

25621 - Medical-surgical conditions I

Información del Plan Docente

Academic Year	2016/17
Academic center	127 - Facultad de Ciencias de la Salud
Degree	275 - Degree in Physiotherapy
ECTS	6.0
Course	3
Period	First Four-month period
Subject Type	Compulsory
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

5.2.Learning activities

5.3.Program

SYLLABUS

25621 - Medical-surgical conditions I

Module I: Basic concepts / General principles

Lesson 1- Introduction to Surgery

Lesson 2 - Complications and general care in surgical patients.

Lesson 3 - Infections: Wound and general infections. Nosocomial infections.

Lesson 4 - Tegument trauma: Wounds. Contusion. Cicatrization. Pressure ulcers. Skin grafts.

Module II Thoracic disorders and respiratory diseases

Lesson 5- Chest wall deformities and thoracic trauma.

Lesson 6- Thoracic surgery. Acute respiratory failure.

Lesson 7- Respiratory diseases. Respiratory infections. Lung cancer.

Lesson 8- Breast surgery. Thoracic pain syndromes.

Module III MUSCULOSKELETAL DISORDERS: Traumatology and orthopaedics

Lesson 9 - Bone trauma. Repair process.

Lesson 10- Soft tissues and joint injuries (ligaments, muscles and tendons).

Lesson 11- Upper extremity trauma.

Lesson 12 - Orthopedic pathology of the upper extremities.

Lesson 13 - Lower extremity trauma

Lesson 14 - Orthopedic pathology of the lower extremities. Osteochondral dystrophies

Lesson 15- Spinal contusion without spinal cord injury

Lesson 16- Spine curvature disorders.

25621 - Medical-surgical conditions I

Module IV Rheumatic disorders and pain síndromes of musculoskeletal system

Lesson 17- Rheumatoid arthritis. Rheumatic hand. Rheumatic feet.

Lesson 18 - Spondyloarthropathies.

Lesson 19- Spinal pain.

Lesson 20- Regional musculoskeletal pain syndromes.

5.4.Planning and scheduling

5.5.Bibliography and recomended resources