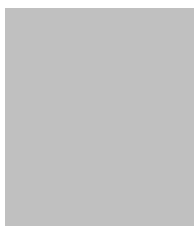




PERSONAL INFORMATION

Lina Malinova, MD, PhD

 Department of Anatomy, Histology and Embryology, Medical University, 2 Zdrave str.,
Sofia 1431, Bulgaria

 + 359 2 9172 638

 Imalinova@medfac.mu-sofia.bg Imalinova@abv.bg

Date of birth 14/04/1971 | Nationality Bulgarian

WORK EXPERIENCE

July 2022 onwards

Professor

Department of Anatomy, Histology and Embryology at Medical University - Sofia, Bulgaria

- Lecturer and practical seminars teacher of Anatomy, Histology and Cytology for medical, dental medical and pharmacy students

2016 - 2018

Resident of Faculty of Public Health

2014 - 2022

Associate Professor

Department of Anatomy, Histology and Embryology at Medical University - Sofia, Bulgaria

- Lecturer and practical seminars teacher of Anatomy, Histology and Cytology for medical, dental medical and pharmacy students

2008 - 2014

Chief Assistant Professor

Department of Anatomy, Histology and Embryology

- Teacher of practical seminars of Anatomy, Histology and Cytology for medical, dental medical and pharmacy students

2005 - 2008

Senior Assistant professor

Department of Anatomy, Histology and Embryology at Medical University - Sofia, Bulgaria

- Teacher of practical seminars of Anatomy, Histology and Cytology for medical, dental medical and pharmacy students

2001- 2005

Assistant professor

Department of Anatomy, Histology and Embryology at Medical University - Sofia, Bulgaria

- Teacher of practical seminars of Anatomy, Histology and Cytology for medical, dental medical and pharmacy students

EDUCATION AND TRAINING

September 2016 - June 2018

Second Master Degree in Faculty of Public Health - Public Health and Health Management

April 2010

PhD

Sex differences in the thalamic reticular nucleus of the rat

May 2005

Speciality of Anatomy, Histology and Cytology

Department of Anatomy, Histology and Embryology at Medical University - Sofia, Bulgaria

1991 - 1997

Higher Medical Education – MD

Medical Faculty, Medical University – Sofia, Bulgaria

PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Russian	B2	B2	B2	B2	B2

Communication skills ▪ Good communication skills gained through my 21 years of experience as practical teacher and lecturer of Anatomy, Histology and Cytology

Organisational / managerial skills ▪ Leadership
 Job-related skills ▪ Very good anatomical dissection skills

Computer skills ▪ Good command of Microsoft Office™ tools

Other skills ▪ Anatomical painting
 ▪ Playing the piano

Driving licence ▪ B

ADDITIONAL INFORMATION

Projects Head researcher 1
 Member of the research team 11

Conferences 83 Posters and Oral presentations

Honours and awards 2004 - A BADGE OF HONOUR, SIGNUM LAUDIS PRO SCETIAE MERITIS for the most successful scientific work in the field of medicine (medico-biological field)

Memberships ▪ Bulgarian Anatomical Society

Publications

1. **L. Malinova**, B. Landzhov, A. Bozhilova-Pastirova, W. Ovtcharoff. Differentiation of tyrosine hydroxylase immunoreactivity and NADPH-D-reactivity neurons in the piriform cortex of prepubertal male and female rats: Quantitative double-staining study. *Compt. Rend. Acad. Bulg. Sci.* 2012, 64 (11), 1631-1636. ISSN 2367–5535 (Online).
2. B. Landzhov, **L. Malinova**, E. Dzambazova, A. Bozhilova-Pastirova, W. Ovtcharoff. Comparative morphological and clinical study of intervertebral discs herniation in humans with low back pain in different age. *Compt. Rend. Acad. Bulg. Sci.* 2012, 65 (1), 89-94. ISSN 2367–5535 (Online).
3. **L. Malinova**, B. Landzhov, A. Bozhilova-Pastirova, W. Ovtcharoff. AGE-RELATED DIFFERENCES IN THE EXPRESSION OF C-FOS IN THE PUBERTAL NUCLEUS ACCUMBENS. *Compt. Rend. Acad. Bulg. Sci.*, 2012, 65, No 2, 231-234. ISSN 2367–5535 (Online).
4. B. Landzhov, **L. Malinova**, W. Ovtcharoff. Histochemical and magnetic resonance imaging study of degenerative diseases in human intervertebral discs. *Compt. Rend. Acad. Bulg. Sci.* 2012, 65 (3), 389-392. ISSN 2367–5535 (Online).

