

## ADMISSION TO DOCTORAL STUDIES

Session September 2024

Field of doctoral studies: Medicine

Doctoral supervisor: Prof.dr.Aurel Mironescu

### TOPICS FOR THE ADMISSION TO DOCTORAL STUDIES

#### TOPIC 1: The importance of supportive and nutritional therapies for surgical patients.

**Contents / Main aspects to be considered** – Supportive therapies for patients with serious surgical conditions and their adaptation to individual patients. The parameters for the evaluation of the benefits of nutritional techniques for the patients with serious surgical conditions.

#### Recommended bibliography:

- Beth E. Taylor, RD, DCN; Stephen A. McClave, et al. *Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Adult Critically Ill Patient: Society of Critical Care Medicine (SCCM) and American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.)*. February 2016, Volume 44, Number 2
- Maurizio Muscaritoli, Jann Arends, Patrick Bachmann et al. *ESPEN practical guideline: Clinical Nutrition in cancer*. 0261-5614/© 2021 European Society for Clinical Nutrition and Metabolism. Published by Elsevier Ltd. <http://doi.org/10.1016/j.clnu.2021.02.005>
- Arved Weimann, Marco Braga, Franco Carli et al. *ESPEN practical guideline: Clinical nutrition in surgery*. 0261-5614/© 2021 European Society for Clinical Nutrition and Metabolism. Published by Elsevier Ltd. <http://doi.org/10.1016/j.clnu.2021.03.031>
- Karin Jordan, Petra Feyer, Ulrike Höller. *Supportive Treatments for Patients with Cancer*. *Dtsch Arztebl Int* 2017; 114: 481–7
- Timothy E. Miller, Paul S. Myles. *Perioperative Fluid Therapy for Major Surgery*. *Anesthesiology*, V 130/5, may 2019

**Prerequisites / Remarks:** *to be adapted/ completed/ deleted*

**Scientific Doctorate (full-time only)**

**Professional Doctorate – in the fields of Music and Science of sport and physical education (full-time or part-time)**

**with tuition fee (state budget funded)**

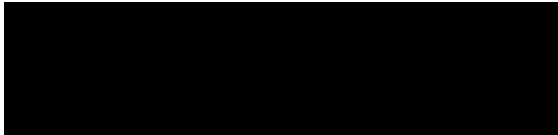
**without tuition fee or with funding from other sources than the state budget**

<b>TOPIC 2:</b> <i>suggested title</i>
<b>Contents / Main aspects to be considered</b> - <i>to be adapted/ completed/ deleted</i>
<b>Recommended bibliography:</b>
<b>Prerequisites / Remarks:</b> <i>to be adapted/ completed/ deleted</i>
<input type="checkbox"/> <b>Scientific Doctorate (full-time only)</b> <input type="checkbox"/> <b>Professional Doctorate – in the fields of Music and Science of sport and physical education (full-time or part-time)</b>
<input type="checkbox"/> <b>without tuition fee (state budget funded)</b> <input type="checkbox"/> <b>with tuition fee or with funding from other sources than the state budget</b>

Doctoral supervisor,

Prof. Dr. Aurel Mironescu

Signature



Coordinator of the field of doctoral studies,

Prof. Dr..Petru Iftene

Signature

