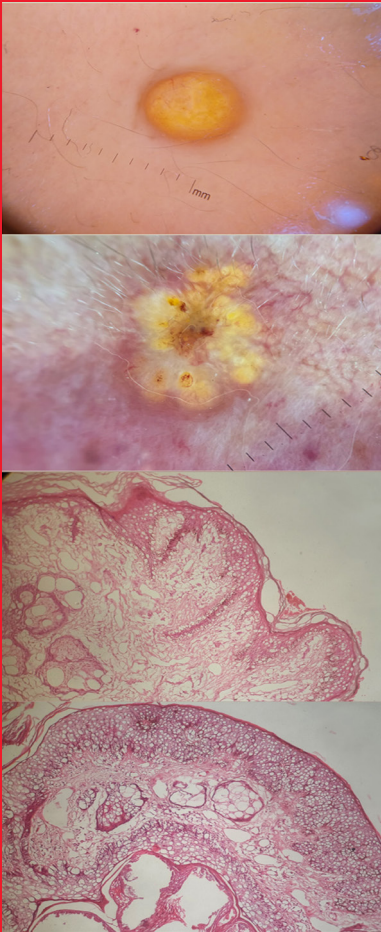




# BEZMİÂLEM science



## ***Nevus Sebaceus of Jadassohn: A Clinicopathological and Dermoscopic Study with Management Implications***

Gökhan KAYA, Melin ÖZGÜN GEÇER, Ceren ALAVANDA, Ayşegül YABACI TAK: Sivas, İstanbul, Türkiye

## ***Course of Patients with Pneumonia Hospitalized After Outpatient Treatment: A Two-year Single-center Experience***

Ercan NALBANT, Fatih GENÇ: Trabzon, Türkiye

## ***The Effects of Delivery Room Admission Time on the Labor Process, Neonatal Outcomes, and Women's Traumatic Birth Perceptions: A Comparative Study***

Hatice Gül ÖZTAŞ, Ayşe FİLİZ: Kahramanmaraş, Gaziantep, Türkiye

## ***The Diagnostic Value of Combined Hip and Systemic Ultrasonography for the Early Detection of Developmental Dysplasia of the Hip and Associated Pathologies in Infants***

Korcan Aysun GÖNEN, Nevin CAMBAZ KURT, Özlem Mehtap BOSTAN: Tekirdağ, İstanbul, Bursa, Türkiye

## ***Who is More Aggressive in the Race to Diagnose Pulmonary Embolism? General Practitioners or Emergency Medicine Specialists: A Multicenter Study***

Efe KANTER, Ejder Saylav BORA, Cüneyt ARIKAN, Fatma Nur KARAARSLAN, Merve ÖZTÜRK, Mesut AKYOL: İzmir, Manisa, Türkiye

Volume 14 • Issue 2 • April 2026

bezmialemscience.org



## Editor in Chief

### Prof. Dr. Adem AKÇAKAYA

Bezmialem Vakıf University Faculty of Medicine, Department of General Surgery, İstanbul, Türkiye

**E-mail:** drakcakaya@gmail.com

## Executive Deputy Chief Editor

### Prof. Dr. Bülent DURDU

Bezmialem Vakıf University Faculty of Medicine, Department of Infectious Diseases and Clinical Microbiology, İstanbul, Türkiye

**E-mail:** bulentdurdu@gmail.com

## Deputy Editors

### Prof. Dr. Ali UZUNKÖY

Harran University Faculty of Medicine, Department of General Surgery, Şanlıurfa, Türkiye

**E-mail:** aliuzunkoy@yahoo.com

### Prof. Dr. Remzi DOĞAN

Bezmialem Vakıf University Faculty of Medicine, Department of Otorhinolaryngology, İstanbul, Türkiye

**E-mail:** dr.remzidogan@gmail.com

### Mahmut AKGÜL, MD

Brigham And Women's Hospital, Clinic of Pathology, Boston, Massachusetts, USA

**E-mail:** makgul@bwh.harvard.edu

### Prof. Dr. Hayrettin DAŞKAYA

Bezmialem Vakıf University Faculty of Medicine, Department of Anesthesiology and Reanimation, İstanbul, Türkiye

