



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Fisiologia della Riproduzione Umana - 5

2324-2-I0102D903-I0102D911M-T5

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#### Aims

Knowledge the mechanisms that regulate the human procreative process and embryonic development.

#### Contents

The course provides to the student the fundamentals of physiology of the female genital tract, of the human reproductive function and knowledge about the fertility and procreative process, from fertilization to embryonic development.

#### Detailed program

PHYSIOLOGY OF HUMAN REPRODUCTION:

- physiology of the female genital tract
- biology and physiology of reproductive function
- couple infertility
- medically assisted fertilisation

HEMBRIOLOGY:

- fertilization
- embryonic development
- fetal circulation
- anatomy and physiology of the fetal adnexa

- fundamentals of anatomical and physiological placental organ.

## **Prerequisites**

None

## **Teaching form**

Lectures.

## **Textbook and teaching resource**

PAIRMAN, TRACY, THOROGOOD PINCOMBE. Midwifery. Preparation for practice, Elsevier, 2015, 3rd ed.

COCHARD LARRY R., Atlante di embriologia umana, Netter, ed. Masson, 2006.

COAD JANE (with Melvyn Dunstall), Anatomy and Phisiology for Midwives, Mosby 2011. 3<sup>^</sup> edizione.

*Detailed information on teaching materials will be published on the e-learning page associated with the course.*

## **Semester**

I semester

## **Assessment method**

CLOSED-ENDED TESTS (multiple-choice)

The test questions are designed to ascertain the actual acquisition of the theoretical knowledge.

At the end of the TEST there is a discussion discussion focused on the written paper and all the course topics. of the course, which may lead to a maximum increase of 3 points or a decrease in the mark obtained in the written examination.

There are no examinations in progress.

## **Office hours**

On appointment

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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