



## Nejra Dučić

**Nationality:** Bosnian-Herzegovinian **Date of birth:** 06/07/1998

**Place of birth:** Sarajevo, Bosnia and Herzegovina

**Phone number:** (+387) 33729100 **Email address:** [nejra.ducic@vfs.unsa.ba](mailto:nejra.ducic@vfs.unsa.ba)

**LinkedIn:** <https://ba.linkedin.com/in/nejra-ducic-29541a250>

### ABOUT ME

Google Scholar profile: <https://scholar.google.com/citations?user=BQye38YAAAAJ&hl=hr&oi=ao>

Research gate profile: <https://www.researchgate.net/profile/Nejra-Ducic>

### WORK EXPERIENCE

#### **University of Sarajevo - Veterinary Faculty**

##### **Research assistant - Department of Basic Sciences of Veterinary Medicine**

[ 01/04/2025 – Current ]

### EDUCATION AND TRAINING

#### **Third gymnasium Sarajevo**

[ 2013 – 2017 ]

#### **University of Sarajevo - Veterinary Faculty**

[ 2017 – 2022 ]

#### **University of Veterinary Medicine and Pharmacy, Košice, Slovakia**

**CEEPUS exchange programme** [ 01/03/2022 – 01/04/2022 ]

#### **Internship**

**Veterinary Clinical Centre, UNSA-Veterinary Faculty** [ 05/12/2022 – 05/12/2023 ]

### LANGUAGE SKILLS

**Mother tongue(s):** Bosnian

**Other language(s):**

#### **English**

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

#### **Spanish**

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

#### **German**

LISTENING B1 READING B1 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## SKILLS

---

MS Office (Word Excel PowerPoint) / SPSS SOFTWARE / Komunikacijski programi (Skype Zoom TeamViewer) / Internet

## PUBLICATIONS

---

Tandir, F., Avdić, R., Dučić, N., Džanković, A., Tandir, R., Šaljić, E., ... & Hadžiomerović, N. (2024). Position and frequency of lateral canals in carnassial teeth of dogs. Research in Veterinary Science, 105384.

Tandir F, Avdić R, Dučić N, Džanković A, Tandir R, Šaljić E, Vejzović A, Hadžiomerović N. Comparative Morphology of the Carnassial Teeth Root Canals in Mixed-Breed Dogs and German Shepherds. Animals. 2024; 14(8):1138.

Hadžiomerović N., Babović F., Vejzović A., Bešić A., Čičkušić E., Dučić N., Katica M. The influence of different food types on the morphological characteristics of rat small intestines. Mac Vet Rev 2025; 48 (1): i-ix.

Dučić, N., Kovačević, S., Tandir, F., Avdić, R., Šaljić, E., Vejzović, A., & Hadžiomerović, N. (2024). Craniometric analysis of a cat and clinical significance in performing dental nerve blocks. Adv. Anim. Vet. Sci, 12(2), 233-238.

Vejzović A, Tandir F, Hadžiomerović N, Avdić R, Dučić N. Exotic Animals' Vascular System Characteristics and its Application in Clinical Practice. Proceedings of Socratic Lectures. 2024, 10, 51-57.

Tandir, F., Ducic, N., Avdić, R., Vejzovic, A., & Tandir, R. (2024). Complications after incomplete dental extractions in a cat. VETERINARIA, 73(2), 163–168.

Dučić, N., Tandir, F., Avdić, R., & Obhodaš, M. (2023). Bilateral maxillary supernumerary incisors in a dog. VETERINARIA, 72(1), 113-118.

Smajlović, A., & Dučić, N. (2021). The use of ipecacuanha (Carapichea ipecacuanha) in veterinary and human medicine. Veterinaria, 70(3), 365-372.

Dučić N, Avdić R, Hadžiomerović N, Vejzović A, Tandir R, Tandir F. Feline Tooth Resorption. Proceedings of Socratic Lectures. 2025, 12, 47-51.

Hantavirusne infekcije (informativni članak), Studentski časopis "Veterinar", 4. izdanje, 2022, str. 40-42

### Congress abstracts

Advancing meat classification and veterinary training through 3D technology (Nejra Dučić, Faruk Tandir, Rizah Avdić, Kenan Čaklović, Neira Fazlović, Anel Vejzović, Migena Gjoni Gündemir, Nedžad Hadžiomerović) 10th International Congress on Advances in Veterinary and Technics (ICAVST 2025), 21-26 July 2025, Sarajevo, BiH. - ORAL PRESENTATION

An innovative approach in veterinary medical education (Hadžiomerović Nedžad, Avdić Rizah, Tandir Faruk, Anel Vejzović, Nejra Dučić) "Days of Veterinary Medicine" 10th International Scientific Meeting and 2nd European Conference on Veterinary and Medical Education 2024, 22-25 September 2024, Ohrid, North Macedonia.

Feline tooth resorption - Experiences from the Clinic for Veterinary Dentistry at University of Sarajevo (Faruk Tandir, Rizah Avdić, Nedžad Hadžiomerović, Nejra Dučić, Anel Vejzović, Redžep Tandir) "Days of Veterinary Medicine" 10th

International Scientific Meeting and 2nd European Conference on Veterinary and Medical Education 2024, 22-25 september 2024, Ohrid, North Macedonia.

Three-dimensional observation of the vascular-biliary system of sheep liver (Rizah Avdić, Faruk Tandir, Nedžad Hadžimerović, Anel Vejzović, Nejra Dučić) "Days of Veterinary Medicine" 10th International Scientific Meeting and 2nd European Conference on Veterinary and Medical Education 2024, 22-25 september 2024, Ohrid, North Macedonia.

