EQUANU

University of Antwerp I Nursing and Midwifery Sciences



Equality in societal and professional recognition of nurses A European comparison De Baetselier E, Dilles T, et al

BACKGROUND & AIM

A poor public image of nurses and the professional recognition of nurses themselves may underlie increasing difficulties in attracting and retaining qualified nurses.



<u>Aim</u>: to identify differences in societal and professional recognition by advanced roles in pharmaceutical care (especially prescription management) of European nurses.



METHODS

Cross-sectional survey 9 European countries Nurses + general public November '22 – May '23 (9-year follow-up is planned)

A/ SOCIETAL RECOGNITION (N=1616)

Population

32% nurse + 43% other health worker + 25% no health worker 58% ever received nurse care 76% has f(r)amily who received nurse care (median: 2 (0–50))

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Socio-economic prestige of different professions (0-10)

Professio	n	M (S	-	an)
Physician		7.8	3	(3.5)
Pilot		7.4	Ļ ((3.9)
Lawyer		7.0)	(2.9)
Engineer		6.8	3	(2.7)
Nurse		6.6	3	(2.6)
Teacher		6.5	5	(2.6)
Police of <mark>f</mark> i	cer	6.4	1	(3.0)
Electricia <mark>r</mark>	ו	5.7	7	(2.4)
Musician		5.5	5	(2.5)
Book keer	ber	54	1	(2.4)

Characteristics attributed to nurses

friendlyfriendly	
Coldwarm	
atheticempathic	
Malefemale	
rtisticscientific	
nissiveautonomous	
ollowerleader	

B/ PROFESSIONAL RECOGNITION (N= 2361)

Population

100% nurse – 87% female Mean work experience in healthcare: 19 years (SD 6.1) EQF level of nurse education

9% level 4 19% level 5 64% level 6 (Bachelor) 8% level 7 (Master)

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Nurses' perception of professional recogniton

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0%	25%	50%	75%	100%

Percentages of nurses perceiving <u>low</u> professional recognition - Comparison between countries (p<0.001)

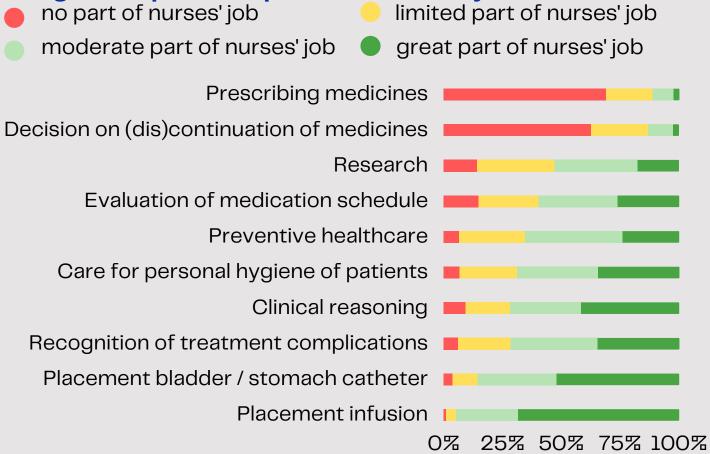
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Portugal	Greece	Italy	Norway	Czech R	
89%	80%	80%	73%	72%	
Spain	Belgium	Netherlands	Slovenia		
64%	60%	58%	55%		



Mean prestige score for nurses - Comparison between countries (p<0.001)

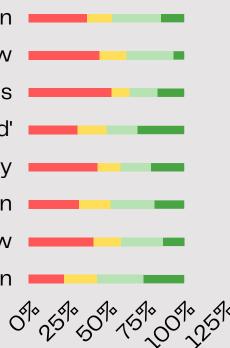
Portugal (n=319)		7.5				
Belgium (n=501)			7.4			
Italy (n=142)		7.2				
Greece (n=14)		7.0				
Netherlands (n=78)		6.9				
Czech R (n=65)			6.7			
Spain (n=90)			6.6			
Norway (n=10)			5.8		1	
Slovenia (n=284)			5.3			
	0	2	4	6	8	

The general public's opinion on nurse's job content



Nurses' responsibility level in prescription related tasks

Planning of medication reconciliation Planning of medication review Prescribing medicines Deciding on medication 'if needed' Prescribing in case of emergency Participating in medication reconciliation Participating in medication review Responsibility in risk recognition/prevention



CONCLUSIONS

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Societal recognition of the nursing profession scored average compared to other professions but differences between countries were found. Professional recognition by nurses themselves was rated as low by the majority, with no difference between educational levels. A benchmark between countries can help nurses in countries with lower levels of recognition to strive for a better recognition, with potential benefits for quality of care. More equality can be supportive for labour mobility for the European nurse.

REFERENCES

ten Hoeve, Jansen, Roodbol. The nursing profession: public image, self-concept and professional identity. A discussion paper. J Adv Nurs. 2014;70(2). Berckmans et al. Functiedifferentiatie in de verpleegkundige zorg in het ziekenhuis: mogelijkheden en beperkingen. KCE. 2008;86 A.



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