



Anno Accademico 2021/2022

## HISTORY OF MEDICINE

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| Anno immatricolazione | 2021/2022   |
| Anno offerta          | 2021/2022   |
| Normativa             | DM270   |
| SSD                   | MED/02 (STORIA DELLA MEDICINA)  |
| Dipartimento          | DIPARTIMENTO DI MEDICINA MOLECOLARE   |
| Corso di studio       | MEDICINA E CHIRURGIA (IN LINGUA INGLESE)  |
| Curriculum            | PERCORSO COMUNE   |
| Anno di corso         | 1°  |
| Periodo didattico     | Primo Semestre (04/10/2021 - 14/01/2022)  |
| Crediti               | 1   |
| Ore                   | 8 ore di attività frontale  |
| Lingua insegnamento   | English   |
| Tipo esame            | SCRITTO   |
| Docente               | MAZZARELLO PAOLO ANGELO - 1 CFU   |
| Prerequisiti          | High school historical and scientific notions   |
| Obiettivi formativi   | <p>The course of history of medicine will consider some significant turning points of the past of medicine to understand the present, explaining the process of transmission of mainly Western medical knowledge.</p> <p>Particular emphasis will be placed on the evolution of the concept of disease by analyzing in detail some basic conceptual articulations that are found at the origins of contemporary biomedicine.</p> <p>These conceptual coordinates are proposed in order to provide students with the ability to perceive medicine and health, in all its ramifications, as a "process" historically changeable, to make them critically aware of the special dimension of knowledge and medical practice in the history and in the contemporary age.</p> <p>In the course it will be given particular prominence in an ongoing confrontation with prejudices, uncritical and automatic intellectual fideistic beliefs that characterize the common perception of</p> |

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| <b>Programma e contenuti</b>                             | contemporary medicine, not so infrequently even among medical doctors.   |
|  | What is medicine? An introduction. Methodological aspects. Chinese medicine. Greek medicine: Hippocrates and Galen. Roman medicine. Medieval medicine.<br>Renaissance: Vesalius, Leonardo Da Vinci. The discovery of blood circulation: William Harvey.<br>the birth of microscopy. The evolution of the concept of pathology. The microbiological theory of infectious diseases. Vaccination. Antiseptics. The discovery of antibiotics. Recent developments. |
| <b>Metodi didattici</b>                                  | Lessons.<br>Practical aspects: visit to the Historical Museum of the University of Pavia.  |
| <b>Testi di riferimento</b>                              | Lecture notes Prof.s Paolo Mazzarello and Valentina Cani at:<br>file:///C:/Documents%20and%20Settings/Mazzarello/Documenti/Downloads/930003938Prof.Mazzarello.%20(3).pdf   |
| <b>Modalità verifica apprendimento</b>                   | Multiple choice and gap-filling tests  |
| <b>Altre informazioni</b>                                | Nothing  |
| <b>Obiettivi Agenda 2030 per lo sviluppo sostenibile</b> | <a href="#"><u>\$lbl_legenda_sviluppo_sostenibile</u></a>  |