

## Conference Theme

Global Approach to Renal Care Innovation-  
Balancing Compassion and Health Technologies



# Education and Health Promotion in Haemodialysis Patients – Nurses' role in the Learning Process

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47<sup>th</sup> EDTNA/ERCA International Conference | Genoa | Italy | 15-18 September 2018

## **What is the nursing role in health care promotion on haemodialysis units?**

# Agenda

**1 INTRODUCTION**

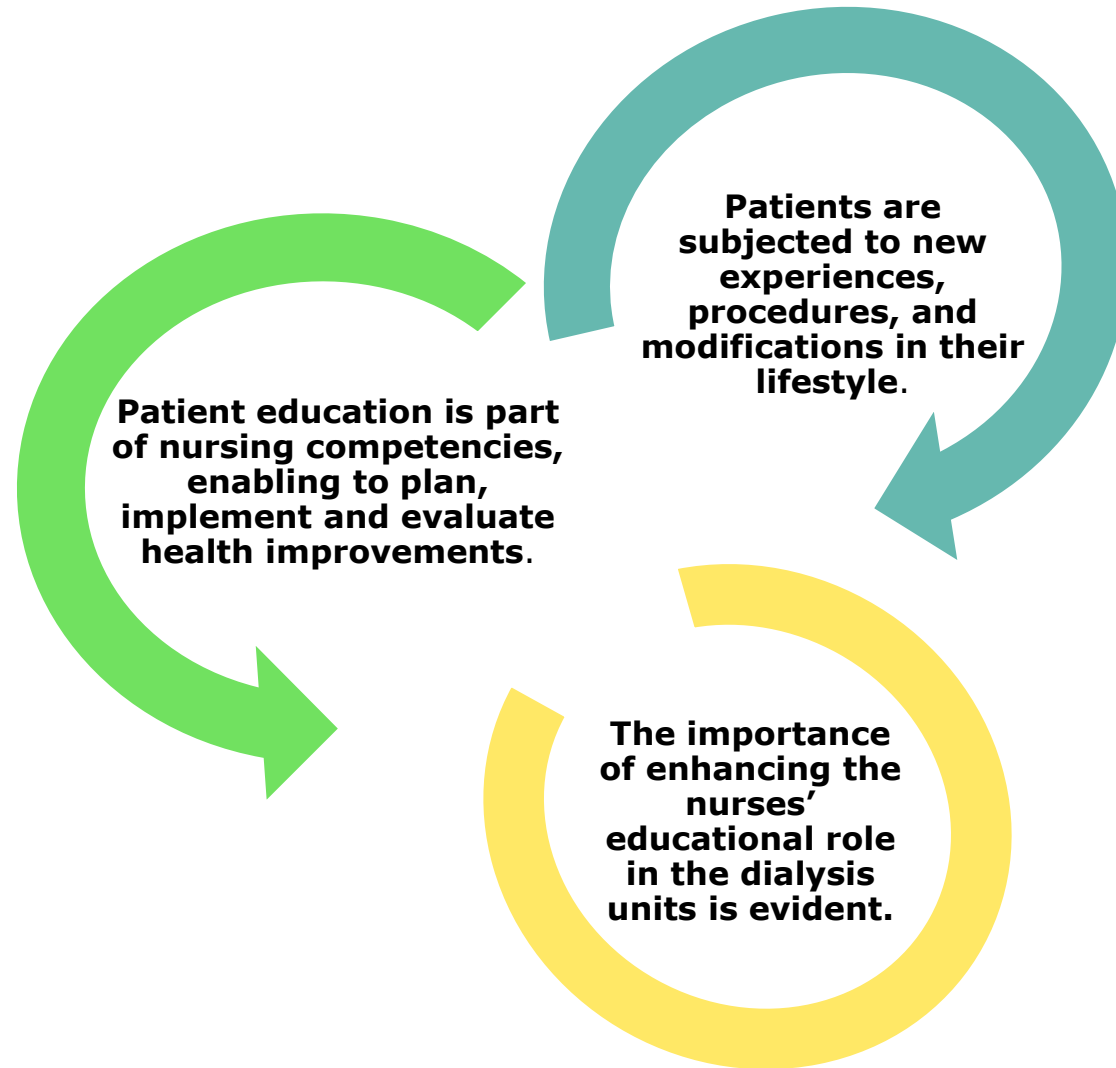
**2 OBJECTIVES**

**3 METHODS**

**4 RESULTS**

**5 CONCLUSIONS**

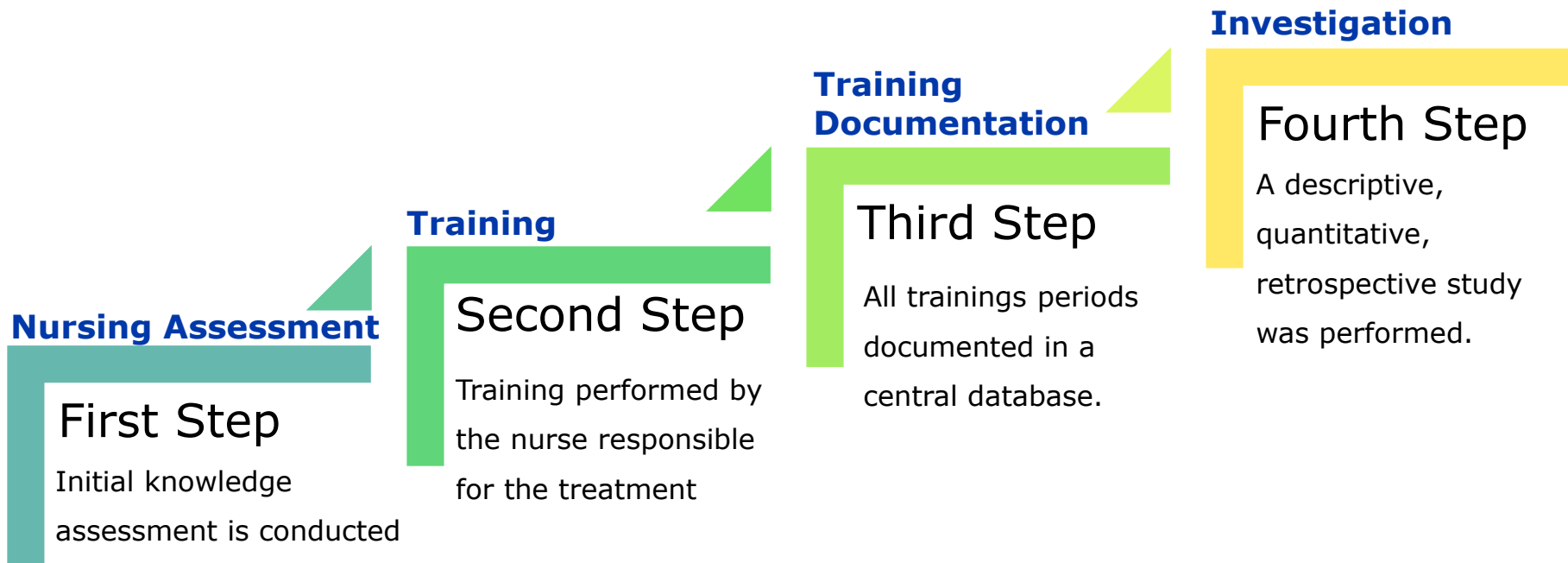
# Introduction



# Objectives

- ✓ To describe the process of education and health promotion;
- ✓ To identify the most frequent training needs.

# Methods



# Methods

## TRAINING

### Planning the session

- Identify the needs and problems of an individual patient and family; set goals and objectives.

### Implementing the Plan

- Eliminate Medical Jargon; short teaching sessions; focus on behaviour and skills; make learning interactive, etc.

### Evaluating and Continuing the Educational Process

- Nurses should assess whether behavioural and learning objectives are being achieved or not.

