

## RESEARCH INTERESTS

Cellular and Molecular Neuroscience  
Cognitive Neuroscience  
Intestinal Microbiome and Gut-Brain Axis  
Migration Health  
Crisis Medicine

## SKILLS

### WET LABORATORY

Light Microscopy  
Fluorescence Microscopy  
Sample Collection  
Viral, Bacterial, Cellular Culturing  
Serological Assays  
Nucleic Acid Amplification Tests  
Quality Control

### IMAGING

Magnetic Resonance Imaging  
Computerized Tomography  
Electroencephalography  
Electrocardiography

### CLINICAL

History Taking  
Physical Examination  
Pharmacotherapy  
Suturing, wound care  
Crisis Management

### SOFTWARE AND DATA

R and Rstudio  
Python  
DaVinci Resolve

### LANGUAGES

ENGLISH C2 (IELTS Academic 8.5)

FRENCH A2 (DELF)

TURKISH (Native)

**For More Information Please Refer  
To My Detailed Interactive Resume:**

**[drpira.org](https://drpira.org)**

## PROFESSIONAL EXPERIENCE

- 2023- **GENERAL PRACTITIONER**  
REYHANLI STATE HOSPITAL EMERGENCY DEPARTMENT / HATAY  
Primary, Secondary Healthcare and Emergency Medical Care Provider to  
Earthquake Victims and Syrian Refugees, on the Türkiye-Syria Border
- 2020-2023 **MEDICAL INTERN**  
IUE MEDICAL POINT HOSPITAL / IZMIR  
Three-year Internship in a Tertiary Care Hospital, Part of Medical Training
- 2022-2022 **RESEARCH ASSISTANT**  
DOKUZ EYLUL UNIVERSITY / IZMIR  
Yener lab. Specialized in EEG and Cognitive Neuroscience
- 2021-2021 **MEDICAL LABORATORY INTERN**  
IZMIR MEDICAL PARK HOSPITAL / IZMIR  
Voluntary Internship, Hospital Medical Microbiology Lab. Extensive Training on  
Laboratory Procedures and Management

## EDUCATION

- 2017-2023 **DOCTOR OF MEDICINE**  
MD / IZMIR UNIVERSITY OF ECONOMICS

## PUBLICATIONS AND PRESENTATIONS

- 2023 "Prevalence and distribution of high-risk Human  
Papillomavirus in Western Türkiye between 2019 and 2022"  
Published in Acta Microbiol Immunol Hung on 22 June 2023.  
doi: [10.1556/030.2023.02066](https://doi.org/10.1556/030.2023.02066)
- 2023 "A Report on the Difficulties Faced by Female Syrian  
Migrants in Türkiye in Regards to Access to Sexual and  
Reproductive Health; Compared with Difficulties in Sweden"  
Presentation in the IZAHED First International Planetary  
Health and Family Medicine Congress, 28 April – 01 May 2023
- 2023 "Event-related oscillations and grey matter volume changes  
due to aging in healthy individuals: the relationship between  
electrophysiological and volumetric measures" Presentation  
in IMMUPARKNET First Annual Conference,  
12-14 February 2023

## FEATURED PROJECTS

- 2023 The role of IMMUnity in tackling PARKinson's disease through a  
Translational NETwork (IMMUPARKNET – CA21117) COST Action
- 2022 Magic Box – Innovative Tools for Social Inclusion (2022-NO02-  
KA152-YOU-2D4B35C0) EU ERASMUS+ Project
- 2021 COOPCOM Green Jobs  
(2020-1-FR02-KA105-017413) EU ERASMUS+ Project
- 2018 LINK-UPS – Social Media for Upskilling Unemployed and Low  
Skilled Adult Workers for Digital Society  
(2018-1-PT01-KA204-047429) EU ERASMUS+ Project
- 2017 Social Entrepreneurship for Young Community Media Makers  
(2016-2-TR01-KA205-036191) EU ERASMUS+ Project

## EXTRA-CURRICULARS

- 2021-2022 Oral Presentations in the 1st and 2nd Annual IUE Medical  
Students' Academia Day
- 2019 Organizing Committee Member of the conferences: "Use of  
Biomarkers in Drug Discovery" by Prof. Jerka Dumic and  
"Research Publication Ethics" by Prof. Laszlo Fesus
- 2018 Organizing Committee Member and Trainer in the 1st EMSA  
Turkey National Medical Ethics and Human Rights Symposium
- 2017-2018 Founder and Local Coordinator of European Medical Students'  
Association Faculty Member Organization "EcoEMSA"  
<https://emsa-europe.eu>
- 2017 Campus Coordinator for the 1st Annual IUE HIV/AIDS Awareness  
Week