

**ACADEMIC
CURRICULUM VITAE**

1. Name - Surname: Hüseyin ŞAH

2. Title: Doctor

3. Educational Background: PhD.

| Degree | Department/Program | University | Year |
|---------------|---|----------------------|----------------|
| Bachelor's | Veterinary Medicine | Near East University | 2012 - 2017 |
| Master's | - | - | - |
| PhD | Department of Histology and Embryology | Near East University | 2017 - 2022 |

4. Master's / PhD Thesis

4.1. Master's Thesis Title and Thesis Advisor(s): -

4.2. PhD Thesis / Medical Specialty Thesis Title and Advisor(s): Investigation of the protection of the use of ambroxol, kefir and coenzyme Q10 against the side effects of cisplatin, a chemotherapeutic agent - Prof. Dr. Aysel Kükner – Prof. Dr. Nurhayat Gülmez

5. Academic Titles:

Date of Assistant Professorship: -

Date of Associate Professorship: -

Date of Professorship: -

6. Supervised Master's and PhD Theses:

6.1. Master's Theses

6.2. PhD Theses

7. Publications

7.1. Articles Published in International Peer-Reviewed Journals (SCI,SSCI, AHCI, ESCI, Scopus)

7.1.1. Ergören, M. C., Söyler, G., **Sah, H.**, & Becer, E. (2019). Investigation of potential genomic biomarkers for obesity and personalized medicine. *International journal of biological macromolecules*, 122, 493–498. <https://doi.org/10.1016/j.ijbiomac.2018.10.059>

7.1.2. Erdogmus, S.Z., Gülmez, N., Findik, A., **Sah, H.**, & Gülmez, M. (2019). Efficacy of Probiotics on Health Status and Growth Performance of Eimeria tenella Infected Broiler Chickens. *Kafkas Üniversitesi Veteriner Fakültesi Dergisi*, 25 (3): 311-320. DOI: 10.9775/kvfd.2018.20889

7.1.3. Gulmez, N., & **Sah, H.** (2021). The relationships between the myocardial bridge and ramus interventricularis paraconalis characteristics in lamb and sheep. *Anatomia, histologia, embryologia*, 50(2), 260–265. <https://doi.org/10.1111/ahe.12623>

7.1.4. Tuncel, G., Ergoren, M.Ç., Baddal, B., Tulay, P., Arikan, A., Guler, E., Ozverel, C.S., Suer, H.K., Sayan, M., Sanlidag, T. & **DESAM Institute COVID-19 PCR Laboratory** (2021). Comparison of RT-qPCR results of different gene targets for SARS-CoV-2 in asymptomatic individuals during COVID-19 pandemic. *The EuroBiotech Journal*, 5 (1): 26-31. <https://doi.org/10.2478/ebtj-2021-0018>

7.1.5. **Şah, H.**, Gülmez, N., Söyler G., Sayiner, S., Şehirli A.Ö., Kükner, A. (2022) Effect of Kefir on Increased Apoptosis in Liver and Kidney in Cisplatin Toxicity. *Int. J. Morphol*, 40(2):480-488. DOI: 10.4067/S0717-95022022000200480

7.1.6. Aykaç, A., **Şah, H.**, Kükner, A., Sayiner, S., & Şehirli, A. Ö. (2022). Effects of Chitosan on Cisplatin-Induced Hepatorenal Toxicity in an Animal Model. *Istanbul Medical Journal*, 23(3): 183-188. DOI: 10.4274/imj.galenos.2022.54077

7.1.7. Ceylanlı, D., Şehirli, A. Ö., Gençosman, S., Teralı, K., **Şah, H.**, Gülmez, N., & Sayiner, S. (2022). Protective effects of alpha-lipoic acid against 5-fluorouracil-induced gastrointestinal mucositis in rats. *Antioxidants*, 11(10), 1930. <https://doi.org/10.3390/antiox11101930>

7.2. Articles Published in Other International Peer-Reviewed Journals

7.3. Papers Presented at International Scientific Conferences and Published in Conference Proceedings

7.3.1. Sayiner, S., Şehirli, A. Ö., **Şah, H.**, Gençosman S. (2019). The Protective Effect of Ambroxol in Acetaminophen-Induced Hepatotoxicity in Rats. 2. International Veterinary Biochemistry and Clinical Biochemistry Congress, Ankara (Oral Presentation).

7.3.2. Erdoğan, Z., Gülmez, N., Fındık, A., **Şah, H.**, Gülmez, M. (2019). Investigation of a Probiotic as an Alternative for Salinomycin Against Coccidiosis in Broilers. 5. International Poultry Meat Congress, Antalya (Poster Presentation).

7.3.3. **Şah, H.**, Sanlıdag, B., Manara, E., Teralı, K., Paolacci, S., Mocan, G., Temel, S.G., Dirik, E., Bertelli, M., Ergoren, M. Ç. (2018). Phenotype does not necessarily follow genotype: Identification of an incompletely penetrant novel POLR1D variant as a likely cause of Treacher Collins syndrome. 43. FEBS Congress, Prag (Poster Presentation).

7.3.4. Ergoren, M. Ç., **Şah, H.**, Soyler, G., Becer, E. (2018). The Association Between FTO rs9939609 and ADIPOQ rs 2241766 Gene Variants and Obesity in Turkish Cypriots. 2. International Biomedical Engineering (IBMEC 2018) Congress, TRNC. (Oral Presentation).

7.4. National/international Books or Book Chapters

7.5. Articles Published in National Peer-Reviewed Journals

8. Art and Design Activities

9. Projects

9.1. Investigation of the protection of the use of ambroxol, kefir and coenzymeQ10 against the side effects of cisplatin, a chemotherapeutic agent. Projects No: SAG-2019-02-27, Near East University (Scientific Research Projects Coordination Unit). Researcher. 2021

10. Administrative Responsibilities

11. Memberships in Scientific and Professional Organizations

11.1. Turkish Biochemical Society

12. Awards

12.1. Young Investigator Award (2020)

12.2. Young Investigator Award (2022)

12.3. Valedictorian (NEU Faculty of Veterinary Medicine - 2017)

13. Undergraduate and Graduate Courses Taught in the Last Two Years

| Academic Year | Semester | Course Name | Weekly Hours | | Number of Students |
|---------------|----------|--|--------------|-----------|--------------------|
| | | | Theoretical | Practical | |
| 2021 - 2022 | Spring | Histoloji (LVS112) | 2 | 2 | 35 |
| | Summer | Histoloji 2 (VTT209) | 2 | 2 | 1 |
| | Summer | Histology 2 (VTE209) | 2 | 2 | 1 |
| | Summer | Embriyoloji (VTT108) | 2 | - | 1 |
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| 2022 - 2023 | Fall | Histoloji 2 (VTT209) | 2 | 2 | 73 |
| | Fall | Histology 2 (VTE209) | 2 | 2 | 87 |
| | Spring | Histoloji 1 (VTT106) | 2 | 2 | 77 |
| | Spring | Histology 1 (VTE106) | 2 | 2 | 112 |
| | Spring | Embriyoloji (VTT108) | 2 | - | 85 |
| | Spring | Embryology (VTE108) | 2 | - | 121 |
| | Spring | Işık Mikroskobu ve Doku Hazırlama Teknikleri (VTT144) | 1 | - | 50 |
| | Spring | Light Microscopy and Tissue Preparation Technique (VTE144) | 1 | - | 79 |
| | Spring | Histoloji (LVS112) | 2 | 2 | 38 |