

# Neurology and Physiotherapy (5<sup>th</sup> year)

Number of credits 2

## Structure of the subject (weekly assigned hours)

Semester	Course	Seminar	Practical session	Project
IX	1	-	1	-

## Subject status

Optional

## Person in charge

Lecturer Mihai Musteață

## Subject objectives (lectures and applications)

- Clinical diagnosis of neurological diseases in small animals
- Understanding and interpreting the tests used in neurology
- Establishing the treatment and management of a neurological patient
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## Subject content (Syllabus)

Course (chapters/sub-chapters)	No of hours
Neurological examination and neurolocalisation. DAMNITV algorithm	2
Epilepsy	2
Status epilepticus and cluster seizures	1
Brain diseases	1
Brainstem diseases	1
Vestibular syndrome. Deafness.	1
Cerebellar diseases	1
Multifocal diseases	1
Spinal cord diseases	2
Neuromuscular diseases	1
Neurological emergencies	1
Physiotherapy considerations	1

Practical Sessions	No of hours
Clinical activity: neuroexamination and neurolocalization. Interpreting neurological tests/exams. Patients monitoring and followup.	14

## Bibliography

1. Weekly Lectures
2. Richard W. Nelson, C. Guillermo Couto, 2014, Small Animal Internal Medicine 5th Edition, Ed Elsevier/Mosby, St. Louis, MO, SUA
3. Lorenz MD., Coates JR, Kent M, 2011,, handbook of Veterinary Neurology, 5<sup>th</sup> edition, Ed. Elsevier Saunders

## Subject content knowledge (Final evaluation)

Evaluation form	Evaluation modalities	Percentage from the final grade
Exam	Written test/practical application	80 %
Assessment of the activity throughout the year	Oral/written test	20 %

## Contact person

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