

## Assoc. Prof. Emine AYDIN

### Personal Information

**Email:** eaydin@medipol.edu.tr

**Web:** <https://avesis.medipol.edu.tr/eaydin>

### International Researcher IDs

ORCID: 0000-0001-8877-2803

Yoksis Researcher ID: 203523

### Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2014 - 2017

Expertise In Medicine, University Of Health Sciences, İstanbul Bağcılar Sağlık Uygulama Ve Araştırma Merkezi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2009 - 2013

Undergraduate, Ege University, Tıp Fakültesi, Tıp Pr., Turkey 2002 - 2008

### Academic Titles / Tasks

Expert, Hacettepe University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2014 - 2017

Research Assistant, University Of Health Sciences, İstanbul Bağcılar Sağlık Uygulama Ve Araştırma Merkezi, Cerrahi Tıp Bilimleri Bölümü, 2009 - 2013

### Courses

GEBELİKTE KARDİOVASKÜLER VE SOLUNUM SİSTEMİ HASTALIKLARI, Undergraduate, 2019 - 2020

INTRAPARTUM FETAL DEĞERLENDİRME, Undergraduate, 2019 - 2020

TRAVAY İZLEMİ VE NORMAL DOĞUM, Undergraduate, 2019 - 2020

FETAL İYİLİK HALİNİN DEĞERLENDİRİLMESİ, Undergraduate, 2019 - 2020, 2015 - 2016, 2014 - 2015

PLASENTA VE AMNİYON SIVI ANOMALİLERİ, Undergraduate, 2019 - 2020

ÜÇÜNCÜ TRİMESTER KANAMALAR, Undergraduate, 2019 - 2020

RH UYGUNSUZLUĞU, Undergraduate, 2019 - 2020

ULTRASONOGRAFİ GÖRSEL, Undergraduate, 2015 - 2016, 2014 - 2015

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of neonatal outcomes with and without the administration of betamethasone in late preterm births**  
Bulut A. N., Cundubey C. R., Ceyhan V., AYDIN E.  
International Journal of Gynecology and Obstetrics, vol.156, no.2, pp.349-354, 2022 (SCI-Expanded)
- II. **The Effect of Betamethasone Dosing Interval on Perinatal Outcomes: 12 Hours or 24 Hours Apart**  
Bulut A. N., Ceyhan V., Cundubey C. R., AYDIN E.  
American Journal of Perinatology, vol.40, no.12, pp.1351-1358, 2021 (SCI-Expanded)
- III. **Musculoskeletal and anthropometric factors associated with urinary incontinence in pregnancy**  
Baran E., AKBAYRAK T., ÖZGÜL S., NAKİP G., ÇINAR G. N., Üzelpasacı E., GÜRŞEN C., Bekaş K., AYDIN E., Çağan M., et

al.

Physiotherapy Theory and Practice, vol.38, 2021 (SCI-Expanded)

