## Journal club "Epidemiology"

Title: JC Epidemiology

Number: 851.004

## Scheduled dates (WS2023/24)

| Gr | Gruppe 🔟       |       |                   |       |            |                                              |           |                      |  |
|----|----------------|-------|-------------------|-------|------------|----------------------------------------------|-----------|----------------------|--|
| Та | g Datum 🛋      | von 🔺 | bis 🔳             | Ort 🔺 | Ereignis 🝸 | Termintyp 🔽                                  | Info      | UE <u>( abg</u> / ag |  |
|    |                |       |                   |       |            |                                              |           |                      |  |
|    | Standardgruppe |       |                   |       |            |                                              |           |                      |  |
|    |                | Do    | <u>12.10.2023</u> | 16:00 | 19:00      | <u>Distant-Learning</u><br>(virtuell)        | Abhaltung | fix                  |  |
|    |                | Do    | 09.11.2023        | 16:00 | 19:00      | <u>Distant-Learning</u><br>(virtuell)        | Abhaltung | fix                  |  |
|    |                | Do    | 23.11.2023        | 16:00 | 19:00      | <u>Distant-Learning</u><br>(virtuell)        | Abhaltung | fix                  |  |
|    |                | Do    | 07.12.2023        | 16:00 | 19:00      | <u>Distant-Learning</u><br><u>(virtuell)</u> | Abhaltung | fix                  |  |
|    |                | Do    | <u>11.01.2024</u> | 16:00 | 19:00      | <u>Distant-Learning</u><br><u>(virtuell)</u> | Abhaltung | fix                  |  |
|    |                | Do    | <u>18.01.2024</u> | 16:00 | 19:00      | <u>Distant-Learning</u><br>(virtuell)        | Abhaltung | fix                  |  |

## Journal Club Epidemiology

Journal clubs offer the opportunity for students to critically discuss published (or unpublished) research papers among their peers and lectors and should be highly interactive. Considered topics could e.g. be adapted to the research interests of the participating students each term or could center around topics introduced in the basic lecture. As such, the journal club sessions could also further support the students' own research projects by e.g. focusing on epidemiological methods required within the individual projects.

Our students will get acquainted with reporting guidelines (e.g. STROBE, CONSORT, TRIPOD, PRSIMA, etc.) as well as tools for critical appraisal of clinical and epidemiological evidence. Ultimately, they should acquire the skills to critically evaluate the appropriateness of applied methods and whether the applied methods allow for the conclusions stated by the authors. This should in turn help to refine the approach and implementation of their own research projects. The regular presentations (one per semester) will improve presentation skills the ability to understand and communicate complex issues and results.

Students can also join JC from other programs if these better matches the individual interests and research projects or potentially offer a valuable alternative perspective on a specific research topic.