

PERSONAL INFORMATION

**Lazar Jelev, M.D., Ph.D.**

📍 Dept. of Anatomy, Histology and Embryology, MU-Sofia, 2 Zdrave str., Sofia 1431, Bulgaria

☎ 00359-2-91-72-601

✉ ljelev@medfac.mu-sofia.bg ; ljelev@abv.bg

Date of birth 23/07/1977 | Nationality Bulgarian

WORK EXPERIENCE

April 2016 onwards

Professor

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

- Lecturer and practical seminars teacher of Anatomy, Cytology and Histology

2012 - 2018

Resident of Vascular surgery

December 2011 – April 2016

Associate Professor / Docent

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

- Lecturer and practical seminars teacher of Anatomy, Cytology and Histology

April 2009 – December 2011

Chief Assistant Professor

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

- Teacher of practical seminars of Anatomy, Cytology and Histology

February 2006 – April 2009

Senior Assistant Professor

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

- Teacher of practical seminars of Anatomy, Cytology and Histology

October 2002 – February 2006

Assistant Professor

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

- Teacher of practical seminars of Anatomy, Cytology and Histology

1997-2001

Prosector of Anatomy

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

- Dissections of human bodies for practical seminars of anatomy

EDUCATION AND TRAINING

June 2018

Speciality of Vascular surgery

- April 2010 **Ph.D.**
 Thesis title:
 Qualitative and quantitative characteristics of the rat aorta endothelium during normal and experimental conditions.
 I. Endothelial dynamics during postnatal development and ageing;
 II. Endothelial regeneration following surgical anastomosis;
 III. Endothelial changes after experimental atherosclerosis
 Department of Anatomy, Histology and Embryology, Medical University of Sofia, Bulgaria
- January 2006 **Speciality of Anatomy, Histology and Cytology**
 Department of Anatomy, Histology and Embryology, Medical University of Sofia, Bulgaria
- 1995-2001 **Higher Medical Education – M.D. (Doctor of Medicine)**
 Medical University of Sofia, Bulgaria

PERSONAL SKILLS

Mother tongue(s)
 Other language(s)

	Bulgarian				
	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Russian	B2	B2	B2	B2	B2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

- Communication skills**

 - Good communication skills gained through my 20 years of experience as lecturer and practical teacher of Anatomy, Cytology and Histology
- Organisational / managerial skills**

 - Leadership
- Job-related skills**

 - Very good anatomical dissection skills, trained during 20 years of human cadaver dissections
- Computer skills**

 - Good command of Microsoft Office™ tools
 - Good command of Adobe Photoshop
- Other skills**

 - Anatomical painting
- Driving licence**

 - Category B

ADDITIONAL INFORMATION

Projects	3
Congresses and Conferences	102 Posters and Oral presentations
Honours and awards	2008 - Award "Acad. Dr. Assen Hadzhiolov" of Medical Faculty Sofia for exceptional achievements in the field of medical science and teaching
Memberships	Bulgarian Anatomical Society Bulgarian National Society for Vascular and Endovascular surgery

