

# Prof. MESUT ABDÜLKERİM ÜNSAL

## Personal Information

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## Education Information

Expertise In Medicine, Ssk Bakırköy Doğumevi, Kadın Hastalıkları Ve Doğum, Turkey 1987 - 1991

Under Graduate, Ankara University, Tıp Fakültesi, Turkey 1980 - 1986

## Certificates, Courses and Trainings

Health&Medicine, ÜYTE, Ankara Üniversitesi Tıp Fakültesi Kadın Hastalıkları ve Doğum, 2008

## Dissertations

Expertise In Medicine, Abortus imminens olgularında tanıya ultrasonografi ile erken yaklaşım, Ssk Bakırköy Doğumevi, Kadın Hastalıkları Ve Doğum, Cerrahi Tıp, 1991

## Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Obstetrics and Gynecology

## Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Tıp Fakültesi, Cerrahi Tıp, 2015 - Continues

Professor, Karadeniz Technical University, Tıp Fakültesi, Cerrahi Tıp, 2012 - 2015

Associate Professor, Karadeniz Technical University, Tıp Fakültesi, Cerrahi Tıp, 2006 - 2012

Assistant Professor, Karadeniz Technical University, Tıp Fakültesi, Cerrahi Tıp, 2001 - 2006

## Professional Experience

Head of Department, Canakkale Onsekiz Mart University, 2015 - Continues

Deputy Head of Department, Karadeniz Technical University, Cerrahi Tıp, 2006 - 2014

## Jury Memberships

Associate Professor Exam, doçentlik sınav jürisi, uak, March, 2016

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Hepatitis D infection should be taken in mind while evaluating neonatal outcomes related to maternal hepatitis B infection.**  
BEYAZIT F., Unsal M. A.  
The journal of maternal-fetal & neonatal medicine : the official journal of the European Association of Perinatal Medicine, the Federation of Asia and Oceania Perinatal Societies, the International Society of Perinatal Obstetricians, vol.32, pp.701, 2019 (Journal Indexed in SCI)
- **Elevated circulating nitric oxide levels correlates with enhanced oxidative stress in patients with hyperemesis gravidarum.**  
Beyazit F., TÜRKÖN H., PEK E., OZTURK F., ÜNSAL M. A.  
Journal of obstetrics and gynaecology : the journal of the Institute of Obstetrics and Gynaecology, vol.38, pp.668-673, 2018 (Journal Indexed in SCI)
- **The prevalence of human papillomavirus (HPV) genotypes detected by PCR in women with normal and abnormal cervico-vaginal cytology**  
BEYAZIT F., SILAN F., Gencer M., Aydin B., Paksoy B., ÜNSAL M. A. , ÖZDEMİR Ö.  
GINEKOLOGIA POLSKA, vol.89, pp.62-67, 2018 (Journal Indexed in SCI)
- **IL18 receptors are required for IL-37-mediated epithelial ovarian tumor progression**  
BEYAZIT F., ÜNSAL M. A.  
Archives of Gynecology and Obstetrics, vol.295, pp.1301-1302, 2017 (Journal Indexed in SCI)
- **Evaluation of the hematologic system as a marker of subclinical inflammation in hyperemesis gravidarum: A case control study**  
BEYAZIT F., ÖZTÜRK F. H. , PEK E., ÜNSAL M. A.  
Ginekologia Polska, vol.88, pp.315-319, 2017 (Journal Indexed in SCI)
- **Intramural leiomyoma without endometrial cavity distortion may negatively affect the ICSI - ET outcome**  
GÜVEN S., KART C., Unsal M. A. , Odaci E.  
REPRODUCTIVE BIOLOGY AND ENDOCRINOLOGY, vol.11, 2013 (Journal Indexed in SCI)
- **Brenner tumor of the ovary revealed by cyst aspiration in a patient undergoing in vitro fertilization.**  
GUVEN S., KART C., COBANOGLU U., GUVEN E. O. , Unsal M. A.  
International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics, vol.121, pp.278-9, 2013 (Journal Indexed in SCI)
- **Failed labor induction in nulliparous women at term: the role of pelvic floor muscle strength**  
ARAN T., OSMANAĞAOĞLU M. A. , KART C., GÜVEN S., ŞAHİN M., Unsal M. A.  
INTERNATIONAL UROGYNECOLOGY JOURNAL, vol.23, pp.1105-1110, 2012 (Journal Indexed in SCI)
- **Carbon dioxide pneumoperitoneum induces systemic oxidative stress: a clinical study**  
ARAN T., Unsal M. A. , GÜVEN S., KART C., Cetin E. C. , ALVER A.  
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.161, pp.80-83, 2012 (Journal Indexed in SCI)
- **Complete hydatidiform mole coexisting with a live fetus**  
Unsal M. A. , GÜVEN S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.39, pp.262-264, 2012 (Journal Indexed in SCI)
- **Serum ischemia-modified albumin as a novel marker of ovarian torsion: An experimental study**  
ARAN T., GÜVEN S., Unsal M. A. , ALVER A., MENTEŞE A., YULUĞ E.  
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.150, pp.72-75, 2010 (Journal Indexed in SCI)
- **Internal iliac artery embolisation in the treatment of uncontrolled haemorrhage associated with placenta accreta and partial hydatidiform mole**  
Unsal M. A. , ARAN T., DİNÇ H., ÇEKİÇ B.  
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.30, pp.310-311, 2010 (Journal Indexed in SCI)
- **The effects of carbon dioxide pneumoperitoneum on ovarian blood flow, oxidative stress markers, and morphology during laparoscopy: a rabbit model**

