

Department of Health Science, Section of Anaesthesiology and Intensive Care University of Florence

### THE INTEGRATION BETWEEN CLINCAL PRATICE AND RESEARCH

### The role of cultural attitudes

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### Perception of care in the ICU

...Improving the quality and perception of health care for seriously ill patients, and particularly for those at the end of their lives, has become a major national, clinical, and research objective...

#### **Quantitative studies**

Patient comfort, Symptom management, Emotional support, Information and education, Communication and competence.

#### **Qualitative studies**

Care provider response and time with patient, Providers' interactional approach, Service coordination, Consistency and flexibility, Personalized and individual care, Facility environment.

#### PMCID: PMC2910567

# The role of cultural attitudes

#### Patient-Centered Values

- Attention to patient values
- Support to patient decision making

#### Patient-Centered Care Systems

- Accessibility and continuity
- Team communication and coordination

Conceptual model

#### Cognitive/affective skills

- Competence
- Pain and symptoms management
- Emotional support
- Personalization

#### Communication skills

- Communication with patient/family
- Education of patient/family
- Inclusion and recognition of family

Health care Providers

**Patients** 



## The cultural attitudes

...shared knowledge and customary actions, constituted by social systems, manifest in the rules, roles, relationships, and actions of persons...

1. European Survey (504 European intensive care physicians from 16 western European equitries): substantial differences between stated beliefs and actual endculture actices, particularly relating to the admission of patients with little prospect of survival and methods of withholding and withdrawal of life-sustaining treatments.

- 2. The ETHICUS study: interregional differences in medical practices regarding endof-life care in Europe.
- 3. The WELPICUS study: consensus for only 81% of 81 definitions and statements from 32 countries.
- 4. Asian survey (16 countries and regions): that wide practice variations were evident even if active withdrawal of life-sustaining treatments was rare.

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#### Patient-Centered Values

- Attention to patient values
- Support to patient decision making

#### Patients



#### Important factors



Has your loved one ever shared concerns or wishes about end of life?

Italians	65%
Not-Italians	32%

How do you define the quality of communication between you and your loved one concerning their medical conditions?

	Italians	Not- Italians
We acknowledge the conditions but discussions do not fully discuss the implications of those conditions.	30%	55%
We communicate openly at some times with some family members.	70%	15%



Has your loved one ever shared concerns or wishes about end of life?

Northerner85%Southerner54%

How do you define the quality of communication between you and your loved one concerning

their medical conditions?

	Northerner	Southerner
We acknowledge the conditions but discussions do not fully discuss the implications of those conditions.	25%	55%
We communicate openly at some times with some family members.	75%	35%

# Cultural attitudes: the providers

#### Patient-Centered Values

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#### Cognitive/affective skills

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### Cultural attitudes: the providers

#### Patient-Centered Care Systems

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#### **Cognitive/affective skills**

- Competence
- Pain and symptoms management
- Emotional support
- Personalization

#### «abandoned»

«gap»

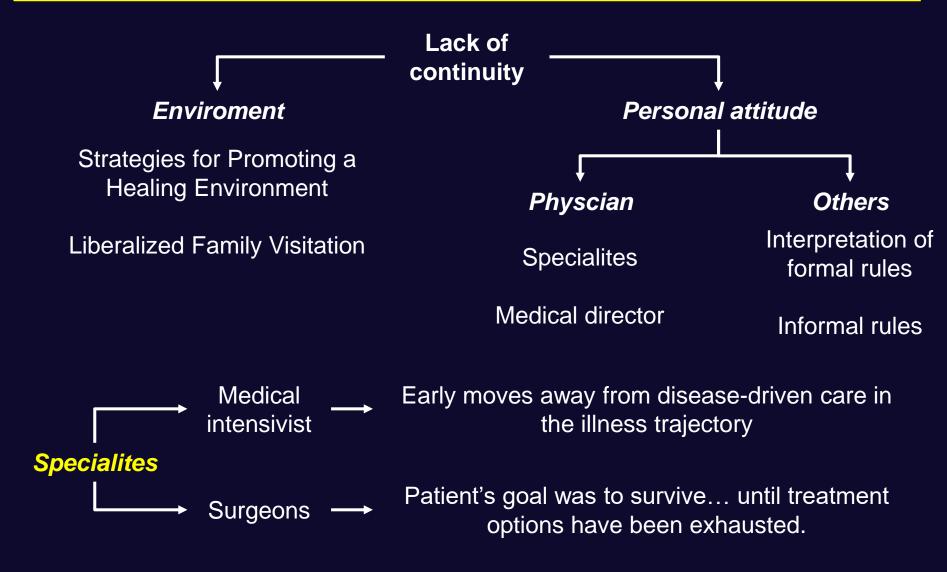
Follow-up calls

«mess»

«lack of communication»

«denied»

### Cultural attitudes: the providers



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#### Communication skills

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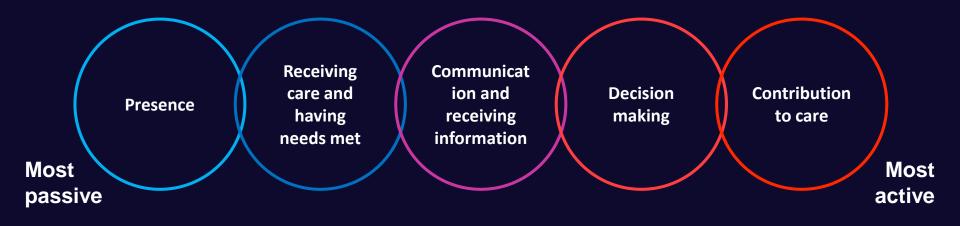




### Culture

#### Communication skills

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Liberalized Family Visitation «Open ICU» Recognition of patient/family relationship

#### Empowerment

Family



Direct contribution to care			
	Spontaneously	Actively involved	
Italians	65%	100%	
Not-Italians	15%	72%	

Direct contribution to care			
	Spontaneously	Actively involved	
Northerner	85%	100%	
Southerner	100%,	100%	

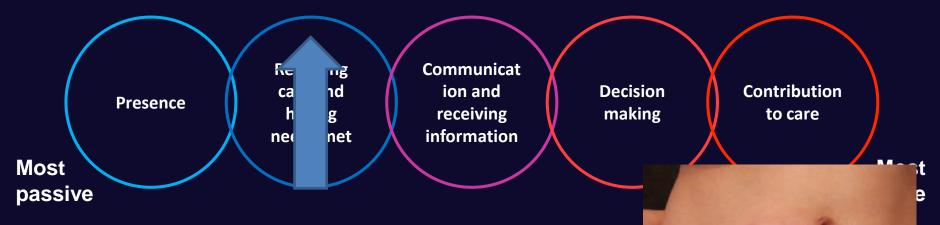


Family



#### Communication skills

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Stoma surgery in couple relationship: preliminary analysis about caregiver's experiences