**E-mail:** h.daskaya@gmail.com

### Prof. Dr. İbrahim AYDOĞDU

Atlas University Faculty of Medicine, Department of Pediatric Surgery, İstanbul, Türkiye

**E-mail:** draydogdu@yahoo.com

## Associate Editors

### Prof. Dr. Abdurrahim KOÇYİĞİT

Bezmialem Vakıf University Faculty of Medicine, Department of Medical Biochemistry, İstanbul, Türkiye

**E-mail:** akocygigit@bezmialem.edu.tr

### Prof. Dr. Simona CAVALU

University of Oradea, Faculty of Medicine and Pharmacy, Oradea, Romania

**E-mail:** simona.cavalu@gmail.com

### Prof. Dr. Pınar SOYSAL

Bezmialem Vakıf University Faculty of Medicine, Department of Geriatric Medicine, İstanbul, Türkiye

**E-mail:** psoysal@bezmialem.edu.tr

### Prof. Dr. Mehmet Burak GÜNEŞER

Bezmialem Vakıf University Faculty of Dentistry, Department of Endodontics, İstanbul, Türkiye

**E-mail:** mbguneser@bezmialem.edu.tr

### Assoc. Prof. Büşra Yaprak BAYRAK

Kocaeli University Faculty of Medicine, Department of Pathology, Kocaeli, Türkiye

**E-mail:** busra.yaprakbayrak@kocaeli.edu.tr

## Section Editors

### Assoc. Prof. Alis KOSTANOĞLU

Bezmialem Vakıf University Faculty of Health Science, Department of Physiotherapy and Rehabilitation, İstanbul, Türkiye

**E-mail:** aliskostanoglu@gmail.com

### Assoc. Prof. Ayşe Filiz GÖKMEN KARASU

Bezmialem Vakıf University Faculty of Medicine, Department of Gynecology and Obstetrics, İstanbul, Türkiye

**E-mail:** afgokmen@gmail.com

### Assoc. Prof. Ayşegül DOĞAN DEMİR

Bezmialem Vakıf University Faculty of Medicine, Department of Biostatistics and Medical Informatics, İstanbul, Türkiye

**E-mail:** ayseguldogandemir@gmail.com

📧 **Assoc. Prof. Bahadır TAŞLIDERE**

Bezmialem Vakıf University Faculty of Medicine, Department of Emergency Medicine, İstanbul, Türkiye  
**E-mail:** btaşlidere@bezmialem.edu.tr

📧 **Assoc. Prof. Burcu OĞLAĞI ÖZKOÇ**

Bezmialem Vakıf University Faculty of Dentistry, Department of Restorative Dental Treatment, İstanbul, Türkiye  
**E-mail:** burcu923@hotmail.com

📧 **Assoc. Prof. Çağla KIZILARSLAN HANÇER**

Bezmialem Vakıf University Faculty of Pharmacy, Department of Pharmaceutical Botany, İstanbul, Türkiye  
**E-mail:** c.kizilarслан@gmail.com

📧 **Assoc. Prof. Ebru HACIOSMANOĞLU ALDOĞAN**

İstanbul-Cerrahpaşa University Faculty of Medicine, Department of Biophysics, İstanbul, Türkiye  
**E-mail:** ebru.aldogan@iuc.edu.tr

📧 **Prof. Dr. Fahri AKBAŞ**

Bezmialem Vakıf University Faculty of Medicine, Department of Medical Biology, İstanbul, Türkiye  
**E-mail:** fakbas@bezmialem.edu.tr

📧 **Fatma Betül AKÇAKAYA ÖZER, MD**

Bezmialem Vakıf University Faculty of Medicine, Department of Public Health, İstanbul, Türkiye  
**E-mail:** fakcakaya@bezmialem.edu.tr

📧 **Assoc. Prof. Mehmet Ali GÜLTEKİN**

Bezmialem Vakıf University Faculty of Medicine, Department of Radiology, İstanbul, Türkiye  
**E-mail:** mgultekin@bezmialem.edu.tr

