

OZGE ULU

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EDUCATION

2022- Present Ph.D(c), Biophysics

Istanbul Faculty of Medicine,

Department of Basic Medical Sciences, Istanbul University, Istanbul, Türkiye

2018-2021 M.Sc., Nuclear Medicine

Cerrahpaşa Faculty of Medicine, Department of Nuclear Medicine,

Istanbul University-Cerrahpaşa, Istanbul, Türkiye

Thesis Supervisor: Prof. Dr. Mustafa DEMİR

Thesis Title: Radiation Dosimeter Of Critical Organs In Whole Body PET/MR Hybrid

Imaging

2010/2015 B.Sc., Physics

Yıldız Technical University, Istanbul, Türkiye

EXPERIENCE

2021- Present Lecturer

Vocational School of Health Services, Istinye University, Istanbul, Türkiye

2014-2014 Intorn

Turkish Atomic Energy Agency, Cekmece Nuclear Research Center

COURSES AND CERTIFICATES

- Applied Basic Level Biostatistics Course, Koç University, May 24-June 1, 2025.
- XV. Horizons in Molecular Biology and Genetics, Bilkent University, April 26-27, 2025.
- PCR and Applications Course, Bezmialem Vakıf University, April 19-20, 2025.
- MedVision&Artificial Intelligence in Health Summit, Istanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine/Artificial Intelligence in Health Club (CESAY), April 12-13, 2025.
- 34. Laboratory Animal Usage Certificate Course (Rodents&Swine), Acıbadem University, 03.03.2025- 23.03.2025.
- Biomolecular Modeling Workshop, Kaleiçi-Antalya, 13-17 November 2024.
- Biophysics Fall School, Lokman Hekim University/Faculty of Medicine, Ankara, 10-12 October 2024.
- VI. Basic Stem Cell and New Generation Biotechnological Approaches Training, Marmara University, 31 March&1-2 April 2023.
- 5. Genetics and Bioengineering Student Congress, Yeditepe University, March 2023.
- Clinical Research Training Program, Pfizer&İstinye University, 11 November 2022.
- Current Approach to Central Nervous System Tumors, Liv Vadi Istanbul Hospital, ISTANBUL-Participant, 2021
- Y-90 Microsphere Therapy, Turkish Nuclear Medicine Association, 2021.
- 17th National Medical Physics Congress, Ovarian Doses in Computed Tomography Scans: Phantom Study (Speaker), The Marmara Hotel, Istanbul 2019.
- Workshop on Current Techniques in Medical Imaging-MSGSÜ, September 9-10, 2019.
- Image-Guided Quality Control Course, Acibadem Maslak Hospital, Istanbul, 2019.
- Brachytherapy Physics Course, Ege University Faculty of Medicine/Department of Radiation Oncology, Izmir, May 4, 2019.
- Multidisciplinary Approach to Primary and Metastatic Liver Cancers: Theranostic Applications, Koç University Hospital, March 30, 2019
- Applied Radiopharmacy Course/Ege University Nuclear Sciences Institute & Korumar Hotel, Kuşadası/Aydın, November 22-25, 2018.
- Lu-177 Dosimetry Course, Istanbul University-Cerrahpaşa/Cerrahpaşa Medical Faculty Nuclear Medicine Department, 2018.
- Assistant Chess Coaching Certificate, Turkish Chess Federation, Istanbul, 2016

AWARDS

31st National Nuclear Medicine Congress - Poster First PrizeAbuqbeitah

M., Demir M, **Ulu Ö**., Akdağ Ö.T., Akovalı B., Bilgiç S., Sağer S., Yeyin N., Uslu-Beşli L., Sönmezoğlu K. A prospective and affordable model with comparable accuracy to SPECT/CT in 90Y dosimetry.

PUBLICATIONS

Karagöz M., Ulusoy Y.İ., Ulu Ö., Demir H., Akdağ Ö.T., Azaklıoğlu D., İpek N.,
Demir M. Evaluation of Scintigraphic Image Quality in Thyroid Nodules. SABIAD 2018, Vol 1, Number

ORAL PRESENTATION

• Ulu Ö., Günay O, Karagöz M., Ulusoy Y.İ., Akdağ Ö.T., Demir M. Ovarian Doses in Computed Tomography: Phantom Study.

SCIENTIFIC PROJECT

- Investigation of the Effect of an Infographic Animation Film to be Developed on the Anxiety Levels of Patients Receiving Iodine-131 (I-131) Radioisotope Treatment, Researcher. 3005 TUBİTAK-Innovative Solutions in Social and Human Sciences Research Projects Support Program 2024, Ongoing Project.
- Investigation of Radiation Safety Awareness of Healthcare Personnel Working in Oral and Dental Health Diagnostic Centers, Consultant. 2209-A TUBİTAK-University Students Research Projects Support Program 2023/1, (Consultant) 2023, Completed.

GIVEN LESSONS AS LECTURER

- Nuclear Medicine
- Moleculer Biophysics
- Medical Imaging Techniques

MEMBERSHIPS

• June, 2024-Present European Organ-on-Chip Society

• Sept., 2024 - Present Turkish Biophysics Association

• May, 2021- Present Theranostic Oncology Association

SKILLS

- Languages: Turkish (native language), English (bilingual proficiency)
- High level proficiency in Microsoft Office
- Driving Licence