

Psychoendocrinology

Code: 102586
ECTS Credits: 6

Degree	Type	Year	Semester
2502443 Psychology	OT	4	1

Contact

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Use of languages

Principal working language: catalan (cat)
Some groups entirely in English: No
Some groups entirely in Catalan: Yes
Some groups entirely in Spanish: No

Other comments on languages

Complementary material will be used in Spanish and English.

Prerequisites

There are no specific prerequisites, although it is advisable to have completed the basic subjects in the area of Psychobiology

Objectives and Contextualisation

The subject of Psychoendocrinology is part of the Psychobiology. This is an optional 6-credit course that is usually taken in the fourth year. It is part of the mentions of "Child and Adolescence Clinical Psychology" and of "Adult Clinical Psychology".

The aim of this subject is the knowledge of the neuroendocrine bases of normal behavior and psychopathology, as well as psychological disorders associated with endocrine disorders. Endocrine diagnostic methods (dynamic endocrine tests,...) will also be analyzed.

Content

BASIC ASPECTS IN PSYCHOENDOCRINOLOGY

Unit 1.- Molecular and anatomical bases in Psychoendocrinology.

Unit 2.- Homeostasis and Psychoendocrinology.

Unit 3.- Hormones and human life cycles.

CLINICAL ASPECTS IN PSYCHOENDOCRINOLOGY

Unit 4.- Behavioral disorders in endocrinopathies.

Unit 5.- Endocrine alterations in neuro-psychiatric disorders.