



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### History of Laboratory Medicine

1920-2-I0302D024

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#### Aims

To show the origin and development of Laboratory Medicine

#### Contents

Nowadays, modern Medicine is even much more strictly linked to Laboratory Medicine than before, both in its scientific progress and in clinics.

This area, originally developed from basic sciences at the beginning of the nineteenth century, has rapidly matured as a key aid to diagnostic practice and has gained autonomy.

Moreover, it has recently got a major role in biomedical research

#### Detailed program

The basis of modern laboratory medicine (from early medicine - Hyppocrates, Galenus- to Renaissance one).

Medical basic sciences in the XVII and XVIII centuries.

Origin and development of biomedical laboratory (from organ to cellular pathology. microbial theory and microbiology origin).

Hospital and social medicine progress.

Laboratory medicine progress in clinics and scientific research during last century

## **Prerequisites**

2nd year degree Biomedical Laboratory Technician

## **Teaching form**

Lectures

## **Textbook and teaching resource**

The Teacher will provide educational materials

## **Semester**

Second semester

## **Assessment method**

Attendance

## **Office hours**

On appointment required by mail.

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