GÜVEN S., Muci E., Unsal M. A. , YULUĞ E., ALVER A., Duman M. K. , MENTEŞE A.

FERTILITY AND STERILITY, vol.93, pp.1327-1332, 2010 (Journal Indexed in SCI)

● **The effect of CO<sub>2</sub> insufflation-desufflation attacks on tissue oxidative stress markers during laparoscopy: a rat model**

Unsal M. A. , GÜVEN S., İMAMOĞLU M., Aydin S., ALVER A.

FERTILITY AND STERILITY, vol.92, pp.363-368, 2009 (Journal Indexed in SCI)

● **The novel ischemia marker 'ischemia-modified albumin' is increased in normal pregnancies**

GÜVEN S., ALVER A., MENTEŞE A., İlhan F. C. , CALAPOĞLU M., Unsal M. A.

● ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.88, pp.479-482, 2009 (Journal Indexed in SCI)

● **The effect of pregnancy on the physical and sexual abuse of women that presented to a state hospital in Trabzon, Turkey**

TOPBAŞ M., Uensal M. A. , Can G., Bacak A., Oezguen S.

● TURKISH JOURNAL OF MEDICAL SCIENCES, vol.38, pp.335-342, 2008 (Journal Indexed in SCI)

● **Does anti-oxidant prophylaxis with melatonin prevent adverse outcomes related to increased oxidative stress caused by laparoscopy in experimental rat model?**

CAY A., İMAMOĞLU M., Unsal M. A. , AYDIN S., ALVER A., AKYOL A., SARIHAN H.

● JOURNAL OF SURGICAL RESEARCH, vol.135, pp.2-8, 2006 (Journal Indexed in SCI)

● **Apoptotic and morphological features of the umbilical artery endothelium in mild and severe pre-eclampsia**

YULUG E., YENİLMEZ E., Unsal M. A. , AYDIN S., TEKELIOĞLU Y., ARVAS H.

● ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.85, pp.1038-1045, 2006 (Journal Indexed in SCI)

● **Total antioxidant capacity and superoxide dismutase activity levels in serum and gingival crevicular fluid in post-menopausal women with chronic periodontitis**

BALTACIOĞLU E., AKALIN F., ALVER A., BALABAN F., Unsal M. A. , KARABULUT E.

