## Prof. AYŞEN GARGILI KELEŞ

#### **Personal Information**

Email: aysen.gargili@marmara.edu.tr

Web: https://avesis.marmara.edu.tr/aysen.gargili

Address: Marmara Üniversitesi Başıbüyük Yerleşkesi, Sağlık Bilimleri Fakültesi, Başıbüyük-Maltepe Yolu 9/4/1 Maltepe

İstanbul

#### International Researcher IDs

ScholarID: c90f0UsAAAAJ ORCID: 0000-0000-6677-1498

Publons / Web Of Science ResearcherID: AAE-7171-2019

ScopusID: 55982960800 Yoksis Researcher ID: 172039

# **Biography**

Prof.Dr. Aysen Gargili Keles, who graduated from Istanbul University Faculty of Veterinary Medicine received her PhD from I.U. Institute of health Sciences, Parasitology Department. She worked as research assistant and associate professor between 1989-2000 in I.U. Faculty of Veterinary Medicine. She worked as an associate professor and full professor at Cerrahpaşa Medical Faculty between 20001-2008. Gargılı Keleş, who joined Marmara University in 2009, has 9 TUBITAK projects (1001, 1007, short-term and bilateral cooperation projects), 5 EU and 3 EU, 1 NIH / NBTC and 2 CRDFGlobal funded projects. Shee has 44 articles published in journals indexed in SCI/ SCI-E lists and numerous papers presented at international / national congresses. In her academic life, Gargılı Keleş worked as a postdoc fellow and guest scientist at the following institutions; Gifu University School of Medicine in Japan, International Center for Genetic Engineering and Biotechnology in India, Ludwig Maximillien Universitat-Tropical Diseases Institute in Germany and University of Texas Medical Branch in the USA. She has duties in national and international advisory boards on his primary research field; vectors, vector-borne diseases and epidemiology. She is a member of the World Health Organization's international CCHF outbreak monitoring group. She is one of the writers and editors of "The effects of climate change on health in Turkey" report prepared by WHO is. She is the founder and director of the Biosafety and Biosecurity Master of Science Program established within the M.U. Institute of Health Sciences. She is editor of the JOHESAM, co-editor of the Clinical and Experimental Health Sciences and Turkish Parasitology Journal. She is member of the European Biosafety Association, Turkish Society for Microbiology, and Turkish Parasitology Association. She is currently working as the vice director of M.U. Institute of Health Sciences and the head of Basic Health Sciences at Health Sciences Faculty.

### **Education Information**

Doctorate, Istanbul University, Health Sciences Institute, Turkey 1989 - 1995 Undergraduate, Istanbul University, Turkey 1983 - 1988

#### **Certificates, Courses and Trainings**

Quality Management, Biorisk Management Professional, International Federation of Biosafety Associations, 2021 Occupational Health and Safety, NBTC Training on Performance Verification of BSC's and HEPA Filtration Systems., University of Texas Medical Branch Galveston National Laboratory, 2013

Health&Medicine, BSL4 Facility Training and Mentorship Program, The National Biocontainment Training Center, USA, 2013

Health&Medicine, Environmental Health and Safety Laboratory BSL3 Training Program, University of Texas Medical Branch Galveston National Laboratory, 2013

#### **Dissertations**

Doctorate, Trakya'da kıvırcık koyunlarında akciğer nematodları, Istanbul University, 1995

#### **Research Areas**

Health Sciences, Natural Sciences

## **Academic Titles / Tasks**

Professor, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2014 - Continues
Professor, Marmara University, Faculty of Health Sciences, Nursing, 2009 - 2014
Associate Professor, Istanbul University, Cerrahpaşa Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2001 - 2007
Associate Professor, Istanbul University, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 1999 - 2001

## Academic and Administrative Experience

Vice Dean, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2020 - Continues
Birim Stratejik Plan Komisyonu Üyesi, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2019 Continues

Ethics Committee Member, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2017 - Continues Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2017 - Continues Rectorate Commissioner, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2015 - Continues Marmara University, Faculty of Health Sciences, 2014 - Continues Faculty Executive Board Member, Marmara University, Faculty of Health Sciences, 2014 - Continues Assistant Director of the Institute, Marmara University, Institute of Health Sciences, 2018 - 2020

#### **Courses**

Biosafety legislation and law, Postgraduate, 2022 - 2023
Roles and responsibilies in biorisk management, Postgraduate, 2022 - 2023
Chemical, Biological, Nuclear and Radioactive threads and protection, Postgraduate, 2020 - 2021
Seminar, Postgraduate, 2020 - 2021
Laboratory biosafety, Postgraduate, 2020 - 2021
Bioethics, Postgraduate, 2020 - 2021
Microbiology, Undergraduate, 2020 - 2021
Clinical Microbiology, Undergraduate, 2020 - 2021

