Introduction to clinical medecine

Crédits ECTS
3 crédits

En bref

Langue de cours: Anglais

Présentation

Objectifs d'apprentissage

- Translating clinical needs into concrete medical devices
- Understanding the different phases of the development of a medical device
- Familiarizing students with the medical regulation
- Developing a foundational understanding of anatomy and physiology

Description du programme

This cycle of seminars is provided by hospital specialists in ophthalmology, orthopedics and pulmonology, and by an engineer working in the design of medical devices. Through specific examples, this course demonstrates the close links that clinicians and engineers must develop to effectively solve the problems posed by complex pathologies that are difficult to understand without considering them as a whole. Each seminar includes an introductory part to acquire anatomical, physiological and clinical knowledge of the specialties presented.

Equipe pédagogique

Loïc DAMBRICOURT (loic.dambricourt@ap-hm.fr)

Adeline JANET (adeline.janet@centrale-marseille.fr)

Introduction to clinical medecine

Fares BENMILOUD (faresbenmiloud@hotmail.com)

Marius LEBRET (marius.lebret@airliquide.com)

Total des heures		**24h**
CM	Cours Magistral	16h
TD	Travaux Dirigés	8h

Infos pratiques

Nom responsable UE

Responsable pédagogique

Julien Fade

julien.fade@centrale-med.fr