## **BUU GRADUATE SCHOOL OF HEALTH SCIENCES**

#### NATIONAL/INTERNATIONAL COLLABORATIONS

## (DEPARTMENT LEVEL)

Department	National Collaboration	International Collaboration
Medicine-Immunology	<ul> <li>Izmir Biomedicine and Genome Center (IBG), Izmir</li> <li>Acıbadem University, Department of Molecular Biology and Genetics, İstanbul</li> <li>Ufuk University – Department of Medical Biology, Ankara</li> <li>İstanbul Technical University, Department of Molecular Biology and Genetics, İstanbul</li> <li>The Human Gene and Cell Therapy Center of Akdeniz University, Antalya</li> <li>Hacettepe University - Cancer Institute, Ankara</li> <li>Ege University, The Science and Technology Application and Research Center (EBİLTEM) - İzmir</li> <li>İnönü University, Liver Transplant Institute, Malatya</li> <li>Kütahya Health Sciences University, Faculty of Medicine, Department of Medical Biology, Kütahya</li> </ul>	<ul> <li>University of Zurich- Immunology, Swiss Institute of Allergy and Asthma Research, Switzerland</li> <li>Karolinska Instute, Hematology, Cell&amp;Gene Therapy-Sweden</li> <li>Justus – Liebeg University-Germany</li> <li>Lisbon University, Research Institute for Medicine, Portugal</li> <li>BM1305 - Action to Focus and Accelerate Cell-based Tolerance-inducing Therapies (A FACTT) – Completed in 2017 (H. Barbaros ORAL-MC Member)</li> <li>BM1404 - European Network of Investigators Triggering Exploratory Research on Myeloid Regulatory Cells (Mye-EUNITER) – Completed in 2018. (H. Barbaros ORAL-MC Member)</li> <li>CA21113 - Genome Editing to Treat Humans Diseases (GenE-Humdi) – Running (H. Barbaros ORAL-WG Member, Diğdem YÖYEN ERMİŞ-WG Member)</li> <li>CA21135 - Modelling immunotherapy response and toxicity in cancer-Running (Diğdem YÖYEN ERMİŞ-IMMUNO-model)</li> </ul>
Medicine- Microbiology		<ul> <li>CA21145 - European Network for diagnosis and treatment of</li> </ul>

		<ul> <li>antibiotic-resistant bacterial infections (EURESTOP)- COST Action</li> <li>Justus Liebig University, Institute of Hygiene and Environmental Medicine, Giessen, Germany</li> <li>Sweden University, Karolinska Institutent, Sweden</li> </ul>
Medicine- Solid Organ Transplant	<ul> <li>İnönü University, Liver Transplant Institute, Malatya</li> <li>Bahçelievler Memorial Hospital, Organ Transplant Center</li> <li>Gilead Sciences, Türkiye</li> </ul>	<ul> <li>Justus Liebig University, Faculty of Medicine, Department of General Surgery, Germany</li> </ul>
Medicine-Radiation Oncology		<ul> <li>Radiation Oncology University of Kentucky USA</li> <li>Medical University of South Carolina, Radiation Oncology Service, Charleston, SC, USA</li> <li>The University of Texas, MD Anderson Cancer center, Houston, Texas, USA</li> <li>University of Michigan, Ann Arbor, Radiation Oncology Department, USA</li> <li>Cyberknife, system product training, Madison, WI, USA</li> </ul>
Medicine-Medical History and Ethics		<ul> <li>COST (oc-2011-2-10085), Disaster Bioethics: addressing ethical issues triggered by disasters, 2012-2016.</li> </ul>
Medicine-Physiology		<ul> <li>University of Central Lancashire, UK</li> <li>Laboratory of Gut-Brain Axis, APC Microbiome Institue, University of College Cork, Cork, Ireland</li> <li>Laboratory of Emotions Neurobiology, Nencki Institute of Expermental Biyology, Warsaw Poland.</li> </ul>

