**UNIVERSITY FOR LIFE SCIENCES**

**"ION IONESCU FROM BRAD" FROM IAŞI**

**CONTEST - SEMESTER II**

**ACADEMIC YEAR 2023/2024**

|  |  |
| --- | --- |
| **DESCRIPTION OF THE COMPETITION POSITION:** | |
| **Position** | **Professor** |
| **Position in the state of office** | X /14 |
| **Faculty** | **Veterinary Medicine** |
| **Department** | Clinics X |
| **Curriculum subjects** | **-Small animal internal medicine, year VI, semester II (english line study)**  **-Small animal internal medicine, year VI, semester II (romanian line study)**  **- Internal medicine and clinical lectures by species, year V, semester I (english line study)** |
| **Scientific field** | Veterinary Medicine |
| **Job description** | The position, for an indefinite period, vacant, no. X /7, provided in the List of functions and teaching staff approved in the academic year 2023–2024, contains a norm of **9,34** conventional hours, provided with class hours and practical works, with the following semester distribution by disciplines:  **-Small animal internal medicine, year VI, semester II (english line study)**:Lecture 2,67 hours per week sem II and practical works 5,35 hours  **-Small animal internal medicine, year VI, semester II (romanian line study)**:Lecture 2,14 hours per week II  - **Internal medicine and clinical lectures by species, year V, semester I (english line study)**: practical work 3,75 hours per week in first semester |
| **Job-specific activities** | -Course teaching activities according to the position;  -Activities of teaching practical works according to the position;  -Sudent paperwork checks, student evaluation activities;  -Consultations for students provided for the regular disciplines;  -Participation in scientific events;  -Guidance of student scientific circles;  -Elaboration of didactic materials;  -Scientific research activity, elaboration and publication of specialized articles and books;  -Documentation and improvement activities within the disciplines;  -Other activities for the practical and theoretical training of students |
| **Thematic for the contest** | **Thematic**  Renal insufficiency  Kidney diseases (nephropathies). Congenital nephropathies. Acquired nephropathies  Circulatory nephropathies. Renal angiospasm. Renal congestion  Degenerative nephropathies (nephrosis). Fatty nephrosis (steatosis). Amyloid nephrosis.  Inflammatory nephropathies (nephritis). Acute epithelial nephritis (parenchymal or toxic nephritis). Acute non-suppurative nephritis. Subacute and chronic nephritis. Purulent nephritis. Pyelitis and pyelonephritis  Hydronephrosis  Urinary bladder diseases. Urinary retention. Urinary incontinence. Cystitis.  Urolithiasis (urinary calculus, lithiasis or urinary sedimentosis)  Encephalopathies: hypoxia, cerebral anemia, cerebral congestion and edema, cerebral hemorrhage, cerebral contusion and concussion, electric shock, thermal shock, meningoencephalitis, acute and chronic encephalitis, encephaloses (toxic, mechanical and deficiency), cerebellar syndrome, vestibular syndrome, bulbar syndromes .  Spinal and radicular syndromes, myelosis, myelitis. Sudden and slow spinal cord compression  Nerve diseases: neuralgia, neuritis, acute idiopathic polyradiculoneuritis  Functional nervous disorders: epilepsy, tics (stereotypes), aggression, avian and feline hysteria, pica syndrome in mammals and birds, anxiety, depression.  Neurovegetative pathology: sympathicotonia, vagotonia, neurovegetative amphotonia, dysautonomia  Acromegaly in dogs and cats  Hyposomatotropism in dogs and cats  Hyperthyroidism  Hypothyroidism  Cushing Disease (Hyperadrenocorticism)  Hypoadrenocorticism  Hypoparathyroidism and Hypocalcemia  Diabetes Mellitus  Hypertrophic pulmonary osteopathy (Acropachia)  Eosinophilic myositis of dogs  Myasthenia gravis in dogs and cats  Bibliography   1. C. Falcă, G. Solcan, T Mot, D. Morar, I Papuc, V Vulpe, C Pop, C Vlagioiu, G Giurgiu, M Mircean, C M Braslasu, 2011, Medicina interna a animalelor, vol. 2, Ed. Eurostampa, Timișoara 2. Codreanu M.D., -2021, Medicina interna a animalelor domestice, Ed. Printech, București 3. - Musteață M., Hrițcu L.D., Solcan G., 2016, *Medicina internă a animalelor de companie: ghid practic*, Ed. ”Ion Ionescu de la Brad, Iași 4. - Musteață M., 2021, *Neurologie clinică veterinară*, Ed. ”Ion Ionescu de la Brad, Iași  Lorenz MD, Coates R J, Kent M, 2011, [Handbook of Veterinary Neurology](https://www.veterinaryneurologycases.com/), 5th ed., Elsevier  1. Nelson R, Couto G (Eds) – 2019- Small Animal Internal Medicine – 6th edition – Elsevier |
| **Salary** | The position of Professor will be paid according to Law 153/2017, with the amount of 9370 lei |