

PROPOSAL FOR ELECTIVE DIDACTIC ACTIVITIES (ADE) A.A. 2022-2023

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| TITLE | Organoids as a model for human diseases | | | | |
| PROF. | Silvia Zappavigna and Michele Caraglia | | | | |
| SCIENTIFIC DISCIPLINARY SECTOR (SSD) | Interdisciplinary | | | | |
| GENERAL AND SPECIFIC OBJECTIVES (MAX 500 CHARACTERS) | The teaching activity will be finalized to the understanding of the methodologies for the design and development of human organoids. Moreover, the applications of human organoids in medicine will be described with a particular focus on neoplastic, inflammatory, and infectious diseases. The students will follow a series of frontal lessons given by world-wide well recognized scientists and at the end of the course a written test will be administered to assess the understanding. | | | | |
| ACTIVITY TYPE | PROPOSED ACTIVITY | MINIMUM DURATION (HOUR) | ADE DURATION (HOUR) | CFU | PROPOSED CFU |
| LABORATORY ACTIVITY /INTERNSHIPS | <input type="checkbox"/> | 13 | _____ | 1 | _____ |
| MONOGRAPHIC COURSES | <input type="checkbox"/> | > 13 | _____ | 1 | _____ |
| INTERACTIVE SEMINARS | <input type="checkbox"/> | ≥ 6,25 (up to 12,5) | _____ | 0,5 | _____ |
| INTERACTIVE SEMINARS | <input checked="" type="checkbox"/> | ≥ 12,5 | 20 | 1 | 2 |
| TELEMATIC PRESENTATION OF CLINICAL CASE | | 12.5 hours | | 1 | |
| ◆ YEAR | 2022/2023 | | | | |
| ◆ MAXIMUM N. OF STUDENTS | 15 | | | | |
| ◆ STUDENT COURSE YEAR | II year | | | | |
| ◆ BASIC KNOWLEDGE REQUESTED | Biology | | | | |
| ◆ LOCATION | Università degli Studi della Campania "Luigi Vanvitelli" - Complesso Sant'Andrea Delle Dame | | | | |
| ◆ DATE (S) AND TIME | From 1st to 3rd December, 2022 | | | | |
| ◆ BOOKING METHOD | e-mail to: silvia.zappavigna@unicampania.it | | | | |