📧 **Lect. Merve MEŞEDÜZÜ**

Bezmialem Vakıf University Faculty of Health, Department of Nursing, İstanbul, Türkiye  
**E-mail:** mmeseduzu@bezmialem.edu.tr

📧 **Assoc. Prof. Muhammed Batuhan AYIK**

Bezmialem Vakıf University Faculty of Medicine, Department of Psychiatry, İstanbul, Türkiye  
**E-mail:** batuhan.ayik@bezmialem.edu.tr

📧 **Prof. Dr. Muharrem KISKAÇ**

Prof. Dr. Muharrem Kıskaç Private Clinic, Department of Internal Medicine, İstanbul, Türkiye  
**E-mail:** muharremkiskac@gmail.com

📧 **Prof. Dr. Özlem SU KÜÇÜK**

Bezmialem Vakıf University Faculty of Medicine, Department of Dermatology, İstanbul, Türkiye  
**E-mail:** ozlemsukucuk2@yahoo.com.tr

📧 **Assoc. Prof. Semiramis ÖZYILMAZ**

Bezmialem Vakıf University Faculty of Medicine, Department of Physiotherapy and Rehabilitation, İstanbul, Türkiye  
**E-mail:** sozyilmaz@bezmialem.edu.tr

📧 **Prof. Dr. Yeter DEMİR USLU**

İstanbul Medipol University Faculty of Health Sciences, Department of Health Management, İstanbul, Türkiye  
**E-mail:** yuslu@medipol.edu.tr

📧 **Assoc. Prof. Ozan Volkan YURDAKUL**

Bezmialem Vakıf University Faculty of Medicine, Department of Physical Medicine and Rehabilitation, İstanbul, Türkiye  
**E-mail:** oyurdakul@bezmialem.edu.tr

## Biostatistics Consultant

📧 **Asst. Prof. Ömer UYSAL**

Bezmialem Vakıf University Faculty of Medicine, Department of Biostatistics and Medical Informatics, Division of Basic Medical Sciences, İstanbul, Türkiye  
**E-mail:** omer.uysal@iuc.edu.tr  
**ORCID ID:** <https://orcid.org/0000-0002-8833-697X>

📧 **Assoc. Prof. Ayşegül YABACI TAK**

Bezmialem Vakıf University Faculty of Medicine, Department of Biostatistics and Medical Informatics, İstanbul, Türkiye  
**E-mail:** ayabaci@bezmialem.edu.tr  
**ORCID ID:** <https://orcid.org/0000-0002-5813-3397>

## Scientific Board

### Anne-Catherine ANDRES

Department of Clinical Research, University of Bern School of Medicine, Switzerland

### Amrita BANERJEE

Department of Pharmaceutical Sciences, North Dakota State University School of Pharmacy, Fargo, ND, USA

**ORCID ID:** <https://orcid.org/0000-0002-1977-4685>

### Gökçen BAŞARANOĞLU

Department of Anesthesiology and Reanimation, Bezmialem Vakıf University School of Medicine, İstanbul, Türkiye

### Artur BEKE

Department of Obstetrics and Gynecology, Semmelweis University, Budapest, Hungary

### Ahmet BELCE

Department of Biochemistry, Biruni University School of Medicine, İstanbul, Türkiye

**ORCID ID:** <https://orcid.org/0000-0002-1228-7999>

### Ufuk ÇAKATAY

Department of Biochemistry, İstanbul University-Cerrahpaşa, Cerrahpaşa School of Medicine, İstanbul, Türkiye

### Yeter DEMİR

Department of Healthcare Management, İstanbul Medipol University Faculty of Health Sciences, İstanbul, Türkiye

### İrem Yağmur DİKER

Department of Molecular Biology and Genetics, Bezmialem Vakıf University, İstanbul, Türkiye

### Özlem DURMAZ

Department of Pediatric Gastroenterology, Hepatology and Nutrition, İstanbul University School of Medicine, İstanbul, Türkiye

### Atilla EROĞLU

Department of Thoracic Surgery, Atatürk University School of Medicine, Erzurum, Türkiye

### Mukkades EŞREFOĞLU

Department of Histology and Embryology, Bezmialem Vakıf University, İstanbul, Türkiye