Investigation of root canal morphology in dogs using the clearing technique (Nejra Dučić, Faruk Tandir, Rizah Avdić, Nedžad Hadžimerović, Anel Vejzović) 12th Young Generation Veterinary Anatomists meeting, 17-19 july 2024, Zagreb, Croatia - ORAL PRESENTATION

The three-dimensional printing in veterinary education and clinical simulation (Anel Vejzović, Nedžad Hadžimerović, Amila Šunje-Rizvan, Rizah Avdić, Faruk Tandir, Nejra Dučić) 12th Young Generation Veterinary Anatomists meeting, 17-19 july 2024, Zagreb, Croatia.

Morphometric Analysis of the Cat Skull and its Clinical Importance in Dental Procedures (Faruk Tandir, Nejra Dučić, Rizah Avdić, Anel Vejzović, Nedžad Hadžimerović) - 12th National and 3rd International Veterinary Anatomy Congress - 2023, 27-29 september 2023, Samsun, Turkiye.

Vascular Characteristics of the Hoof of the Bosnian Mountain Horse (Rizah Avdić, Faruk Tandir, Nedžad Hadžimerović, Anel Vejzović, Nejra Dučić) - 12th National and 3rd International Veterinary Anatomy Congress - 2023, 27-29 september 2023, Samsun, Turkiye.

Osnove stomatološkog pregleda i instrumenti (Nejra Dučić, Zana Mujkić) - Morfološke karakteristike, prevencija i stomatološki zahvati na zubima kućnih ljubimaca, 12. juni 2023, UNSA - Veterinary Faculty, Sarajevo. - ORAL PRESENTATION

## CONFERENCES AND SEMINARS

---

[ 14/12/2018 – 16/12/2018 ] UNSA - Veterinary Faculty

### **1. Naučno stručni skup o egzotičnim životinjama**

[ 17/12/2020 – 23/12/2020 ] Udruženje studenata medicine u Bosni i Hercegovini "BoHeMSA"

### **Učešće u edukativnom projektu "Koristimo antibiotike pažljivo" u sklopu kampanje borbe protiv antimikrobne rezistencije**

[ 17/05/2023 ] UNSA - Veterinary Faculty

### **Studentska konferencija "Savremeni tretman rana i Tosama proizvodi u veterinarskoj medicini"**

[ 12/06/2023 ] UNSA - Veterinarski fakultet

### **Studentska konferencija "Morfološke karakteristike, prevencija i stomatološki zahvati na zubima kućnih ljubimaca"**

[ 09/12/2023 ] University of Ljubljana, Faculty of Health Sciences

### **10th Socratic Symposium**

[ 17/07/2024 – 19/07/2024 ] Zagreb, Croatia

### **12th Young Generation of Veterinary Anatomists**

[ 10/10/2024 – 12/10/2024 ] Belgrade, Serbia

### **Eastern European Regional Veterinary Conference (EERVC)**

[ 07/11/2024 ] UNSA - Veterinary Faculty

## **Naučno-stručni skup "Gmizavci u veterinarskoj medicini"**

[ 11/01/2025 ] University of Ljubljana, Faculty of Health Sciences

### **12th Socratic Symposium**

[ 21/07/2025 – 25/07/2025 ] University of Sarajevo - Veterinary Faculty

### **10th International Congress on Advances in Veterinary Sciences & Technics (ICAVST 2025)**

## **PROJECTS**

---

[ 2022 – 2022 ]

### **Studentski istraživački projekat "DNK barcoding privredno značajnih i invazivnih vrsta u marinskom ekosistemu BiH"**

University of Sarajevo, Institute for Genetic Engineering and Biotechnology of Sarajevo University

[ 2023 – 2024 ]

### **3D printanje modela i njihova primjena u edukaciji kao alternative biološkim preparatima**

UNSA - Veterinary Faculty

[ 2024 – Current ]

### **Efikasnost primjene Elnady plastinacije u svrhu konzerviranja održivih i netoksičnih bioloških preparata**

UNSA - Veterinary Faculty

[ 2024 – Current ]

### **Istraživanje morfološko gastronomskih kategorija mesa**

UNSA - Veterinary Faculty

[ 10/2024 ]

### **Enhancing capacities in veterinary medicine**

Western Balkans Fund

## **Erasmus+ projects**

Greencluded: Your youth event greener (18.01 - 26.01.2024) Balatonszarszo, Hungary

Training course on digital communication strategies (03.06 - 07.06.2024) Castellon, Spain

## **EDUCATIONS**

---

[ 16/04/2024 – 28/05/2024 ]

### **Basics of statistical data processing with SPSS**

[ 03/02/2025 – 24/02/2025 ]

### **MS Excel**

**TRAIN Program (Training & Research for Academic Newcomers) - University of Sarajevo**

## **HONOURS AND AWARDS**

---

[ 2021 ]

**Award of the Federal Ministry of Education and Science for the best student of the Veterinary Faculty - University of Sarajevo**

[ 13/12/2022 ] University of Sarajevo  
**Silver Badge - University of Sarajevo**

## **VOLUNTEERING**

---

[ 10/2022 – 12/2022 ] Sarajevo  
**Veterinary station TimVet Kvadrant**

## **MEMBERSHIPS**

---

[ 2021 – 2022 ]  
**Member of the Faculty Council**

[ 2020 – 2022 ]  
**Editorial board member - student magazine "Veterinar"**