

CURRICULUM VITAE

Name and Surname: Çiğdem Gözde ASLAN
Date of Birth: 1986
Academic Title: Assistant Professor
Work Address:
Email: gaslan@biruni.edu.tr
Foreign Languages Known (Score and Year): English, B2 Upper Intermediate, 2022
Area of Expertise: Biochemistry
Fundamental Medical Sciences
Health Sciences
Medicine

Degree	Department/Program	University	Year
Doctorate	TIBBİ BİYOKİMYA (DR)	Ege University	2022
Master's Degree	TIBBİ BİYOKİMYA (YL) (TEZLİ)	Ege University	2013
Bachelor's Degree	BİYOKİMYA BÖLÜMÜ	Ege University	2010

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

Endometrioziste immün cevap ve gen ekspresyonu araştırılması

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Crohn hastalığında kalprotektin tayini için aptamer temelli biyosensör geliştirilmesi

Administrative Duties:

1. Other - Biruni University (2023 - Continues)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Açık Ş., Çetinkalp Ş., Aslan Ç. G., Akçay Y., "Gremlin-1 and Wagner Classification: Potential Biomarker for Amputation in Diabetic Foot Patients", *International Journal of Lower Extremity Wounds*, 2025.

A2. Aslan Ç. G., "Changes in retinal microvasculature and serum Gremlin-1 levels in acromegaly: A case-control study", *Photodiagnosis and Photodynamic Therapy*, vol. 50, no. 2024, 2024.

A3. Seckiner S., Bas M., Simsir I. Y., Ozgur S., Akçay Y., Aslan Ç. G., Kucukerdonmez O., Cetinkalp S., "Effects of Dietary Carbohydrate Concentration and Glycemic Index on Blood Glucose Variability and Free Fatty Acids in Individuals with Type 1 Diabetes", *Nutrients*, vol. 16, no. 9, 2024.

A4. Aslan Ç. G., Ertugrul Uygun H. D., Uygun Z. O., Ünal N. G., Akçay Y., "Non-invasive detection of Crohn's Disease with label-free detection of calprotectin by impedimetric aptasensor", *Electroanalysis*, vol. 35, no. 12, 2023.

A5. Aslan Ç. G., Ak H., Askar N., Ozkaya A. B., Ergenoglu A. M., Yeniel A. O., Akdemir A., Aydin H. H., "Overexpression of complement C5 in endometriosis", *Clinical Biochemistry*, vol. 47, no. 6, pp. 496-498, 2014.

D. Articles published in national peer-reviewed journals:

D1. Aslan Ç. G., Zeytinli Akşit M., Akçay Y., "Investigation of Levels of Periostin, HIF-1 α and Phospholipase A2 in COVID19 Patients", *Türk Klinik Biyokimya Derg*, vol. 23, no. 3, 2025.