

**Syllabus - Distance learning**  
**Winter Semester 2020/2021**  
**Week 12**

**General Medicine**

**1. Online lecture via Microsoft Teams**

Disorders of consciousness

- Classifications; quantitative & qualitative forms
- Coma and pre-comatose states – etiology, manifestations, staging, grading; neurol. evaluation;
- Coma - focal neural and diffuse brain damage (metabolic, intoxication); comparisons - neurological evaluation
- Post-comatose states

Terminal states

- Terminal states and illness – stages, forms; clinical, biologic death
- Brain death
- Vegetative state

**2. Online seminars via Microsoft Teams according to schedules on department webpage (patfyz.medic.upjs.sk)**

Disorders of consciousness

- Evaluation of coma & brain death

Terminal states

- Cardiopulmonary-cerebral resuscitation
- Post-resuscitation disease; reperfusion sy.

**Student presentations:** during the online seminar according to the schedule within each group.

**Dental Medicine**

**1. Online lecture via Microsoft Teams**

Disorders of consciousness

- Classifications; quantitative & qualitative forms
- Coma and pre-comatose states
- Post-comatose states

Terminal states

- Terminal states and illness – stages, forms; clinical, biologic death
- Brain death
- Vegetative state

**3. Online seminars via Microsoft Teams according to schedules on department webpage (patfyz.medic.upjs.sk)**

Disorders of consciousness

- Evaluation of coma & brain death

Terminal states

- Cardiopulmonary-cerebral resuscitation
- Post-resuscitation disease; reperfusion sy.

**Student presentations:** during the online seminar according to the schedule within each group.

**Recommended audiovisual materials**

Disorders of consciousness

- An Approach to Syncope <https://www.youtube.com/watch?v=iJ6g5rsQKaM>
- WHAT IS SYNCOPE? Syncope Classification including Vasovagal Syncope | Causes of Syncope <https://www.youtube.com/watch?v=kFLnZPhFEy8>
- Coma <https://www.youtube.com/watch?v=GQ2Z9BB5wW8>
- GLASGOW COMA SCALE CREACTIVE PROJECT <https://www.youtube.com/watch?v=K-tmRwlww2c>

- Disorder of Consciousness & Cognitive Recovery <https://www.youtube.com/watch?v=ZWJUfSWYppM>
- LOCKED IN SYNDROME <https://www.youtube.com/watch?v=y-keNcCMo6Y>
- Coma, Vegetative State & Minimally Conscious State <https://www.youtube.com/watch?v=TfLAeCfj5ks>

Terminal states

- Clinical Death vs Biological Death <https://www.youtube.com/watch?v=euKtX4XNlqE>
- Animation Brain Death <https://www.youtube.com/watch?v=MJesAFM7pik>
- Brain Death Examination <https://www.youtube.com/watch?v=F8kD9VHqOxo>
- Palliative Care – Dying with Dignity [https://www.youtube.com/watch?v=c\\_XOklotR3s](https://www.youtube.com/watch?v=c_XOklotR3s)
- Palliative Care – Symptom Management <https://www.youtube.com/watch?v=pVrpm0kDTTE>
- Conventional CPR Overview <https://www.youtube.com/watch?v=FqzjmX7gyWw>