### Joachim FANDREY

Department of Physiology, Duisburg University School of Medicine, Duisburg, Germany

**ORCID ID:** <https://orcid.org/0000-0001-9585-0531>

### Max GASSMAN

Department of Veterinary Physiology, Institute of Veterinary Physiology, University of Zurich, Zurich, Switzerland

### Renate GAY

Department of Rheumatology, University of Zurich School of Medicine, Zurich, Switzerland

### Steffen GAY

Department of Rheumatology, University of Zurich School of Medicine, Zurich, Switzerland

### Klaus W. GRAETZ

Department of Cranio-Maxillo-Facial and Oral Surgery, Zurich University School of Medicine, Zurich, Switzerland

### Ülkan KILIÇ

Department of Medical Biology, University of Health Science Türkiye School of Medicine, İstanbul, Türkiye

### İsmet KIRPINAR

Department of Psychiatry, Bezmialem Vakıf University School of Medicine, İstanbul, Türkiye

### Abdürrahim KOÇYİĞİT

Department of Medical Biochemistry, Bezmialem Vakıf University, İstanbul, Türkiye

### Tufan KUTLU

Department of Pediatric Gastroenterology and Hepatology, İstanbul University-Cerrahpaşa, Cerrahpaşa School of Medicine, İstanbul, Türkiye

### Thomas A. LUTZ

Department of Veterinary Physiology, University of Zürich School of Medicine, Zurich, Switzerland

### Martina MUCKENTHALER

Clinic of Pediatric Oncology, University Medical Center of Schleswig-Holstein, Heidelberg, Germany

**ORCID ID:** <https://orcid.org/0000-0002-3778-510X>

### Hayat ÖNYÜKSEL

Department of Biopharmaceutical Sciences, UIC Faculty of Pharmacy, Illinois, USA

### Orhan ÖZTURAN

Department of Otolaryngology, Bezmialem Vakıf University School of Medicine, İstanbul, Türkiye

### Şahabettin SELEK

Department of Medical Biochemistry, Bezmialem Vakıf University School of Medicine, İstanbul, Türkiye



# BEZMİALEM science

## Suhair SUNOQROT

Department of Pharmacy, Al-Zaytoonah University of Jordan  
School of Pharmacy, Amman, Jordan

## Claudiu T. SUPURAN

Department Neuropharma, University of Florence School of  
Medicine, Firenze, Italy

**ORCID ID:** <https://orcid.org/0000-0003-4262-0323>

## Arzu TEZVERGİL MUTLUAY

Department of Prosthetic, University of Turku School of  
Medicine, Turku, Finland

**ORCID ID:** <https://orcid.org/0000-0003-0932-8531>

## Gülaçtı TOPÇU

Dean of the Faculty of Pharmacy, Bezmialem Vakıf University,  
İstanbul, Türkiye

## Oliver ULRICH

Department of Anatomy, University of Zurich School of  
Medicine, Zurich, Switzerland

## Yener YÖRÜK

Department of Thoracic Surgery, Trakya University School of  
Medicine, Edirne, Türkiye

## Sevgi CANBAZ

Department of Public Health, İstanbul University, İstanbul  
Faculty of Medicine, İstanbul, Türkiye

## Jie ZHOU

Department of Anesthesiology, Perioperative and Pain  
Medicine, Brigham and Women's Hospital, Harvard Medical  
School, Boston, MA, USA

---

Please refer to the journal's webpage (<https://www.bezmialemscience.org/>) for "Aims and Scope", "Instructions to Authors" and "Ethical Policy".

The editorial and publication process of Bezmialem Science are shaped in accordance with the guidelines of ICMJE, WAME, CSE, COPE, EASE, and NISO. The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing.

Bezmialem Science is indexed in **Web of Science-Emerging Sources Citation Index, TUBITAK ULAKBİM, EBSCO, Gale, Embase, CABI, ProQuest, CINAHL, Türk Medline, Türk Atıf Dizini, İdealOnline, J-Gate, DOAJ, Hinari, GOALİ, ARDI, OARE, AGORA** and CNKI.

The journal is published electronically.