Publications

1. **Jelev L**, Surchev L (2001) Lack of inferior thyroid artery. *Annals of Anatomy* 183: 87-90.
2. **Jelev L**, Georgiev G, Surchev L (2001) The sternalis muscle in the Bulgarian population: classification of sternales. *Journal of Anatomy* 199: 359-363.
3. **Jelev L**, Shivarov V, Surchev L (2005) Bilateral variations of the psoas major and the iliacus muscles and presence of an undescribed variant muscle – accessory iliopsoas muscle. *Annals of Anatomy* 187: 281-286.
4. **Jelev L**, Surchev L (2007) Study of variant anatomical structures (bony canals, fibrous bands and muscles) in relation to potential supraclavicular nerve entrapment. *Clinical Anatomy* 20: 278-285.
5. Georgiev GP, **Jelev L**, Surchev L (2007) Axillary arch in Bulgarian population: clinical significance of the arches. *Clinical Anatomy* 20: 286-291.
6. Georgiev GP, **Jelev L**, Surchev L (2007) Undescribed variant muscle – "deep abductor-flexor" of the little finger, in relation to ulnar nerve compression at the wrist. *Annals of Anatomy* 189: 276-282.
7. **Jelev L**, Georgiev GP, Surchev L (2007) Axillary arch in human: common morphology and variety. Definition of "clinical" axillary arch and its classification. *Annals of Anatomy* 189: 473-481.
8. Georgiev GP, **Jelev L** (2007) Variant triple origin of the flexor digiti minimi brevis (manus) muscle in relation to ulnar nerve and artery compression at the wrist. *Clinical Anatomy* 20: 976-977.
9. **Jelev L**, Surchev L (2007) Dynamics of the rat aortic endothelium from birth to puberty studied en face. *Comptes rendus de l'Académie bulgare des Sciences*. 60: 917-920.
10. **Jelev L**, Surchev L (2008) A novel simple technique for *en face* endothelial observations using water-soluble media – "thinned-wall" preparations. *Journal of Anatomy* 212: 192-197.
11. **Jelev L**, Surchev L (2008) Old and rare books concerning human anatomic variations available at the Medical University of Sofia, Bulgaria. *Surgical and Radiologic Anatomy* 30: 175-176.
12. **Jelev L**, Surchev L (2008) Radial artery coursing behind the biceps brachii tendon: significance for the transradial catheterization and a clinically oriented classification of the radial artery variations. *CardioVascular & Interventional Radiology* 31: 1008-1012.
13. Jelev L, Surchev L (2008) Senescent changes of the rat aortic endothelium studied en face. *Acta Morphologica et Anthropologica* 13: 316-318.
14. **Jelev L**, Surchev L, Milanov G (2008) En face study of the internal thoracic artery in human. *Acta Morphologica et Anthropologica* 13: 319-322.
15. Georgiev GP, **Jelev L**, Surchev L (2009) Presence of palmaris longus related variations in three members of a family. *Journal of Hand Surgery (European Volume)* 34(2): 277-278.
16. Georgiev GP, **Jelev L** (2009) Bilateral fibrous replacement of subclavius muscle in relation to nerve and artery compression of the upper limb. *International Journal of Anatomical Variations* 2: 57-59.
17. **Jelev L**, Georgiev GP (2009) Unusual high-origin of the pronator teres muscle from a Struthers' ligament coexisting with a variation of

- the musculocutaneous nerve. *Romanian Journal of Morphology and Embryology* 50(3):497-499.
18. Georgiev GP, **Jelev L**, Kinov P, Vidinov N (2009) A rare instance of an accessory long flexor to the second toe. *International Journal of Anatomical Variations* 2: 108-110.
 19. Georgiev GP, **Jelev L**, Ovtcharoff WA (2009) Unusual combination of muscular and arterial variations in the upper extremity: a case report of a variant palmaris longus and an additional tendinous portion of the flexor carpi ulnaris together with a persistent median artery. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 3: 58-61.
 20. Georgiev GP, **Jelev L** (2009) Unusual coexistence of a variant abductor digiti minimi and reversed palmaris longus and their possible relation to median and ulnar nerves entrapment at the wrist. *Romanian Journal of Morphology and Embryology* 50(4):725–727.
 21. **Jelev L**, Simeonova K, Lambev I, Dobrevska G, Ovtcharoff W (2009) Morphological changes in the intima of the rat aorta after parenteral administration of high doses Lipofundin. *Comptes rendus de l'Académie bulgare des Sciences* 62: 1159-1162.
 22. **Jelev L**, Ovtcharoff W (2009) En face observations of endothelial cells with multiple nuclei in the aorta of aged rats. *Comptes rendus de l'Académie bulgare des Sciences* 62: 1479-1482.
 23. **Jelev L**, Romansky R, Nachev G, Ovtcharoff W (2009) Regeneration of the endothelium of the rat aorta after microsurgical anastomosis studied on en face preparations. *Comptes rendus de l'Académie bulgare des Sciences* 63: 1621-1624.
 24. Georgiev GP, **Jelev L**, Kinov P (2010) Aberrant muscles at the Guyon's canal. *International Journal of Anatomical Variations* 3: 67-69.
 25. **Jelev L**, Georgiev GP (2010) A unique case of "superficial" posterior tibial artery - anatomical and clinical considerations. *European Journal of Vascular and Endovascular Surgery Extra* 20: e-30-e31.
 26. **Jelev L**, Georgiev GP (2011) A rare case of superficial median artery of high brachial origin: anatomical and clinical considerations of the superficial brachiomedian artery. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2011; 5: 39-43.
 27. **Jelev L**, Hristov S, Ovtcharoff W (2011) Variety of transversus thoracis muscle in relation to the internal thoracic artery: an autopsy study of 120 subjects. *Journal of Cardiothoracic Surgery* 6: 11.
 28. Atanasova M, Georgiev GP, **Jelev L** (2011) Intriguing variations of the tibial arteries and their clinical implications. *International Journal of Anatomical Variations* 4: 45-47.
 29. Georgiev GP, **Jelev L** (2011) Bilateral hypoplasia of the long head of the biceps brachii muscle. *International Journal of Shoulder Surgery* 5: 26-27.
 30. **Jelev L**, Alexandrov A (2011) A case of fatal bleeding from acute varicose leg ulcer: Clinico-pathological characteristics. *European Journal of Vascular and Endovascular Surgery Extra* 21: e33-e35.