5. **L. Malinova**, B. Landzhov, A. Bozhilova-Pastirova, W. Ovtsharov. Dopamine receptors in prepubertal brain: immunohistochemical distribution of D2 receptors in male and female rat striatum, nucleus accumbens and substantia nigra (pars compacta). *Compt. Rend. Acad. Bulg. Sci.*, 2012; 65, No 4, 527- 532. ISSN 2367–5535 (Online).
6. B. Landzhov, E. Dzambazova, **L. Malinova**, A. Bocheva, A. Bozhilova-Pastirova. Comparison between effects of two types of stress on nitric oxide active neurons in rat's dIPAG. *Compt. Rend. Acad. Bulg. Sci.* 2012, 65 (4), 555-558. ISSN 2367–5535 (Online).
7. N. Pencheva, K. Grancharska, A. Bocheva, E. Dzambazova, B. Landzhov, **L. Malinova**, A. Bozhilova-Pastirova, W. Ovtsharov. Immunocytochemical study of CB1 receptors in rat's prefrontal cortex after immobilization stress. *Compt. Rend. Acad. Bulg. Sci.*, 2012; 65, No 7, 1003-1008. ISSN 2367–5535 (Online).
8. D. Hinova- Palova, L. Edelstein, V. Papantchev, B. Landzhov, **L. Malinova**, D. Todorova- Papantcheva, M. Minkov, A. Paloff, W. Ovtsharov. Light and electron- microscopic study of leucine enkephalin immunoreactivity in the cat claustrum. *J. Mol. Hist.* 2012, 43 (6), 641-649. ISSN: 1567-2379.
9. Aleksandrov A., Hristov St., Landzhov B., Hinova- Palova D., Todorov T., Paloff A., **Malinova L.**, Nikolov D., Alexandrova T. Various morphological changes in the liver related to and resulting from prolonged intravenous heroin use. *Acta Morphologica et Anthropologica.* 2012, 19, 5-9. ISSN 2535-0811 (online).
10. **Malinova L.**, Nocheva H., Bocheva A., Bozhilova-Pastirova A. Interaction of Tyr-W-MIF-1 and Tyr-K-MIF-1 in PAG with CB1-receptors during cold stress. *Acta Morphologica et Anthropologica.* 2012, 19, 233- 234. ISSN 2535-0811 (online).
11. B. Landzhov, E. Dzambazova, **L. Malinova**, A. Bozhilova-Pastirova, W. Ovtsharov. Correlation between cold stress procedure and expression of CB1 receptors in the rat's basal nuclei. An immunohistochemical study. *Acta Morphologica et Anthropologica.* 2012, 19, 131- 134. ISSN 2535-0811 (online).
12. Iliev A., L. Jelev, B. Landzhov, **L. Malinova**, D. Hinova-Palova, A. Paloff, W. Ovtsharov. A doubled palmaris longus muscle: case report. *Acta Morphologica et Anthropologica.* 2012, 19, 78- 80. ISSN 2535-0811 (online).
13. L. Jelev, B. Landzhov, L. Malinova. Two interesting variations of the rhomboid muscles. *Acta Morphologica et Anthropologica*, 2012; 19, 93- 95. ISSN 2535-0811 (online). Web of Science
14. Bozhilova-Pastirova A., K. Grancharska, N. Pencheva, B. Landzhov, **L. Malinova**, W. Ovtsharov. Immunocytochemical study of CB 1 receptors in rats dorsal striatum after immobilization stress. *Acta Morphologica et Anthropologica.* 2012, 19, 229- 232. ISSN 2535-0811 (online).
15. Alexandrov, A., B. Landzhov, St. Hristov, D. Hinova-Palova, A. Palov, **L. Malinova**, D. Nikolov, T. Alexandrova. MORPHOLOGICAL CHANGES IN THE LUNGS CAUSED BY INTRAVENOUS HEROIN ABUSE. *Trakia Journal of Sciences.* 2012, 10 (2), 321-326. ISSN: (online)1313-3551.
16. **L. Malinova**, B. Landzhov, A. Bozhilova- Pastirova, L. Jelev, D. Hinova-Palova, W. Ovtsharov. Parvalbumin immunoreactivity changes during the maturation of the thalamic reticular nucleus of the rat. *Compt. Rend. Acad. Bulg. Sci.*, 2013, 66, No 7, 1043- 1046. ISSN 2367–5535 (Online).
17. D. V. Hinova-Palova, L. Edelstein, B. V. Landzhov, E. Braak, **L.G. Malinova**, M. Minkov, A. Paloff, W. Ovtsharov. PARVALBUMIN-IMMUNOREACTIVE NEURONS IN THE HUMAN CLAUSTRUM. *Brain Struct Funct.* 2014, 219 (5), 1813-30. ISSN: 1863-2653.
18. D.V. Hinova-Palova, L. Edelstein, B. Landzhov, M. Minkov, **L. Malinova**, S. Hristov, F. J. Denaro, A. Alexandrov, T. Kiriakova, I. Brainova, A. Paloff, W. Ovtsharov. Topographical distribution and morphology of NADPH-diaphorase-stained neurons in the human claustrum. *Front Syst Neurosci.* 2014, 8:96, 1-12. Electronic ISSN: 1662-5137.
19. B. Landzhov, **L. Malinova**, Y. Kartelov, E. Dzambazova. The cannabinoid 1 receptor antagonist AM251 alters the kytorphin effect on density of CB1 immunopositive neurons in the amygdala. *Compt Rend Acad Bulg Sci.* 2014, 67 (8), 1165-1170. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