**Owner:** Bezmialem Vakıf University

**Responsible Manager:** Adem AKÇAKAYA

## CONTENTS

---

### Original Articles

- 106 Course of Patients with Pneumonia Hospitalized After Outpatient Treatment: A Two-year Single-center Experience  
Ercan NALBANT, Fatih GENÇ; Trabzon, Türkiye
- 
- 112 Assessment of Serum Adropin Levels in Patients with Subclinical Hypothyroidism  
Tuba YILMAZ YILDIRIM, Mehmet ZORLU, Eray Metin GÜLER, Muharrem KISKAÇ, Hakan BEYAZTAŞ; İstanbul, Türkiye
- 
- 117 Evaluation of the Thoughts of Medical Faculty Members About Pre-graduation Medical Education  
Yasemin DURDURAN, Mehtap YÜCEL, Mehmet UYAR, Esra HACILAR, Şükrü Nail GÜNER; Konya, Yozgat, Türkiye
- 
- 124 The Effects of Delivery Room Admission Time on the Labor Process, Neonatal Outcomes, and Women's Traumatic Birth Perceptions: A Comparative Study  
Hatice Gül ÖZTAŞ, Ayşe FİLİZ; Kahramanmaraş, Gaziantep, Türkiye
- 
- 131 The Diagnostic Value of Combined Hip and Systemic Ultrasonography for the Early Detection of Developmental Dysplasia of the Hip and Associated Pathologies in Infants  
Korcan Aysun GÖNEN, Nevin CAMBAZ KURT, Özlem Mehtap BOSTAN; Tekirdağ, İstanbul, Bursa, Türkiye
- 
- 138 The Value of Radiographic Parameters to Predict Loss of Reduction in the Conservative Treatment of Distal Radius Fractures  
Halit CENGİZ, Ali UTKAN, Bülent ÖZKURT; Ankara, Türkiye
- 
- 148 Who is More Aggressive in the Race to Diagnose Pulmonary Embolism? General Practitioners or Emergency Medicine Specialists: A Multicenter Study  
Efe KANTER, Ejder Saylav BORA, Cüneyt ARIKAN, Fatma Nur KARAARSLAN, Merve ÖZTÜRK, Mesut AKYOL; İzmir, Manisa, Türkiye
- 
- 155 Impact of Online Education on LAST Knowledge in Anesthesiology and Intensive Care Specialists  
Ayşe Gül KOÇOĞLU KINAL, Yunus Emre AYHAN; İstanbul, Türkiye
- 
- 165 The Role of Uterine Artery Doppler Analysis in Predicting the Amount of Postpartum Hemorrhage in Cesarean Section  
Ecem ŞİMŞEK, Ramazan Erda PAY, Mehmet Bora BOZGEYİK, Mehmet Ferdi KINCI, Yaşam Kemal AKPAK; Balıkesir, İzmir, Ankara, Türkiye
-

## CONTENTS

---

172 Role of Prothrombin Complex Concentrates in Reversal of Direct Oral Anticoagulant Effects

Gökhan ERSUNAN, İsmail ATAŞ, Mümin Murat YAZICI, Enes GÜLER, Özlem BİLİR; Rize, Kırklareli, Türkiye

---

180 Synergistic Roles of Selenium and Vitamin D in Modulating Insulin Resistance and Metabolic Health

Zeyneb İrem YÜKSEL SALDUZ, Aclan ÖZDER; İstanbul, Türkiye

---

189 Nevus Sebaceus of Jadassohn: A Clinicopathological and Dermoscopic Study with Management Implications

Gökhan KAYA, Melin ÖZGÜN GEÇER, Ceren ALAVANDA, Ayşegül YABACI TAK; Sivas, İstanbul, Türkiye

---

## Case Report

201 Recurrent Facial Palsy and Fissured Tongue in an Adolescent: A Case of Melkersson-Rosenthal Syndrome

Hasan Burak KAYACI, Celal ŞALÇINI; İstanbul, Türkiye

---

## Review

204 Evaluation of Tissue Oxygenation Using Near-infrared Spectroscopy and Nursing Care in Newborns: A Review of the Literature

Hande ÖZGÖRÜ, Suzan YILDIZ; Isparta, İstanbul, Türkiye

---