- IV. **A cut-off value of epicardial fat thickness for the prediction of large for gestational age fetuses**  
AYDIN E., Tanacan A., Bulut A. N.  
Journal of Obstetrics and Gynaecology, vol.41, no.2, pp.224-228, 2021 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Is there any relationship between glyodelin levels and perinatal outcomes?**  
UZUN A., AYDIN E.  
Medicine Science, vol.10, no.2, pp.545-550, 2021 (Peer-Reviewed Journal)
- II. **CAN MACROSOMIC FETUSES BE DELIVERED AT 38 WEEKS OF GESTATION?**  
BULUT A. N., CEYHAN V., DEMİR M. B., AK M., AYDIN E., DOLANBAY M.  
Kırıkkale Üniversitesi Tıp Fakültesi Dergisi, vol.23, no.3, pp.422-428, 2021 (Peer-Reviewed Journal)
- III. **The effects of gestational weight gain and maternal body mass index discrepancy on all stages of labor**  
Çoskun B., Gülümser Ç., AYDIN E., Çoskun B., Serpim G., Güçlü T., Akkurt M. Ö.  
Journal of Clinical Obstetrics and Gynecology, vol.29, no.4, pp.141-147, 2020 (Scopus)
- IV. **Retrospective evaluation of pregnancy outcomes with maternal epilepsy**  
AYDIN E., Beksaç M. S.  
Journal of Clinical Obstetrics and Gynecology, vol.30, no.1, pp.20-25, 2020 (Scopus)
- V. **Evaluation of the Relationship Between Placental Thickness and Obstetric Doppler Parameters During the Second Trimester**  
AYDIN E., BULUT A. N.  
GORM:Gynecology Obstetrics & Reproductive Medicine, vol.26, no.1, pp.17-20, 2020 (Peer-Reviewed Journal)
- VI. **Low-dose Misoprostol for Second Trimester Pregnancy Termination in Women with a Prior Caesarean Delivery**  
AYDIN E., ÖZYÜNCÜ Ö.  
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, vol.13, no.11, pp.5-7, 2019 (Peer-Reviewed Journal)
- VII. **Congenital central nervous system anomalies: Ten-year single center experience on a challenging issue in perinatal medicine**  
AYDIN E., TANAÇAN A., BÜYÜKEREN M., UÇKAN H. H., YURDAKÖK M., BEKSAÇ M. S.  
JOURNAL OF THE TURKISH GERMAN GYNECOLOGY ASSOCIATION, vol.20, no.3, pp.170-177, 2019 (Scopus)
- VIII. **Outcomes of Cases of Prenatally-Diagnosed Congenital Pulmonary Airway Malformation**  
BEKSAÇ M. S., FADİLOĞLU E., TANAÇAN A., ÜNAL C., BAYRAMOĞLU TEPE N., AYDIN E., ÖRGÜL G., YURDAKÖK M.  
REVISTA BRASILEIRA DE GINECOLOGIA E OBSTETRICIA, vol.41, no.11, pp.654-659, 2019 (Scopus)
- IX. **Neutrophil to Lymphocyte Ratio and Platelet to Lymphocyte Ratio Can be Useful Markers for Distinguishing Uterine Adenomyosis and Leiomyoma**  
MADENDAĞ Y., ŞAHİN E., AYDIN E., ÇÖL MADENDAĞ İ., AÇMAZ G., KARAMAN H.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.24, no.3, pp.147-150, 2018 (Peer-Reviewed Journal)
- X. **Hemorrhoids and related complications in primigravid pregnancy**  
BEKSAÇ K., AYDIN E., UZELPAŞACI E., AKBAYRAK T., ÖZYÜNCÜ Ö.  
JOURNAL OF COLOPROCTOLOGY, vol.38, no.3, pp.179-182, 2018 (Scopus)
- XI. **Gestational Urinary Incontinence in Nulliparous Pregnancy- A Pilot Study**  
BEKSAÇ A. T., AYDIN E., ORHAN C., KARAAĞAOĞLU A. E., AKBAYRAK T.  
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, vol.11, no.8, pp.1-3, 2017 (Peer-Reviewed Journal)
- XII. **22 Haftayı Geçemeyen Gebelikler**  
ÖRGÜL G., SOYAK B., AYDIN E., TANAÇAN A., ÇAĞAN M., BEKSAÇ M. S.  
Jinekoloji-Obstetrik ve Neonatoloji Tıp Dergisi, vol.14, no.2, pp.66-69, 2017 (Peer-Reviewed Journal)

- XIII. **Low-molecular-weight heparin-induced skin necrosis without platelet fall: a case report in pregnancy**  
AYDIN E., NUHOĞLU E., ÖRGÜL G., CAN G. S., DEREN Ö.  
CASE REPORTS IN PERINATAL MEDICINE, vol.6, no.1, pp.816-819, 2017 (Peer-Reviewed Journal)
- XIV. **Fetal Kromozomal Hastalıkların Taranması (Birinci ve İkinci TrimesterBiyokimyasal Tarama Testleri)**  
AYDIN E., DEREN Ö.  
TURKIYE KLINIKLERI JINEKOLOJİ OBSTETRIK, vol.10, no.1, pp.35-41, 2017 (Peer-Reviewed Journal)
- XV. **Assesment of Endometrial Vascularization with ImmunohistochemicalCD34 Assay in Recurrent Pregnancy Loss: A Case Control Study**  
AYDIN E., USTA A. T.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.23, no.2, pp.70-73, 2017 (Peer-Reviewed Journal)
- XVI. **Posterior fossa anomalileri: İlişkili anomaliler ve gebeliklerin sonlanma şekilleri**  
AYDIN E., TURĞAL M., CAN G. S., ÖZYÜNCÜ Ö.  
Perinatoloji Dergisi, vol.24, no.2, pp.89-95, 2016 (Peer-Reviewed Journal)
- XVII. **Prenatal diagnosis and outcomes of fetal cardiac rhabdomyomas evaluation of seven cases**  
AYDIN E., TURGAL M., NUHOĞLU E., ÖZYÜNCÜ Ö.  
CASE REPORTS IN PERINATAL MEDICINE, vol.4, no.2, pp.145-147, 2015 (Peer-Reviewed Journal)
- XVIII. **The Effect of Prenatal Invasive Tests on Neonatal Birthweight**  
TANAÇAN A., AYDIN E., ÇAKAR A. N., ÇAĞAN M., GÖKSULUK D., BEKSAÇ M. S.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.21, no.3, pp.127-129, 2015 (Peer-Reviewed Journal)
- XIX. **The Relationship Between Methylation Defects and Different Genetic Disorders Two Case Reports**  
AYDIN E., CEYLAN A. C., BEKSAÇ M. S.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.22, no.2, pp.110-112, 2015 (Peer-Reviewed Journal)
- XX. **Amniotic Fluid 2 Microglobulin Measurements**  
AYDIN E., BEKSAÇ A. T., KARAAĞAOĞLU A. E., BEKSAÇ M. S.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.21, no.1, pp.1-3, 2015 (Peer-Reviewed Journal)
- XXI. **An Obstetrics Index for the Assessment of Risk Levels of High Risk Pregnancy Groups**  
BEKSAÇ M. S., AYDIN E., TURGAL M., KARAAĞAOĞLU A. E.  
GYNECOLOGY OBSTETRICS & REPRODUCTIVE MEDICINE (GORM), vol.21, no.1, pp.10-13, 2015 (Peer-Reviewed Journal)
- XXII. **Monokoryonik ikiz gebelikte velamentöz kord insersiyonu ve doğum ağırlığı diskordansı: Olgu sunumu**  
AYDIN E., TURGAL M., ÖZYÜNCÜ Ö.  
PERINATAL JOURNAL, vol.23, no.2, pp.101-104, 2015 (Peer-Reviewed Journal)