POSTDOC

31. Georgiev GP, **Jelev L** (2011) An aberrant flexor digiti minimi brevis manus muscle. *Journal of Hand Surgery (American volume)* 36A: 1965-1967.
32. **Jelev L**, Alexandrov A, Hristov S, Ovtcharoff W. Cerebral polymicrogyria: case report. *International Journal of Anatomical Variations (IJAV)* 2013; 6: 49–50.
33. Alexandrov A, **Jelev L**, Nikolov D, Malinova L, Hristov S. Large metal retractor left in the abdominal cavity for 27 years after colorectal surgery. *International Journal of Case Reports and Images* 2013; 4(4): 228-231.
34. **Jelev L**. Some unusual types of formation of the ansa cervicalis in humans and proposal of a new morphological classification. *Clinical Anatomy* 2013; 26(8):961-965.
35. Landzhov B, **Jelev L**. The crossed sternalis muscle. *International Journal of Anatomical Variations (IJAV)* 2013; 6: 107–108.
36. **Jelev L**, Landzhov B. A rare muscular variation – the third of the rhomboids. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2012-2013; 6-7: 63-64.
37. Aleksandrova JN, Malinova L, **Jelev L**. Variations of the iliacus muscle: Report of two cases and review of the literature. *International Journal of Anatomical Variations (IJAV)* 2013; 6: 149-152.
38. **Jelev L**, Guirov K. Superficial occipital artery: report of a rare case and review of literature. *European Journal of Anatomy* 2014; 18(2): 120-122.
39. Angelov AK, **Jelev L**. A case of distal ulnar nerve variation – presence of sensory loop around the hook of the hamate bone / Un caso de

- variación distal del nervio ulnar - presencia de lazo sensorial alrededor del gancho del hueso ganchoso. *Revista Argentina de Anatomía Clínica* 2014, 6 (2): 95-98.
40. **Jelev L**, Guirov K. Brachial artery coiling: Anatomical and clinical considerations. *OA Case Reports* 2014;3(3):30.
41. **Jelev L**. Hand-finger model of the human heart - a useful educational device for understanding basic position of the cardiac chambers. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2015;9(2):79-80.
42. **Jelev L**, Angelov AK. A rare type of hepatobiliary arterial system in man – presence of accessory left and replaced right hepatic arteries and double cystic arteries. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2015;9(2):100–103.
43. **Jelev L**, Hinova-Palova D, Ovtsharoff W. An aberrant anterior lobe and unusual accessory fissure of the left lung in human – anatomical and clinical considerations. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2015;9(3):192-195.
44. Kotov G, Iliiev A, Landzhov B, **Jelev L**, Dimitrova IN, Hinova-Palova D. Postnatal changes in the morphology of the myocardium in rat ventricles. *Arch Anat Physiol* 2017;2(1):011-017.
45. Iliiev AA, Kotov GN, Landzhov BV, **Jelev LS**, Kirkov VK, Hinova-Palova DV. A comparative morphometric study of the myocardium during the postnatal development in normotensive and spontaneously hypertensive rats. *Folia Morphol (Warsz)* 2018;77(2):253-265.
46. Gradev A, Malinova L, **Jelev L**. A rare muscle variation – accessory piriformis muscle. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2018;12(3):152–154
47. **Jelev L**, Malinova L. (2020). 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 (International Journal of Experimental and Clinical Anatomy)* 2020; 14(1):11-15.
48. Gradev A, Malinova L, Kasaboğlu J, **Jelev L**. (2020). Rhomboid muscle variations: notes on their naming and classification principles. *Anatomy (International Journal of Experimental and Clinical Anatomy)* 2020;14(1): 68-71 .
49. Gradev A, Angelov AK, Dragolov M, Shahin TI, **Jelev L**. Unusual course of the vagus nerve in the neck passing anterior to the common carotid artery. *Int J Anat Var* 2020;13(4):15-16.