

**ACADEMIC
CURRICULUM VITAE**

1. Name- Surname: Ayşegül BOSTANCI

2. Title: Doctor (PhD)

3. Educational Background: PhD

Degree	Department/Program	University	Year
Bachelor's	Cell & Molecular Biology	Kingston University	2011
Master's	Medical Microbiology and Clinical Microbiology	Near East University	2016
PhD	Medical Microbiology and Clinical Microbiology	Near East University	2023

4. Master's / PhD Thesis

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

Determination Of Human Leishmaniasis Seroprevalence and Disease Causing Leishmania Species in Northern Cyprus

Advisor: Asst. Prof. Emrah RUH

Co-supervisor: Prof. Dr. Ayşegül TAYLAN ÖZKAN

4.2. PhD Thesis /Medical Specialty Thesis Title and Advisor(s):

Long-Covid-19 in Asymptomatic, Non-Hospitalized, and Hospitalized Populations: A Cross-Sectional Study

Supervisor: Assoc. Prof. Umut GAZI

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. Ruh, E., **Bostanci, A.**, Kunter, V., Tosun, O., Imir, T., Schallig, H., Taylan-Ozkan, A. (2017), Leishmaniasis in Northern Cyprus: Human cases and their association with risk factors. *Journal of Vector Borne Disease* 54, 358-365.

7.1.2. Guralp, O., **Bostanci, A.**, Özerkman Başaran, E., Schild-Suhren, M., Kaya, B. (2019), Evaluation of the prevalence of sexually transmitted bacterial pathogens in Northern Cyprus by nucleic acid amplification tests, and investigation of the relationship between these pathogens and cervicitis. *Turkish Journal of Obstetrics and Gynecology* 16, 242-248.

7.1.3. Kavalci, E., Onder, A. U., Brusgaard, K., **Bostanci, A.**, Selhanoglu, M. Y., Serakinci, N. (2020), Identification of genetic biomarkers in urine for early detection of prostate cancer. *Current Problems in Cancer*, 45(1), 100616.

7.1.4. Baddal, B., **Bostanci, A.**, Suer, K., Sanlidag, T. (2021) SARS-CoV-2 was already in circulation in Northern Cyprus in the prepandemic period. *Journal of Infection*, 83(2021), e25-e26.

7.1.5. Karatas Yeni, D., Ruh, E., **Bostanci, A.**, Celebi, B., Taylan-Ozkan, A. (2022) Investigation of Seropositivity of Tularemia Brucellosis and Leptospirosis in Humans in Northern Cyprus. *Fresenius Environmental Bulletin*, 31 (02/2022), 2153-2160.

7.1.6. Baddal B, **Bostanci A.** (2022) The impact of COVID-19 on the molecular epidemiology of seasonal viral respiratory infections, Cyprus. *Journal of Infection*, 84(6); e105-e107.

7.1.7. Baddal B, **Bostanci A**, Ünal Evren E, Gazi U. (2023) Assessment of respiratory viral co-infections among SARS-CoV-2-infected patients. *FLORA*, 28(2):217-224

7.1.8. **Bostanci A**, Gazi U, Tosun O, Suer K, Unal Evren E, Evren H, Sanlidag T (2023) Long-COVID-19 in Asymptomatic, Non-Hospitalized and Hospitalized Populations: A Cross-Sectional Study. *Journal of Clinical Medicine*, 12 (7), 1-8.

7.1.9. Baddal B, Oktay MN, **Bostanci A**, Yenen MC. (2023) Prevalence and genotype screening of human papillomavirus among women attending a private hospital in Northern Cyprus: an 11- year retrospective study. *BMC Women's Health*, 23(297), 1-8.

7.1.10. Baddal B, **Bostanci A**, Suer K. (2023) HSV-2 associated meningitis case: A challenging diagnosis in an immunocompetent woman. Journal of Emergency Medicine Case Reports, 14(3), 60-62.

7.1.11. Baddal B, **Bostanci A**, Aksoy T, Kucukciloğlu Y, Suer K. (2023) A rare case of rickettsia and herpes simplex virus 1 co-infection in a male patient with meningoencephalitis. Journal of Emergency Medicine Case Reports, 14(4), 81-83.