Research in Physiotherapy, Undergraduate, 2020 - 2021

Success Strategies, Undergraduate, 2020 - 2021

Creative thinking, Undergraduate, 2020 - 2021

Laboratory technologies, Postgraduate, 2020 - 2021

## **Advising Theses**

GARGILI KELEŞ A., İstanbul ili köpeklerinde bulunan babesia türlerinin teşhisinde mikroskobik ve pcr-rlb bulgularının karşılaştırılması, Doctorate, N.(SELEK)(Student), 2006

GARGILI KELEŞ A., Bağışıklığı baskılanmış hastalarda ve anaokulu çocuklarında barsak parazitlerinin yaygınlığı ve türlerinin ayrımı, Postgraduate, P.KAHRAMAN(Student), 2004

### **Designed Lessons**

Gargılı Keleş A., Laboratory Biosafety, Postgraduate, 2019 - 2020 Gargılı Keleş A., Bioethics, Postgraduate, 2019 - 2020 Gargılı Keleş A., CBRN threats and protection, Postgraduate, 2019 - 2020 Gargılı Keleş A., Laboratory technologies, Postgraduate, 2019 - 2020

## **Taught Courses And Trainings**

Gargılı Keleş A., Omurtag Korkmaz B. İ., Mülazımoğlu Durmuşoğlu L., STANDART OPERATION PROCEDURES WORKSHOP, 2019 - 2019

Gargılı Keleş A., Laboratuvar Biyogüvenliği esas ve uygulamaları, BSL 3 Laboratuvar Eğitimi, 2016 - 2016 Gargılı Keleş A., Üst Düzey Güvenlik Laboratuvarlarında Çalışma ve Uygulama Prosedürleri ve Esasları", 2014 - 2014

### **Education Infrastructure Information**

Gargılı Keleş A., Omurtag Korkmaz B. İ., Durmuşoğlu L., Biosafety and Biosecurity Training Laboratory, September 2019

#### **Designed Programs**

Gargılı Keleş A., Undergraduate Double Major, Biosafety and Biosecurity MSc. Program, 2020 - Continues Gargılı Keleş A., Undergraduate Minor, Biosafety and Biosecurity MSc. Program, 2020 - Continues

# **Books & Book Chapters**

I. İklim Değişikliğinin Vektörlerle Bulaşan Hastalıklar Üzerindeki Etkisi

ZARRABI AHRABI S., AKYILDIZ G., GARGILI KELEŞ A.

in: Güncel Tek Sağlık Zoonotik Tehditlerden, İklimsel Afetlere ve Ekotoksikolojik Sorunlara Düşünce Evrimi, Taştan, Rüştü; Ak, Ayşe; Küçük Biçer, Burcu; Arslanbaş, Demet, Editor, Duvar Yayınları, İzmir, pp.349-358, 2023

II. Veteriner Halk Sağlığı Bakış Açısı ile Biyogüvenlik ve Biyoterörizm

Gargılı Keleş A., Zarrabı Ahrabı S.

in: Tüm Yönleri ile Veteriner Halk Sağlığı, , Editor, Turkiye Klinikleri, İstanbul, pp.27-30, 2023

III. Laboratuvarda Biyogüvenlik Risk Değerlendirmesi ve Yönetimi

AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.

in: Tıbbi Mikrobiyoloji Laboratuvar Kitabı, Altındiş, Mustafa, Editor, NOBEL AKADEMİK YAYINCILIK EĞİTİM DANIŞMANLIK TİC. LTD. ŞTİ., Ankara, pp.445-463, 2022

IV. Laboratuvarda Biyogüvenlik Risk Değerlendirmesi ve Yönetimi

AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.

in: TIBBİ MİKROBİYOLOJİ Laboratuvar Kitabı, Altındiş, Mustafa, Editor, NOBEL AKADEMİK YAYINCILIK, Ankara, pp.445-463, 2022

V. Zoonotik Biyotehlikeler ve Biyoterörizm: Biyogüvenlik ve Biyoemniyetin Önemi

AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.

in: Tek Sağlık 21. Yüzyılın Karmaşık Sağlık Sorunlarıyla Yüzleşmek, Taştan, Rüştü; Ak, Ayşe; Peker, Ayfer; Küçük Biçer, Burcu, Editor, Duvar Yayınları, İzmir, pp.225-275, 2022

VI. Meraklısına Keneler ve Kırım Kongo Kanamalı Ateşi

GARGILI KELEŞ A., MİDİLLİ K., VATANSEVER Z.

Nobel Tıp Kitabevi, 2010

# Refereed Congress / Symposium Publications in Proceedings

I. INVESTIGATION OF CCHFV AND B. burgdorferi s.l GENOMES IN HOST-SEEKING TICKS COLLECTED FROM URBAN-LINKED FORESTRY AREAS OF ISTANBUL: IS A NEW BIORISK EMERGING?

Akyıldız G., Zarrabı Ahrabı S., Gargılı Keleş A., Kar S.

Trakya Üniversiteler Birliği V. Uluslararası Sağlık Bilimleri Kongresi, 01 December 2022

II. İstanbul'da Sahadan Toplanan Ixodes sp. Türü Kenelerde Borrelia burgdorferi Varlığı, Yayılışları ve Biyogüvenlik Riskleri; Ön Çalışma Sonuçları

AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.

