# When patients teach medical students

About a Curriculum in applied ethics "from medical student to responsible physician"



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## COI



None





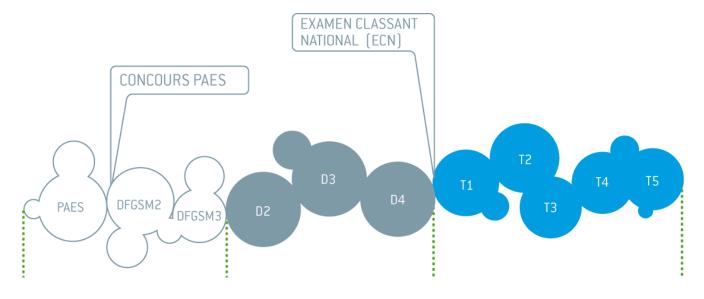






## Introduction

- Will of Dean to open Paris Descartes
   University to civil society
- Involve patients in an elective applied ethics curriculum for 5<sup>th</sup> year medical students





# Objectives

- Train students to the less-reproachable doctor-patient relationship possible
  - With all dimensions of the patient : cultural, social, ...



## Material & Methods

- 18 months works of a multidisciplinary committee: establish the program and educational objectives
- Requirements:
  - Work in multidisciplinarity with Health and Human Sciences
  - Involve patients and their advocates
  - Use simulation of what students saw in their clerkship
  - Use a dedicated internet forum to deepen their analysis, discuss every simulation and analyze their own practice
- Forum used for content analysis and curriculum assessment



# Program & educational objectives

- Several forms of simulations :
  - High-realty manikins
  - Scenarios and clinical situations with simulated patients
  - Explain a fictional research protocol to a simulated patient

#### Program :

- Units 1-2: Who is the physician?
- Units 3-4: Who is the Patient?
- Units 5-6: Talking and Listening in Medicine
- Units 7-8: Physicians and Patients in the Health Care System
- Units 9-10: Synthesis: Etiquette and Emotion Based Medicine



# Results (1)

- 47 students enrolled over the 3 years
- Debates in a 3 levels debriefing :
  - Clincal : What science says
  - Deontological: What laws and codes say
  - Ethical: What « physicians » say about their intentions,
     nonverbal communication and values students should embody

as physicians



Proxemics and original use of narrative medicine to help students become aware of their empathy



# Results (2)

### Students say (content analysis):

- realistic scenario but very different compared to their clerkship
- appreciate the responsibility, opportunity to analyze their own attitudes, actions and words and having teachers and patients opinions on what they did
- manikins make the doctor-patient relationship tougher to establish than with a patient (human being reification?)
- useful to develop technical skills

#### Overall rating in 2012:

medium rank: 5,5/6 - median rank: 6/6 (and positive comments)



## Conclusion

- The only curriculum in France to mix involvement of patients and simulation in applied ethics.
- Very well received by students: may allow its extension to a greater number of students

