## Prospettive e sfide della professione infermieristica

Lugano, Svizzera, 10 dicembre 2015

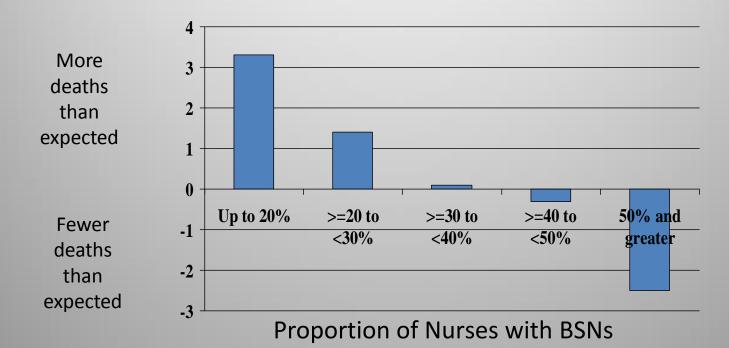
Alvisa Palese Università degli studi di Udine

### **Agenda**

- 1) Questioni emergenti a livello internazionale
- 2) Implicazioni/riflessioni per la pratica

### 1) Effetti cure infermieristiche sui pazienti (1)

Excess **Surgical Deaths**/<sup>1000</sup> Cases Across PA Hospitals With Differing Proportions of BSN/MSN-Educated Nurses





Hospital Nurse Staffing and Patient Mortality, Nurse Burnout, and Job Dissatisfaction

Linda H. Aiken; Sean P. Clarke; Douglas M. Sloane; et al.

JAMA, 2002;288(16);1987-1993 (doi:10.1001/jama.288.16.1987)

http://jama.ama-assn.org/cgi/content/full/288/16/1987

### 1) Effetti cure infermieristiche sui pazienti (2)

An increase in a nurses' workload by one patient increased the likelihood of an inpatient dying within 30 days of admission by 7% (odds ratio 1.068, 95% CI 1.031-1.106), and every 10% increase in bachelor's degree nurses was associated with a decrease in this likelihood by 7% (0.929, 0.886-0.973).

These associations imply that patients in hospitals in which 60% of nurses had bachelor's degrees and nurses cared for an average of six patients would have almost 30% lower mortality than patients in hospitals in which only 30% of nurses had bachelor's degrees and nurses cared for an average of eight patients.

Nurse staffing and education and hospital mortality in nine European countries: a retrospective observational study



Linda H Aiken, Douglas M Sloane, Luk Bruyneel, Koen Van den Heede, Peter Griffiths, Reinhard Busse, Marianna Diomidous, Juha Kinnunen, Maria Kózka, Emmanuel Lesaffre, Matthew D McHugh, MT Moreno-Casbas, Anne Marie Rafferty, Rene Schwendimann, P Anne Scott, Carol Tishelman, Theo van Achterberg, Walter Sermeus, for the RN4CAST consortium\*

### 1) Effetti cure infermieristiche sui pazienti (3)

### A Longitudinal Analysis of Nursing Home Outcomes

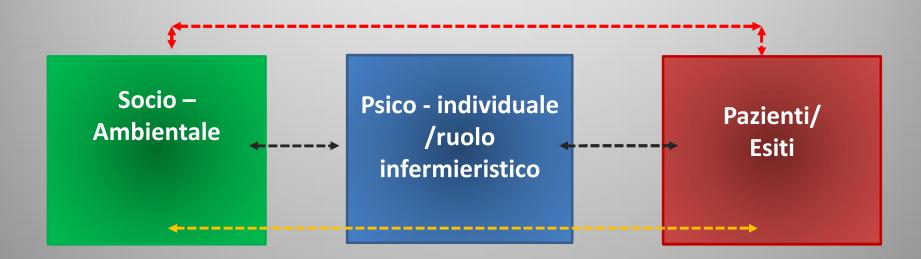
Frank Porell, Francis G. Caro, Ajith Silva, and Mark Monane

### 1) Effetti cure infermieristiche sui pazienti (4)

Contributions of Environment, Comorbidity, and Stage of Dementia to the Onset of Walking and Eating Disability in Long-Term Care Residents

Susan E. Slaughter, PhD,\* and Leslie A. Hayduk, PhD<sup>†</sup>

### 1) Effetti cure infermieristiche sui pazienti (5)



1995/...

