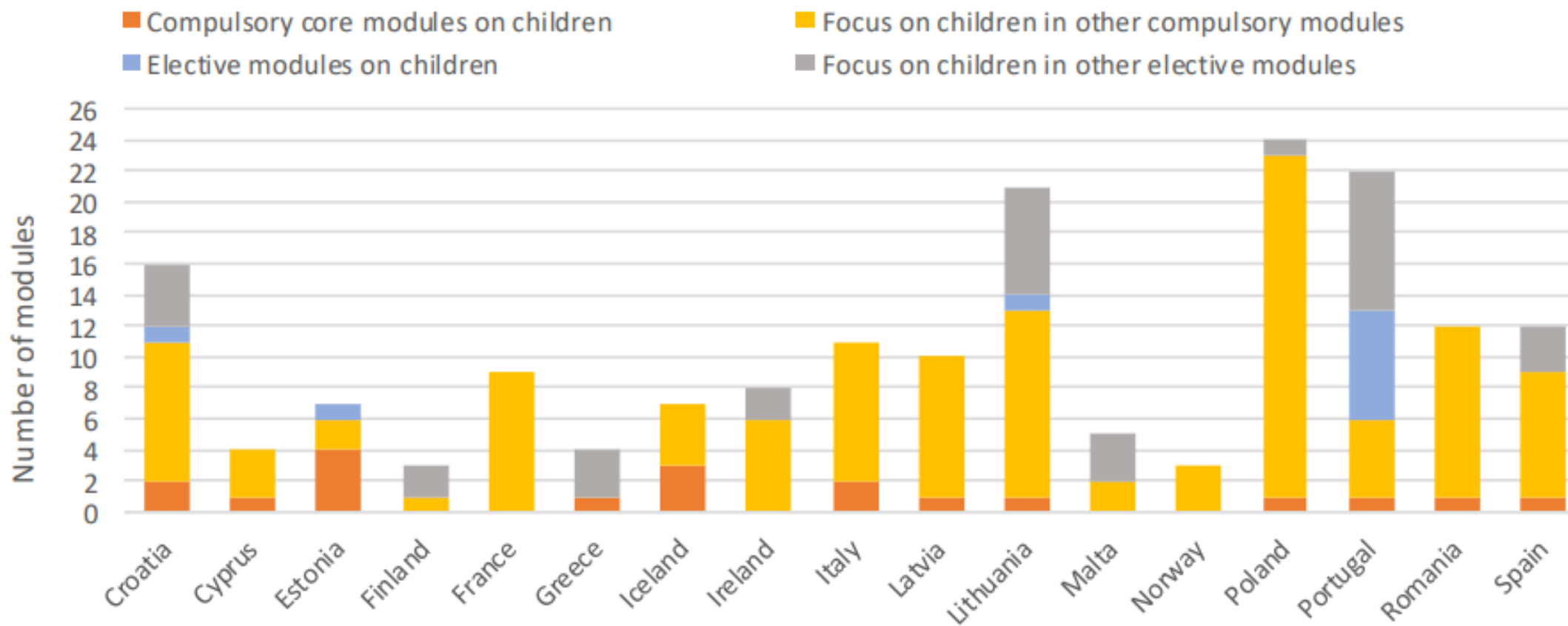


Models of Child Health Appraised

(A Study of Primary Healthcare in 30 European countries)



Figure 3.2 Distribution of child related content across the different modules in the curriculum.





Discussion

- Adequate prepared?
- Context: mainly hospital care
- Variation in content
- No European standard
- Little focus on children in curricula





healthcare



Article

Temper the Specialist Nurses Heterogeneity in the Interest of Quality Practice and Mobility—18 EU Countries Study

Nico Decock ^{1,2}, Adriano Friganovic ^{2,3,4} , Biljana Kurtovic ^{3,*} , Ber Oomen ⁴, Patrick Crombez ^{4,5}
and Christine Willems ⁶

¹ Nurse Anesthesia School, University Hospital of Lille, 59000 Lille, France; nico.decock@cnpia.fr

² Department of Anesthesiology, Reanimatology and Intensive Care, University Hospital Centre Zagreb, 10000 Zagreb, Croatia; adriano@hdmsarist.hr

³ Department of Nursing, University of Applied Health Sciences, 10000 Zagreb, Croatia

⁴ European Specialist Nurses Organization, 1000 Brussels, Belgium; ber.oomen@live.nl (B.O.); patrick.crombez@bordet.be (P.C.)

⁵ Department of Clinical Hematology and Cytapheresis, Jules Bordet Institute, 1000 Brussels, Belgium

⁶ The Institut Supérieur d'Enseignement Infirmier, University College Leonard de Vinci, 1200 Brussels, Belgium; christine.willems@vinci.be

* Correspondence: biljana.kurtovic@zvu.hr; Tel.: +385-914595715



Nurse Education in Practice 44 (2020) 102741

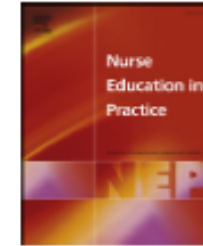


ELSEVIER

Contents lists available at ScienceDirect

Nurse Education in Practice

journal homepage: www.elsevier.com/locate/nepr



Clinical education

Development and validation of a clinical assessment tool for postgraduate nursing education: A consensus-group study



Gunilla Mårtensson^{a,b,*}, Viveca Lind^c, Kerstin Edin^c, Pia Hedberg^c, Anna Löfmark^{d,b}

^a Faculty of Engineering and Sustainable Development, University of Gävle, Kungbäcksvägen 47, 801 76, Gävle, Sweden

^b Department of Public Health and Caring Sciences, Uppsala University, Box 564, 751 22, Uppsala, Sweden

^c Department of Nursing, Umeå University, Umeå, Sweden

^d Faculty of Health and Occupational Studies, University of Gävle, Kungbäcksvägen 47, 801 76, Gävle, Sweden



Take home message

- Sufficient context in paediatric nursing
- Competency framework for paediatric nursing education
- European criteria for specialise nursing education



Education for nursing in paediatrics across Europe

**Katrin De Winter, RN, MScN, Paediatric nurse
Belgian PNAE representative**