

Medical Education in Rehabilitation Medicine: The Faculty View

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Introduction

Medical Education in Rehabilitation Medicine (RM) is a challenge for academic staff teaching undergraduates. RM education is implemented differently in the curriculum at the included Dutch universities. About 18900 students are currently studying Medicine in the Netherlands

Aim of the study

How is Rehabilitation Medicine education implemented in the curriculum of medical students at the universities in the Netherlands?

Design: Exploratory survey of 8 medical schools in the Netherlands.

Methods

A mixed methods approach was used by adopting coordinator experiences in combination with an on-line survey

Participants: Participants included rehabilitation medicine consultants, students, patient teachers and medical educationalists of all eight medical schools in the Netherlands

Results

University	Bachelor phase			Master phase		
	1	2	3	1	2	3
Amsterdam UMC. AMC		Ed block RM	bach thesis		RM choice	Intern
Amsterdam UMC. VU		Theme ed		RM choice		Intern Sc thesis
Groningen UMC		Skills Small gr	bach thesis	RM choice		Intern Sc thesis
Leiden UMC		Skills	Skills		RM choice	Intern Sc thesis
Maastricht UMC		Ed block RM	Skills	RM choice	RM choice Soc Med	Intern Sc thesis
Nijmegen Radboud UMC		Minor	Skills	Skills	RM choice	Intern Sc thesis
Rotterdam Erasmus MC		RM and S		RM choice		Intern
Utrecht UMC		Theme Ed	Skills	RM choice	Soc Med	Intern Sc thesis

Discussion and Conclusion

Rehabilitation Medicine is a part of the basic training for every future doctor.

RM education is present at all medical schools, variation in content and dosage is observed. Most education is opportunity driven. Both general knowledge of RM to all students and special interest needs for future RM doctors are to be encountered.

A combined faculty view, guidelines, and support for implementation of RM education, knowledge and skills are needed.

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Educational	AMC	VU	UMCG	LUMC	MUMC	Radb UMC	Erasmus	UMCU
Skills training all students		x	x	x	x	x		
Theme lecture	x	x	x	x	x	x	x	x
Educational groups all students		x		x	x	x		
Mentor individual	x				x			
Clerkship other				*	x			

Example education form per university; * clerkship medical technology with TU Delft