7.2. Articles Published in Other International Peer-Reviewed Journals

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

7.3.1. 5th International Congress on Nutrition and Cancer, September-2012, Elâzığ -Turkey. Glucose Metabolism as Target of Cancer Therapy (**Aysegul Bostanci**, Ulvan Ozad)

7.3.2. The 13th International Congress of Human Genetics, Nisan-2016, Kyoto-Japan. The First Genetic Epidemiological Study of North Cyprus Genetic Mapping of Cardiovascular Disease and Using Those Variants as a Biomarker (Esra Ozerkman, Arda Gursel, **Aysegul Bostanci**, Meral Kizilkanat, Mahmut Cerkez Ergoren)

7.3.3. The 12th European Multicolloquium of Parasitology Turku, July-2016, Turku-Finland. Investigation of Human Leishmaniasis Cases and Disease Causing Leishmania Species in Northern Cyprus (**Aysegul Bostanci**, Emrah Ruh, Vasfiye Kunter, Turgut Imir, Henk Schallig, Aysegul Taylan Ozkan)

7.3.4. The 12th European Multicolloquium of Parasitology Turku, June-2016, Turku-Finland. Investigation of Human Cystic Echinococcosis IgG antibody in North Cyprus by using IFA and ELISA method (Yavuz Uyar, Emrah Ruh, Ayse Semra Gureser, Djursun Karasartova, **Aysegul Bostanci**, Esra Bakir, Murat Hökelek, Turgut Imir, Aysegül Taylan Ozkan)

7.3.5. International Symposium on Parasitic Zoonoses, November 2016, Turkey. Evidence of Visceral and Cutaneous Leishmaniasis in North Cyprus (**Aysegul Bostanci**, Emrah Ruh, Vasfiye Kunter, Turgut Imir, Henk Schallig, Aysegul Taylan Ozkan)

7.3.6. Türk Mikrobiyoloji Kongresi, Çevrim İçi Mikrobiyoloji Sempozyumu, 2020. Kuzey Kıbrıs'ta Solunum Yolu Viral Enfeksiyon Etkenlerinin Moleküler Epidemiyolojisi, 2016-2019. (**Ayşegül Bostanci**, Sila Birkollu, Esra Özerkman, Buket Baddal)

7.3.7. European Biotechnology Congress, September 2021. Respiratory viral co-infections among SARS-CoV-2 cases in Northern Cyprus. (Buket Baddal, Aysegul Bostanci, Umut Gazi)

7.3.8. XL.Türk Mikrobiyoloji Kongresi, Turkey,2022. CoronaVac (Sinovac) ile Aşılanmış Sağlık Personelinde Koruyucu Antikor Seviyelerinin Belirlenmesi ve Antikor Üretimini Etkileyen

Faktörlerin Araştırılması (Umut Gazi, **Ayşegül Bostancı**, Emrah Ruh, Özgür Tosun, Kaya Süer, Emine Ünal Evren, Hakan Evren, Nedim Çakır, Tamer Şanlıdağ)

7.4. National/international Books or Book Chapters

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7.5. Articles Published in National Peer-Reviewed Journals

7.5.1. Baddal B, **Bostancı A**, Ünal Evren E, Gazi U. (2023) Assessment of respiratory viral co-infections among SARS-CoV-2-infected patients. *FLORA*, 28(2), 217-224

7.5.2. Baddal B, **Bostancı A**, Suer K. (2023) Two Cases of Varicella Zoster Virus Meningitis without Fever and Rash: An Unexpected Clinical Presentation, *J Biotechnol and Strategic Health Res.*, 7(3), 220-225.

8. Art and Design Activities

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9. Projects

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10. Administrative Responsibilities

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11. Memberships in Scientific and Professional Organizations

11.1. Türk Mikrobiyoloji Cemiyeti

11.2. Biyologlar Derneği

12. Awards

12.1. 38. ANKEM Kongresi, June-2023, Kyrenia-TRNC. Oral presentation first prize. Pandemi Sonrası Triplede mi (Üçlü Salgın) İle Mücadele: Covid-19, Influenza ve Rsv Multipleks Rt-qpcr Tanı Kiti Geliştirilmesi. (Buket Baddal, Gökçe Akan, Gülten Tuncel, Melis Kalaycı, **Ayşegül Bostancı**, Tamer Şanlıdağ).

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	Fall	Diş Hekimliği Fakültesi, Hastalıkların Temeli- I " (TT1) Mikrobiyoloji Pratik Dersleri	-	4	115
	Fall	Faculty of Dendistry, Basics of Disease (BMS-1) Microbiology Practicals	-	4	47
2022- 2023	Fall	Diş Hekimliği Fakültesi, Hastalıkların Temeli- I " (TT1) Mikrobiyoloji Pratik Dersleri	-	4	116
	Fall	Faculty of Dendistry, Basics of Disease (BMS-1) Microbiology Practicals	-	4	84