1970 - 1990/...

1990 - 2015

### 1) Effetti delle strategie formative (5a)



### 1) Effetti cure infermieristiche sui pazienti (4)

#### **SICUREZZA**

Lesioni da decubito

Cadute

Malnutrizione

Disidratazione

Infezioni devices

Infezioni ferita chirurgica

Inalazioni/Ab ingestis/polmoniti

**TVP** 

Errori di terapia

Mancato riconoscimento

deterioramento clinico del

paziente

#### **EFFICACIA**

Indipendenza ADL

Self-care terapeutico

Coping

Confort

Soddisfazione cure ricevute

### COMPASSIONATE CARE

Contenzione

Mortalità Durata degenza Qualità della Vita Riammissioni ospedaliere Ammissioni anticipate in istituzione

(Cho et al. 2005; Griffith et al., 2008)

### 2) Meccanisimi: rationing (1)

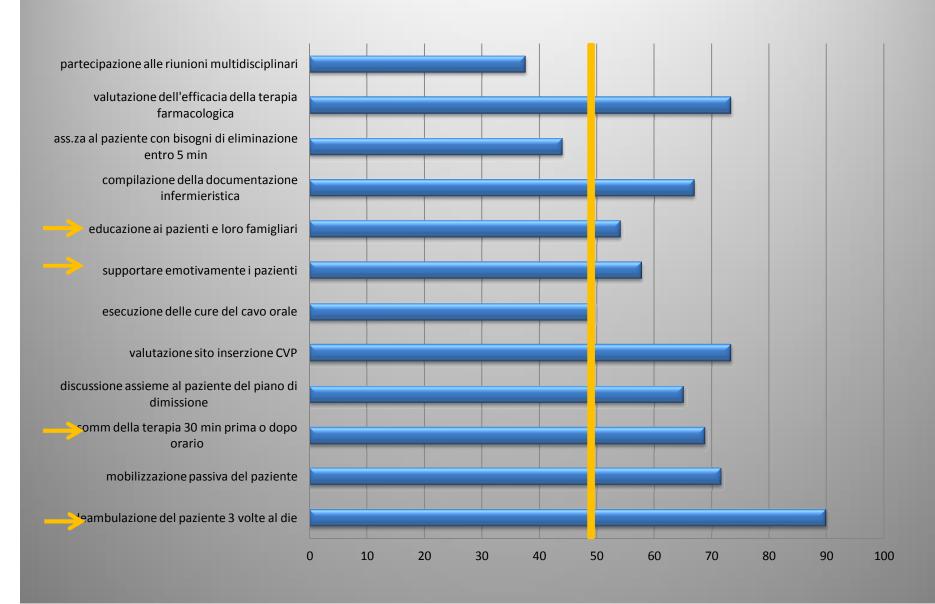
There is still a need of theoretical conceptualization of *rationing* in nursing care and develop a common understanding of its definition

There is an emphasis mainly on the organizational antecedents of the phenomenon and very little evidence about the underling processes in the provision of nursing care.

Furthermore, there are various terms being used interchangeably to describe rationing, with uncertainty..

(Papastavrou et al, 2015)

### 2) Meccanisimi: missed care (2)



### 2) Meccanisimi: family as 'staff extenders' (3)

í í

(Cutcliffe et al., 2005)

# 2) Meccanismi: *lack of care between transitions* (4)

í clinical instability, chronic conditions, ...developmental, situational, or health illness changes and organizational changes...

2) Meccanismi: lack of surveillance (5)

To detect changes in trend to initiate investigative or control measures.

