

## 68712 - Quality and safety in health services

#### Información del Plan Docente

Academic Year 2017/18

Faculty / School 104 - Facultad de Medicina

**Degree** 459 - Master's in Public Health

**ECTS** 2.0 **Year** 1

Semester Second semester

Subject Type Optional

Module ---

- 1.General information
- 1.1.Introduction
- 1.2. Recommendations to take this course
- 1.3. Context and importance of this course in the degree
- 1.4. Activities and key dates
- 2.Learning goals
- 2.1.Learning goals
- 2.2.Importance of learning goals
- 3. Aims of the course and competences
- 3.1.Aims of the course
- 3.2.Competences
- 4.Assessment (1st and 2nd call)
- 4.1. Assessment tasks (description of tasks, marking system and assessment criteria)
- 5.Methodology, learning tasks, syllabus and resources
- 5.1.Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as class attendance, active participation, theory and practice sessions, exercises, autonomous work and study of learning materials.

### 5.2.Learning tasks



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The course includes the following learning tasks:

- Lectures
- Practice sessions
- · Critical analysis of papers
- Case study

## 5.3. Syllabus

The course will address the following topics:

- 1. Quality in health care. Deming Cycle. The plan-do-check-act cycle
- 2. Components of quality in health care: assessment by stakeholders
- 3. Quality and costs
- 4. Tools to improve health care quality
- 5. Lessons learned: success and failure
- 6. Elements of a project to improve the quality
- 7. Quality and safety in clinical practice
- 8. Innovation as a driver of quality and safety
- 9. Strategies for changing clinical practice
- 10. Patient Safety
  - o Failures and errors. People and the system
  - o Patient Safety Research
  - o Risk management
  - o Retrospective analysis of incidents
  - o Safety culture
  - o Safe use of drugs

## 5.4. Course planning and calendar

## 5.5.Bibliography and recommended resources