# Methods

## Third Step: TRAINING DOCUMENTACION

### GENERAL INFORMATION

Training date	<input type="text" value="16/07/2018"/>	
Training subject	<input type="text"/>	
Type of training	<input type="text"/>	
Time spent	<input type="text"/>	

ID	Sel	Clinic Trainer name	External Trainer name	Comment of trainer
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# Methods

## Third Step: TRAINING DOCUMENTACION





VALIDATION ERRORS		
EVENT INFORMATION		
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Training date		
Training subject	<input type="checkbox"/>	
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Time spent		
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- Vascular Access
- Introduction to Dialysis Unit & Company related issues
- Anemia
- ATENA
- BCM
- Lab Tests
- Complications of kidney chronic disease
- Complications of PD treatment
- Complication of Dialysis Treatment
- Psychologist Tips
- Diabetes
- Home HD
- Nutrition & Diet
- Dialysis dose
- Therapeutic education
- Lifestyle Holidays and Exercises
- Blood borne viruses
- Hand Hygiene
- Infection Control
- Airborn infections
- Information
- Machine
- Use of Drugs in Dialysis patients
- Other
- Fluid Control
- Product Related
- Patient responsibilities and Treatment plan
- Rheopheresis
- Dialysis types (HD, HDF, PD, etc)

BACKGROUND ACTIVITIES: 1 | CONNECTION

# Methods

## Third Step: TRAINING DOCUMENTACION

Type of training				Initial Retraining	
Time spent					
ID	Sel	Clinic Trainer name	External Trainer name	Comment c	
1	<input type="checkbox"/>	Mário Luis Alves Mateus  	<input type="text"/>	 	

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# Results

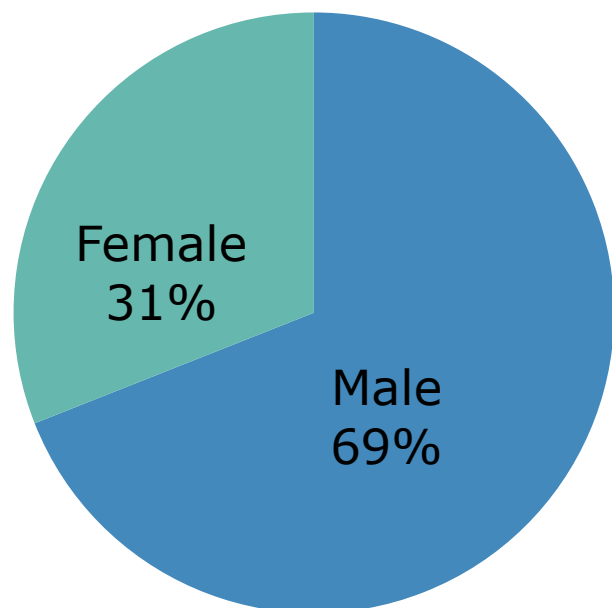
**1347 training moments | 737 hours | 476 patients**

**Average training time = 30min.**

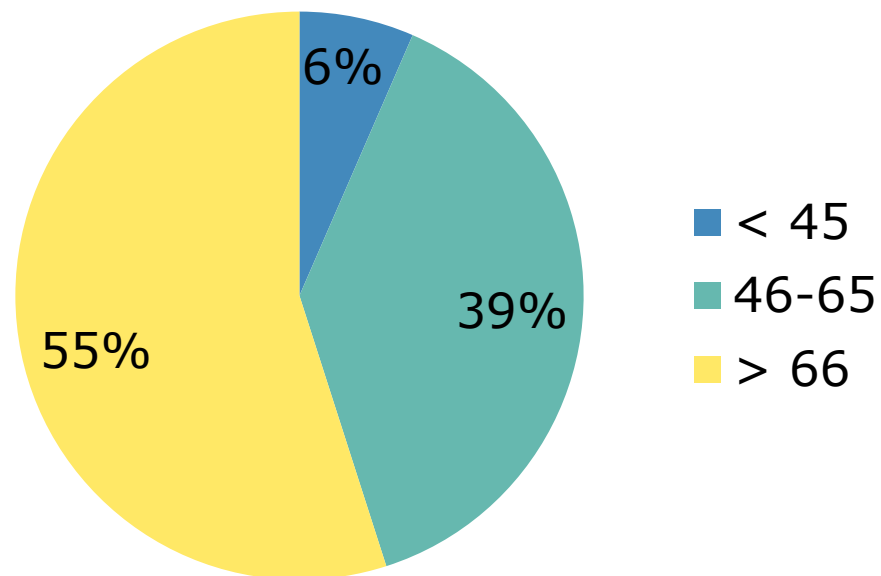
**Training about self dialysis is the longest training session**