(Matsuo et al. 2008)

# 2) Meccanisimi di 'effetto': lack of (interest in ) direct care/basic care (6)

Riduzione progressiva delle cure dirette da parte degli infermieri

Progressivo trasferimento di attività di cura ad altri operatori

Riduzione del 'tempo possibile' per <u>progressiva</u> <u>burocratizzazione</u> delle cure infermieristiche

Distress morale

# 2) Meccanismi: caring strumentale e non strumentale (7)

(Watson et al. 2010)

### 3) Implicazioni/riflessioni: NMDS, Misurazioni

### Che cosa/quanto dovremmo misurare?

a) Scale di valutazione

Cliniche

Complessità?

Organizzative

Validità -> sostenibilità

Per finalità accademiche o di clinica?

b) Gli infermieri sempre maggior tempo è dedicato ad attività assistenziali indirette

(Lomas, 2008; Royal College of Nursing, 2008)

Pochi dati accurati/precisi/comparabili

Pochi dati utilizzati

### 3) Implicazioni: Inevitabilità/evitabilità

#### E' tutto inevitabile?

#### LdP inevitabili

"una lesione da pressione <u>inevitabile</u> può svilupparsi quando l'infermiere ha

- a) valutato le condizioni cliniche individuali ed il rischio di sviluppare LdP,
- b) definito ed attuato interventi contestualmente ai bisogni ed agli obiettivi individuali e mediante modelli di pratica riconosciuti,
- c) monitorato e valutato gli esiti degli interventi ed, eventualmente,
- d) rivisto appropriatamente gli stessi qualora necessario".

(Black et al., 2011)

### 3) Implicazioni/riflessioni: evitabilità/inevitabilità

### E' tutto inevitabile?

57-66%

(Downie et al., 2013; Downie et al., 2014)

50%

(Gilroy, 2014)

39.1-41.0%

(Levine, 2015)

## 3) Implicazioni/riflessioni: vs nuovi approcci di ricerca, 'variabili complesse'

#### Examples of complex interventions

Service delivery and organisation:

Stroke units

Hospital at home

Interventions directed at health professionals'

behaviour:

Strategies for implementing guidelines

Computerised decision support

Community interventions:

Community based programmes to prevent heart disease

Community development approaches to improve health

#### Group interventions:

Group psychotherapies or behavioural change strategies

School based interventions—for example, to reduce smoking or teenage pregnancy

Interventions directed at individual patients:

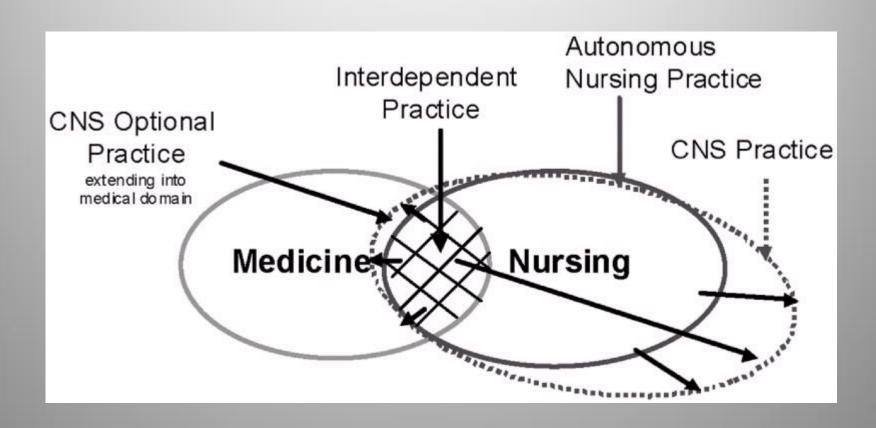
Cognitive behavioural therapy for depression Health promotion interventions to reduce alcohol consumption or support dietary change

- a) Più componenti
- b) Interconnessi

Framework for design and evaluation of complex interventions to improve health

Michelle Campbell, Ray Fitzpatrick, Andrew Haines, Ann Louise Kinmonth, Peter Sandercock, David Spiegelhalter, Peter Tyrer

# 3) Implicazioni/riflessioni: espansione della pratica



### Implicazioni/riflessioni:

Il ritorno alla clinica

# **:**Transforming Care at the Bedsideø

Return to Careø

This paper is excerpted from Appendix G of *The Future of Nursing: Leading Change, Advancing Health* (Institute of Medicine, 2011).