20. N. Krastev, **L. Malinova**, B. Landzhov, A. Bozhilova-Pastirova. Sex and age differences of neurons expressing NOS immunoreactivity in PAG of male and female rats. *Acta morphologica et anthropologica.* 2014, 20, 37-41. ISSN 2535-0811 (online).
21. D.V. Hinova-Palova, B. Landzhov, E. Dzambazova, M. Minkov, L. Edelstein, **L. Malinova**, A. Paloff, W. Ovtsharov. NPY immunoreactivity in the cat claustrum. Light and electron-microscopic investigation. *J Chem Neuroanat.* 2014, 61-62, 107-119. ISSN: 0891-0618.
22. G.P. Georgiev, B. Landzhov, I. Dimitrova, S. Slavchev, **L. Malinova**, Y. Kartelov, D. Ankova, W. Ovtsharov. Light microscopic and immunohistochemical study of the medial collateral ligament epiligament in rat knee. *Compt Rend Acad Bulg Sci.* 2015, 68, 95-100. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
23. G.P. Georgiev, B. Landzhov, I. Dimitrova, S. Slavchev, **L. Malinova**, W. Ovtsharov. Immunohistochemical study during early healing of the medial collateral ligament epiligament in rat knee model. *Compt Rend Acad Bulg Sci.* 2015, 68, 655-660. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
24. N. Krastev, B. Landzhov, **L. Malinova**, A. Bozhilova-Pastirova, W. Ovtsharov. Distribution of nicotinamide adenine dinucleotide phosphate-diaphorase- reactive neurons in the periaqueductal gray of male and female rats. *Comptes rendus de l'Académie bulgare des Sciences.* 2015, 68 (10), 1317- 1320. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
25. G.P. Georgiev, B. Landzhov, I. Dimitrova, **L. Malinova**, W. Ovtsharov. Expression of fibronectin in the epiligament after injury of rat knee medial collateral ligament. *Compt Rend Acad Bulg Sci.* 2016, 69 (5), 639-644. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
26. G. P. Georgiev, A. Iliev, I. Dimitrova, G. Kotov, **L. Malinova**, B. Landzhov. Palmaris longus muscle variations: clinical significance and proposal of new classifications. *Folia medica.* 2017, 59 (3), 289-297. ISSN 1314–2143 (online) | ISSN 0204–8043 (print).
27. G.P. Georgiev, A. Iliev, B. Landzhov, I. Dimitrova, G. Kotov, **L. Malinova**, W. Ovtsharov. Localization of matrix metalloproteinase-2 in injured medial collateral ligament epiligament in rat knee. *Compt Rend Acad Bulg Sci.* 2017, 70 (2), 273-281. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
28. A. Iliev, G. Kotov, B. Landzhov, L. Jelev, I. Dimitrova, **L. Malinova**, D. Hinova-Palova. A comparative analysis of capillary density in the myocardium of normotensive and spontaneously hypertensive rats. *Acta Morphologica et Anthropologica.* 2017, 24 (1-2), 19-25. ISSN 2535-0811 (online).
29. S. Stanchev, A. Iliev, **L. Malinova**, B. Landzhov. A Rare Case of Bilateral Occipitoscapular Muscle. *Acta morphologica et anthropologica.* 2017, 24, 74-7. ISSN 2535-0811 (online).
30. S. Stanchev, A. Iliev, **L. Malinova**, B. Landzhov. A rare case of unusual origin of extensor medii proprius muscle and its clinical significance. *Acta Morphol Anthropol*, 2017, 24, 82-5. ISSN 2535-0811 (online).
31. A. Gradev, **L. Malinova**, L. Jelev. A rare muscle variation – accessory piriformis muscle. *Anatomy.* 2018, 12 (3): 152–154. ISSN 1307-8798 | e-ISSN 1308-8459.
32. S. Stanchev, A. Iliev, **L. Malinova**, B. Landzhov. The Aging Kidney - a Quantitative Study on Superficial and Juxtamedullary Nephrons in Wistar Rats. *Acta morphologica et anthropologica.* 2018, 25 (1-2) ISSN 2535-0811 (online).
33. S. Stanchev, A. Iliev, **L. Malinova**, B. Landzhov, W. Ovtsharov. Light microscopic and ultrastructural kidney changes in spontaneously hypertensive rats. *Compt Rend Acad Bulg Sci.* 2020, 73 (10): 1449-1455. ISSN 1310–1331 (Print) ISSN 2367–5535 (Online).
34. T. Kirov, D. Atanasova, **L. Malinova**, L. Jelev, N. Lazarov. Morphological Characteristics and Cytoarchitecture of the Myenteric Ganglia in the Rat Proximal Colon. *Acta morphologica et anthropologica.* 2019, 26 (3-4), 34-37. ISSN 2535-0811.