Medicine- Medical Pharmacology		<ul> <li>MIT, Brain and Cognitive Sciences, USA</li> <li>Albany College of Pharmacy, USA</li> <li>Yale University, School of Medicine, USA</li> <li>Western University, Canada</li> </ul>
Medicine-Medical Biology	<ul> <li>Bursa Technical University, Faculty of Engineering and Natural Sciences, Department of Chemistry, Bursa</li> <li>Yeditepe University, Faculty of Engineering, Department of Genetics and Bioengineering, Istanbul</li> <li>Bilkent University, Department of Molecular Biology and Genetics, Ankara</li> <li>İstanbul Technical University, Department of Textile Engineering, Istanbul</li> <li>Boğaziçi University, Artificial Intelligence Institute, İstanbul</li> <li>Cerrahpaşa University, Faculty of Medicine, Istanbul</li> <li>Kocaeli University, Kocaeli</li> <li>İzmir Katip Çelebi University, Izmir</li> <li>Bursa Technical University</li> <li>İnönü University, Liver Transplant Institute, Malatya</li> </ul>	<ul> <li>Harvard University, USA</li> <li>Massachusetts Institute of Technology (MIT), USA</li> <li>International Agency for Research on Cancer (IARC), WHO</li> <li>Environmental and Occupational Health Sciences Institute (EOHSI) (Rutgers University), USA</li> <li>German Cancer Research Center, Germany</li> <li>International Society for Preventive Oncology, New York, USA</li> <li>İtaly Sapienza University, Faculty of Medicine, Dept. Of Molecular Biology, Italy</li> <li>Modena University, Italy</li> <li>International Mismatch Repair Consortium</li> <li>Leeds university, Institute of Molecular Medicine, UK</li> <li>Justus Liebig University, giessen, Germany</li> <li>Vienna Medical University, Austria</li> <li>Ohio State University, Comprehensive Cancer Center NCCN, USA</li> </ul>
Veterinary-Virology	<ul> <li>Ankara University, Faculty of Veterinary Medicine, Department of Virology</li> <li>Selçuk University, Faculty of Veterinary</li> </ul>	<ul> <li>Justus Liebig University, Giessen, Germany</li> <li>Hannover Veterinary University, Germany</li> <li>Bari University, Italy</li> </ul>

	Medicine, Department of Microbiology  TÜBİTAK-MAM	Pirbright Institute, London-UK
Veterinary-Pharmacology and Toxicology	<ul> <li>19 Mayıs University, Faculty of Veterinary Medicine, Department of Biochemistry, Samsun</li> <li>Samsun Veterinary Control Institute, Samsun</li> <li>Recep Tayyip Erdoğan University, Faculty of Arts and Sciences, Department of Biology, Rize</li> <li>Karadeniz Technical University, Maçka Vocational School</li> </ul>	
Veterinary - Aquatic Animal Disease	<ul> <li>Central Union of Aquaculture Producers, Ankara</li> <li>Ondokuz Mayıs University, Faculty of Veterinary Medicine, Department of Microbiology, Samsun</li> <li>Ondokuz Mayıs University, Faculty of Veterinary Medicine, Department of Aquatic Animal Disease, Samsun</li> <li>Bornova Veterinary Control Institute, İzmir</li> <li>Çanakkale Onsekiz Mart University, Marine Science and Technology Faculty, Department of Marine Sciences and Limnology, Çanakkkale</li> </ul>	<ul> <li>Abo Academy University, Turku-Finland</li> <li>Norwegian University of Life Sciences, School of Veterinary Science, Food Safety and Infection Biology, Norway</li> </ul>
Veterinary - Food Hygiene and Technology	Balıkesir University, Faculty of Medicine,     Department of Medical Microbiology	
Veterinary- Microbiology		<ul> <li>University of Zurich- Immunology, Swiss Institute of Allergy and Asthma Research, Switzerland</li> <li>North Dakota State University, Department of Veterinary and Microbiological Sciences, ND, USA.</li> </ul>

- Iowa State University, Veterinary Medicine, Department of Veterinary Microbiology & Preventive Medicine, IO, USA.
- Stanford University, School of Medicine, Pediatric Infectious Diseases, CA, USA.
- Animal and Plant Health Agency APHA, (Eski adi: Animal Health and Veterinary Laboratories Agency -AHVLA) Weybridge, Surrey, UK

# Dokuz Ev

- Department of Pharmaceutical Chemistry
- Koç University, Research Center for Translational Medicine - KUTTAM

Hacettepe Universitesi, Faculty of Medicine,

- Dokuz Eylül University, İzmir
- Biomedicine and Genome Institute, Izmir
- Aegean Agricultural Research Institute, Izmir
- İzmir Food Control Laboratory, İzmir
- Muş Alparslan University, Faculty of Applied Sciences, Muş
- Balıkesir University, Faculty of Medicine,
   Department of Medical Biochemistry, Balıkesir
- Balıkesir University, Faculty of Arts and Sciences, Department of Molecular Biology and Genetics, Balıkesir

