



## COURSE REGISTRATION FORM

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<b>University</b>	University of Novi Sad, Faculty of Agriculture
<b>Course</b>	Veterinary anesthesiology and analgesia
<b>Target</b>	Agricultural Middle Schools
<b>Type</b>	blended
<b>Duration</b>	2 days - 16 hours

<b>Description</b>	Veterinary anesthesiology and analgesia in past decade suffer great changes and improvements. Majority of vets despite they are using a general anesthesia in everyday manners, they still don't know a newer techniques. Sometimes a veterinarians say that a analgesia in postoperative recovery can be even dangerous because the animal can start to use their legs and to damage a sutures etc. Of course that this is unacceptable. Pain and any discomfort are unacceptable from the point of view of animal welfare. It's very important to revise and renew a knowledge of anesthesia and analgesia.
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<b>Contents</b>	<p>Course attendants are listening a lectures and on the ends of lectures they are involved in resolving a specific problems</p> <p><u>First day</u></p> <ol style="list-style-type: none"><li>1. Introduction<ul style="list-style-type: none"><li>- History of anesthesia</li><li>- Types of anesthesia</li><li>- Premedication, induction, intubation, maintenance, monitoring</li></ul></li><li>2. General anesthesia protocol<ul style="list-style-type: none"><li>- General injection anesthesia</li><li>- General inhalation anesthesia</li></ul></li><li>3. Complication of anesthesia</li><li>4. Local anesthesia</li></ol> <p>After this set of lectures attendants are solving in groups a specific problems on didactic materials prepare for this purpose.</p> <p><u>Second day</u></p> <ol style="list-style-type: none"><li>5. Analgesia</li><li>6. Intensive care</li><li>7. Cardiopulmonal reanimation</li><li>8. Eutanasia</li></ol> <p>After this set of lectures attendants are solving in groups a specific problems on didactic materials prepare for this purpose</p>
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Building Capacity  
of Serbian Agricultural  
Education  
to Link with Society



Tempus

Izgradnja kapaciteta  
srpskog obrazovanja  
u oblasti poljoprivrede  
radi povezivanja sa društvom

Coordinator:  
University of Belgrade  
Faculty of Agriculture

Koordinator:  
Univerzitet u Beogradu  
Poljoprivredni fakultet

9. Workshop: Attendants are solving problems and making anesthetic protocol by own. The lecturer make assessment of anesthetic protocols, and gave a little awards to the best attendant. (for example a surgical blade)
10. *E-learning*: a problem solving

**Objectives**

Renewal of knowledge of the attendants, veterinarians in usage of general anesthesia and analgesia of domestic animals. After completion of course attendants should be able to use a modern general anesthesia and analgesia in everyday work with domestic animals, to recognize and treat acute and chronic pain.

**Activities**

First day

The attendants are listening a lectures about anesthesia and analgesia. Up to the end of the day they are solving a specific problems in small groups.

Second day

After lectures and problems solving in groups, a attendants are involved in workshop where they are use previously accepted knowledge.

**Materials**

Lecture room with audiovisual equipment, working materials (paper, sheets, etc.)