# Results

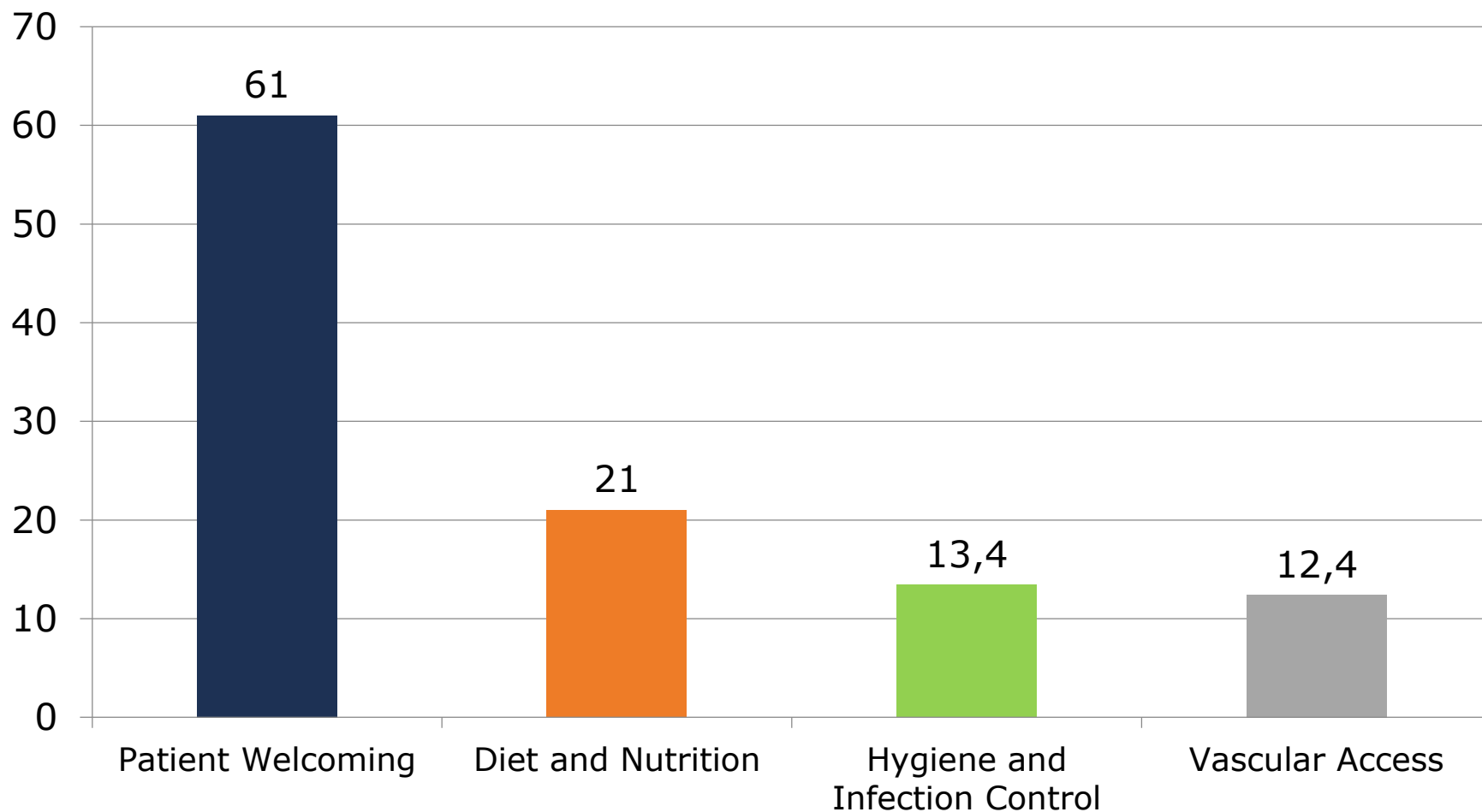
## Gender



## Age



## Training Subjects



# Conclusions

With the educational activities we want to achieve sustainable behavioural changes by involving patients in their care...



... which is reflected by our results on training time and training subjects that may be beneficial for future patient outcomes contributing to increase patient well-being...



... it is important to highlight the importance of a good central database for a proper documentation and continuously monitoring, making visible the nurses' work.

**Thank You Very Much  
for Your Attention!**

# Acknowledgments

**Mário Mateus**

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