## **Books & Book Chapters**

### **I. HIV ve Kadın**

AYDIN E., TURĞAL M., ÖZYÜNCÜ Ö.

in: HIV/AIDS, Serhat Ünal, Aygen Tümer, Editor, Bilimsel Tıp, Ankara, pp.455-472, 2016

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. Lethal skeletal dysplasias**

AYDIN E.

V. Uluslararası Katılımlı Erciyes Tıp Genetik Günleri Kongresi 2020, 20 - 22 February 2020

- II. **Perinatal mortality and morbidity in epileptic women**  
AYDIN E.  
Perinatal Medicine 2019, Turkey, 9 - 11 May 2019
- III. **Invasive Prediction of Fetal Structural Abnormalities Using Metabolomic Profiling**  
NEMUTLU E., REÇBER T., ÖZKAN E., AYDIN E., ÖRGÜL G., TANAÇAN A., KIR S., BEKSAÇ M. S.  
Perinatal Medicine 2017, Turkey, 28 - 29 April 2019
- IV. **METABOLIC INFRASTRUCTURE OF PREGNANT WOMEN WITH METHYLENETETRAHYDROFOLATE REDUCTASE POLYMORPHISMS METABOLOMIC ANALYSIS**  
REÇBER T., ÖRGÜL G., AYDIN E., TANACAN A., NEMUTLU E., KIR S., BEKSAÇ M. S.  
12th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2018
- V. **Congenital pulmonary airway malformation prenatal detection and perinatal outcome**  
BEKSAÇ M. S., ÖRGÜL G., BAYRAMOĞLU TEPE N., ÇAĞAN M., AYDIN E., ÇELİK H. T., DEMİRCİN M., SOYER T., GÜÇER K. Ş., YURDAKÖK M.  
7th CONGRESS OF THE SOUTH - EAST EUROPEAN SOCIETY OF PERINATAL MEDICINE and 3rd CONGRESS OF FETAL AND NEONATAL MEDICINE, 10 - 12 May 2018
- VI. **CENTRAL NERVOUS SYSTEM ABNORMALITIES**  
AYDIN E.  
7th Congress of the South - East European Society of Perinatal Medicine and 3rd Congress of fetal and neonatal medicine, 10 - 12 May 2018
- VII. **KOMPLİKE OLMUŞ MONOKORYONİK İKİZ GEBELİKLERİN YÖNETİMİNDE YENİ BİR YAKLAŞIM MİKRODALGA ABLASYON İLE SELEKTİF REDÜKSİYON UYGULANAN OLGU SUNUMU**  
AYDIN E., ÖRGÜL G., ÖZYÜNCÜ Ö., DEREN Ö.  
Türkiye Maternal Fetal Tıp ve Perinatoloji Derneği Ulusal kongresi, Turkey, 27 - 30 October 2016
- VIII. **FETAL GALEN VENİ ANEVRİZMASININ TANISI VE YÖNETİMİ**  
ÖRGÜL G., AYDIN E., ÖZYÜNCÜ Ö.  
Türkiye Maternal Fetal Tıp ve Perinatoloji Derneği, Fetal Tıp ve Prenatal Tanı Subgrup Toplantısı, Turkey, 10 - 11 June 2016
- IX. **Pregnancy Outcome of Women With Epilepsy: A Retrospective Analysis of 12 years**  
NUHOĞLU E., TURGAL M., KASAPOĞLU D., AYDIN E., BEKSAÇ M. S.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015
- X. **A Case of Pulmonary Sequestration Resulting in Termination**  
AYDIN E., KASAPOĞLU D., TURGAL M., ÖZYÜNCÜ Ö., BEKSAÇ M. S.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015
- XI. **Pregnancy Outcomes of Patients who Gave a Live Birth with Celiac Disease: a Case Series**  
ALTIN D., AYDIN E., BEKSAÇ M. S.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015
- XII. **Perinatal Outcomes of Papillary Thyroid Cancer During Pregnancy**  
AKTOZ F., TURGAL M., AYDIN E., BEKSAÇ M. S.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015
- XIII. **Different Dose Intravaginal Misoprostol Administration in Second Trimester Pregnancy Termination**  
ÖZYÜNCÜ Ö., AYDIN E., CAN G. S., TURGAL M.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015
- XIV. **Prenatal Diagnosis and Outcomes of Fetal Cardiac Rhabdomyomas: Evaluation of Seven Cases**  
AYDIN E., TURGAL M., NUHOĞLU E., ÖZYÜNCÜ Ö.  
Perinatal Medicine 2015, Turkey, 23 - 24 April 2015