Uluslararasi 22. Parazitoloji Kongresi-, Aydın, Turkey, 11 October 2020

III. İstanbul İlinde Sahadan Toplanan Kene Türleri ve Taşıdıkları Riskler; Güncelleme Çalışması.

ZARRABI AHRABI S., AKYILDIZ G., GARGILI KELEŞ A., KAR S.

Uluslararasi 22. Parazitoloji Kongresi, Aydın, Turkey, 11 October 2020

IV. Role of trainings and education programs in reducing biological risks: where do we stand in Turkey? GARGILI KELEŞ A.

II. International CBRN Congress, 27 - 29 November 2019

V. The role of domestic animals and shelters in ticks and tick-borne diseases

GARGILI KELEŞ A.

International Vet-Expo Veterinary Science Congress, 20 - 22 October 2019

VI. Biosafety and Biosecurity Challenges Ahead

GARGILI KELEŞ A.

Transboundary Zoonotic Diseases Symposium, 18 - 20 October 2019

VII. Biosafety and biosecurity education and practice in reducing biorisks role of a training laboratory GARGILI KELEŞ A.

21. Parasitology Congress, 28 September - 03 October 2019

VIII. Biosafety and Biosecurity Education and Practice in Turkey and Establishment of a Training Laboratory

GARGILI KELEŞ A.

22.EBSA Conference, Bükreş, Romania, 2 - 05 April 2019

IX. Investigation of the Role of Tortoises and Hyalomma aegyptium Ticks in Crimean-Congo Hemorrhagic Fever Epidemiology

Gargılı Keleş A., Bircan R., Akyıldız G., Bente D., Kar S.

13th International Symposium on Ticks and Tick-borne Diseases, Weimar, Germany, 28 - 30 March 2019

X. Crimean-Congo Hemorrhagic Fever: Lessons learned from the epidemic and impacts on public health GARGILI KELEŞ A., Bente D., ERGÖNÜL M. Ö.

Gordon Research Conference on Tropical Infectious Diseases, 24 - 29 March 2019

XI. Lyme in Turkey: Underestimated or Over-Diagnosed

akartuna c., yalcin c. e., kapmaz m., can f., GARGILI KELEŞ A., ERGÖNÜL M. Ö.

28. ECCMID, Madrid, Spain, 21 - 24 April 2018

XII. Vektör çalışmalarında laboratuvar biyogüvenliği

GARGILI KELEŞ A.

20. Ulusal (Uluslararası katılımlı) Parazitoloji Kongresi, 25 September 2016 - 29 September 2017

### XIII. Yeni infeksiyonlar

GARGILI KELEŞ A.

KLİMİK 30. yıl kurultayı, Turkey, 9 - 12 March 2016

#### XIV. Working with the vectors of exotic viruses

GARGILI KELEŞ A.

ESCV Workshop "Techniques in Clinical Virology", 3 - 04 December 2015

#### XV. Son on yılda kenelerden ne öğrendik KKKA nın katkılarıyla

GARGILI KELEŞ A.

KLİMİK 2015, Antalya, Turkey, 25 - 29 March 2015

### **Supported Projects**

Omurtag Korkmaz B. İ., Mülazimoğlu Durmuşoğlu L., Gargılı Keleş A., Other International Funding Programs, Support of Training Laboratory for Sustained Biosafety and Biosecurity Education at Marmara University, 2019 - 2019

## Activities in Scientific Journals

Clinical and Experimental Health Sciences, Publication Committee Member, 2020 - Continues Türkiye Parazitoloji Dergisi, Assistant Editor/Section Editor, 2017 - Continues

#### Memberships / Tasks in Scientific Organizations

Türkiye Parazitoloji Derneği, Member, 1995 - Continues, Turkey Türk Mikrobiyoloji Cemiyeti, Member, 1994 - Continues, Turkey

### **Metrics**

Publication: 77

Citation (WoS): 837 Citation (Scopus): 717 H-Index (WoS): 18 H-Index (Scopus): 16

## **Congress and Symposium Activities**

II. International CBRN Congress, Panelists, Ankara, Turkey, 2019

Transboundary Zoonotic Disease Symposium, Invited Speaker, İzmir, Turkey, 2019

21. Parasitology Congress, Invited Speaker, İzmir, Turkey, 2019

Vet-EXPO 2019-International Veterinary Sciences Congress, Invited Speaker, İstanbul, Turkey, 2019

Sharing Best Practice Through A MENA Region Community of Practice for Biological and Chemical Risk Management, Panelists, Amman, Jordan, 2019

EBSA 22. Annual Conference, Invited Speaker, Bucuresti, Romania, 2019

## Non Academic Experience

**UTMB-Galveston National Laboratory** 

University of Gifu Medical Branch UTMB-Galveston National Laboratory University Of Texas Medical Branch Ludwig Maximillien University ICGEB