35. T. Kirov, D. Atanasova, **L. Malinova**, L. Jeleu, N. Lazarov. Histochemical Localization of NADPH-Diaphorase Reactive Neurons in the Colorectal Region of the Rat. *Acta morphologica et anthropologica*. 2019, 26 (3-4), 3-6. ISSN 2535-0811.
36. A. Gradev, **L. Malinova**, J. Kasaboglu, L. Jeleu. Rhomboid muscle variations: notes on their naming and classification principles. *Anatomy*. 2020, 14 (1): 68–71. e-ISSN 1308-8459.
37. **L. Malinova**, T. Kirov, A. Dandov. Morphology of NADPH-Diaphorase Reactive Neurons in the Human Thalamic Reticular Nucleus. *Acta morphologica et anthropologica*. 2020, 27 (1-2), 22-28.
38. L. Jeleu, N. Krastev, **L. Malinova**. A Case of Well Developed Median Superficial Sural Artery (Small Saphenous Artery) Piercing Through the Medial Sural Cutaneous Nerve. *Acta morphologica et anthropologica*. 2020, 27 (1-2), 80-83. ISSN 2535-0811 (online).
39. N. Vulova, T. Kirov, **L. Malinova**, L. Jeleu. High Origin of the Superficial Palmar Branch of the Radial Artery Extending into the Princeps pollicis Artery. *Acta morphologica et anthropologica*. 2020, 27 (1-2), 68-72. ISSN 2535-0811 (online).
40. A. Gradev, J. Kasaboglu, V. Ivanova, T. Dikov, N. Krastev, **L. Malinova**, L. Jeleu. Accessory Thymic Tissue in the Neck – an Incidental Finding during Anatomical Dissection. *Acta morphologica et anthropologica*. 2020, 27 (1-2), 17-21. ISSN 2535-0811 (online).
41. A. Gradev, **L. Malinova**, L. Jeleu. Rare Variation of Submental Artery Extending Into Inferior Labial Artery. *Acta morphologica et anthropologica*. 2020, 27 (3-4); 3-4. ISSN 2535-0811 (online).
42. L. Jeleu, **L. Malinova**. Occipital emissary foramina in human skulls: review of literature and proposal of a classification scheme of the occipital venous anastomoses in the posterior cranial fossa. *Anatomy*. 2020, 14 (1): 11–15. e-ISSN 1308-8459.
43. L. Jeleu, N. Krastev, **L. Malinova**. An aberrant deep muscle crossing popliteal fossa and concomitant popliteal vein variation. A review of the related muscle and venous variations. *Translational Research in Anatomy*. 2021, 25 (Suppl 1): 100146. ISSN: 2214-854X (online). ISSN: 2214-854X.
44. **Lina G. Malinova**. Light Microscopical Study of the GABA-expression in the Thalamic Reticular Nucleus of the Rat in the Postnatal Period. *Acta morphologica et anthropologica*. 2022, 29(1-2), 29-34. ISSN 2535-0811 (online).
45. **Lina G. Malinova**. Morphology of NOS-immunoreactive Neurons in the Human Thalamic Reticular Nucleus and its Clinical Implications. 2022, 29(1-2), 11-17. ISSN 2535-0811 (online).
46. B. Blagova, **L. Malinova** and V. Ivanova. Tuberculous Lymphadenitis in Maxillofacial Area – a Case Report. *Interventions in Pediatric and Dentistry: Open Access Journal*, 697- 702 ISSN: 2637-6636