



**DEPARTMENT OF FUNCTIONAL MORPHOLOGY
ANIMAL PHYSIOLOGY**

**COLLOQUIUM RESULTS –
FIRST TERM - ACADEMIC 2025/2026**

The first colloquium was scheduled at **15th of January 2026**, at 11.00 o'clock in the **Lecture room 1** at the Faculty of Veterinary Medicine – Skopje. The testing was performed through the Microsoft Forms platform. The pre-set time for submitting the test was set at 5 minutes.

The test contained questions from the following topics: Bodily fluids and homeostatic mechanisms (Cellular transport of water and electrolytes; Acid-base balance; Blood composition and functions); Neurophysiology (Physiology of the nervous tissue; Electrochemical processes in the nervous tissue; Synaptic transmission; Autonomic nervous system; Somatic and visceral sense; Sense for olfaction and gustation; Auditory sense; Sense for vision; Auditory sense; Motoric and vestibular system); Muscle tissue physiology; Endocrine physiology; Physiology of reproduction and lactation; Physiological properties of vitamins; and Physiological properties of minerals.

The test contained 10 optional questions with multiple choices. Each correct answer was automatically graded with 1 point, whereas partially or incorrect answered questions were graded with 0 points. The test is passed if the candidate has at least 6 points which are transferred to his/her record. However, if the candidate has 5 or lower number of points, the test is considered to be failed and the points are not added to his/her record. If the candidate has collected 6 or more points on the test, he/she can null the points and can re-take the test on the next scheduled date. The candidate can review his/her answers after submitting the form.

The candidates had the following responses:

| Results | | | | |
|---------|--------------|---|------------------------------------|--------|
| № | Index number | Answers | | Points |
| | | <input checked="" type="checkbox"/> Correct | <input type="checkbox"/> Incorrect | |
| 1 | 1582 | 5 | 5 | 0 |
| 2 | 1583 | 5 | 5 | 0 |
| 3 | 1586 | 6 | 4 | 6 |
| 4 | 1589 | 6 | 4 | 6 |
| 5 | 1590 | 5 | 5 | 0 |
| 6 | 1591 | 5 | 5 | 0 |
| 7 | 1592 | 5 | 5 | 0 |

SUBJECT TEACHERS:

Prof. Vladimir Petkov, DVM, PhD

Assoc. Prof. Martin Nikolovski, DVM, PhD