- University of Kentucky, Markey Cancer Center, Kentucky, USA
- University of Louisville, Brown Cancer Center, Kentucky, USA
- Penn State University College of Medicine, Department of Diabetes and Obesity, USA
- Justus liebig University, Clinic for Internal Medicine, Small Animal Department, Germany
- Bloomsburg University, Health and Allied Science, USA

#### **Veterinary-Genetics**

**Veterinary-Biochemistry** 

- Giresun University, Faculty of Medicine, Department of Medical Genetics, Giresun
- Kastamonu University, Faculty of Medicine, Department of Medical Genetics, Kastamonu
- Süleyman Demirel University, Faculty of Medicine, Department of Medical Genetics,Isparta
- Acıbadem University, Faculty of Medicine,

- Animal Breeding and Genetics, Veterinary Sciences, Universita di Pisa, Italy
- Institut für Parasitologie Veterinary Medicine, Justus-Liebig-Universität Gießen, Germany
- Animal Science, South Dakota State University, Brookings, USA
- University of Zurich, Swiss Institute of Allergy and Asthma Research, Switzerland

	<ul> <li>Department of Urology, Istanbul</li> <li>Acıbadem University, Faculty of Medicine, Department of Pathology, Istanbul</li> <li>Acıbadem University, Faculty of Medicine, Department of Medical Oncology, Istanbul</li> <li>Hacettepe University, Faculty of Medicine, Department of Phisiology, Ankara</li> <li>Gazi University, Faculty of Arts and Sciences, Department of Chemistry, Ankara</li> <li>Pendik Veterinary Control Institute, Istanbul</li> </ul>	
Veterinary-Obstetrics and Gynecology	<ul> <li>Ankara University, Faculty of Veterinary Medicine, Department of Obstetrics and Gynecology, Ankara</li> <li>Balikesir University, Faculty of Veterinary Medicine, Department of Obstetrics and Gynecology, Balikesir</li> <li>Çukurova University, Faculty of Veterinary Medicine, Department of Obstetrics and Gynecology, Adana</li> <li>Firat University, Faculty of Veterinary Medicine, Department of Obstetrics and Gynecology, Elaziğ</li> </ul>	<ul> <li>Wisconsim-Madison University, Dairy Science Department, USA</li> <li>Florida University, Animal Science Department, USA</li> <li>Justus Liebig University, Giessen, Germany</li> <li>The Università degli Studi di Perugia, İtaly</li> </ul>
Veterinary- Physiology		<ul> <li>Eötvös Lorand University, Hungary</li> <li>Virginia Commonwealth University, Faculty of Medicine- Dept. of Pharmacology and Toxicology, USA</li> </ul>
Veterinary-Pathology		<ul> <li>University of Arkansas, USA</li> <li>Stara Zagora Trakia University, Faculty of Veterinary Medicine, Department of General and Clinical Pathology, Bulgaria</li> </ul>

		<ul><li>Brno University, Czech Republic</li><li>Charles University, Czech Republic</li></ul>
Veterinary-Animal Science	<ul> <li>Mehmet Akif Ersoy University, Faculty of Veterinary Medicine, Burdur</li> <li>İstanbul University, Faculty of Veterinary Medicine, Istanbul</li> <li>Erciyes University, Faculty of Veterinary Medicine, Kayseri</li> </ul>	<ul> <li>University of London, Royal Veterinary College, Animal Welfare, Science, Ethics Department, UK</li> <li>University of Bristol, School of Veterinary Medicine, Department of Animal Welfare; UK</li> <li>University of Florida, Department of Animal Science, USA</li> <li>University of Minnesota, Department of Animal Science, USA</li> <li>Michigan State University, Department of Animal Science, USA</li> <li>University of Wisconsin, Department of Dairy Science, USA</li> </ul>
Veterinary-Hystology and Embryology		<ul> <li>Lousville University, James Brown Cancer Research Institute, USA</li> <li>Michigan State University, Biomedical and Physical Sciences, Department of Physiology, USA</li> <li>Cordoba University, Faculty of Medicine, Department of Physiology, Cordoba, Spain</li> </ul>
Faculty of Sport Sciences – Couching		The City University of New York, Department of Health Science, USA