● JOURNAL OF CLINICAL PERIODONTOLOGY, vol.33, pp.385-392, 2006 (Journal Indexed in SCI)

● **The effects of increased intraabdominal pressure on testicular blood flow, oxidative stress markers, and morphology**

İmamoglu M., Cay A., Unsal M. A. , Aydin S., Ozdemir O., Karahan C., Sari A., Sarihan H.

● JOURNAL OF PEDIATRIC SURGERY, vol.41, pp.1118-1124, 2006 (Journal Indexed in SCI)

● **The acute alterations in biochemistry, morphology, and contractility of rat-isolated terminal ileum via increased intra-abdominal pressure**

Unsal M. A. , İMAMOĞLU M., DUMAN M., AYDIN S., ULKU C., KESİM M., ALVER A., KALYONCU N., YARIS E., BOZKAYA H.

● PHARMACOLOGICAL RESEARCH, vol.53, pp.135-141, 2006 (Journal Indexed in SCI)

● **Acute alterations in biochemistry, morphology and contractility of rat isolated urinary bladder via increased intra-abdominal pressure**

Unsal M. A. , İmamoglu M., Cay A., DUMAN M., Aydin S., Ulku C., Kesim M., Alver A., Bozkaya H.

● GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.61, pp.179-187, 2006 (Journal Indexed in SCI)

● **The effects of short-term raloxifene therapy on fibrinolysis markers: TAFI, tPA, and PAI-1**

OZEREN M., KARAHAN S., OZGUR M., EMİNAGAĞLU S., Unsal M. A. , BAYTAN S., BOZKAYA H.

● ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.84, pp.987-991, 2005 (Journal Indexed in SCI)

● **A case of rosiglitazone exposure in the second trimester of pregnancy**

KALYONCU N., YARIS F., ULKU C., DUMAN M., KESİM M., Unsal M. A. , DİKİCİ M., YARIS E.

● REPRODUCTIVE TOXICOLOGY, vol.19, pp.563-564, 2005 (Journal Indexed in SCI)

● **Pregnancy outcome following exposure to orlistat, ramipril, glimepiride in a woman with metabolic syndrome**

KALYONCU N., YARIS F., DUMAN M., KESİM M., ULKU C., YARIS E., Unsal M. A. , DİKİCİ M.

● SAUDI MEDICAL JOURNAL, vol.26, pp.497-499, 2005 (Journal Indexed in SCI)

● **Psychotropic drugs in pregnancy: a case-control study**

YARIS F., ULKU C., KESİM M., DUMAN M., Unsal M. A. , DİKİCİ M., KALYONCU N., YARIS E.

● PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, vol.29, pp.333-338, 2005 (Journal

- Indexed in SCI)
- **Uterine prolapse immediately after labor**  
Unsal M. A. , ZENGİN U, OZEREN M., BOZKAYA H.  
SAUDI MEDICAL JOURNAL, vol.26, pp.150-151, 2005 (Journal Indexed in SCI)
- **Newer antidepressants in pregnancy: prospective outcome of a case series**  
YARIS F., DUMAN M., KESİM M., ULKU C., YARIS E., KALYONCU N., Unsal M. A.  
REPRODUCTIVE TOXICOLOGY, vol.19, pp.235-238, 2004 (Journal Indexed in SCI)
- **Urinary tract infections in unplanned pregnancies and fetal outcome**  
YARIS F., DUMAN M., KESİM M., Unsal M. A. , YARIS E., ULKU C., KALYONCU N.  
EUROPEAN JOURNAL OF CONTRACEPTION AND REPRODUCTIVE HEALTH CARE, vol.9, pp.141-146, 2004 (Journal Indexed in SCI)
- **Microgenia: An unusual complication of cesarean delivery**  
KARACAL N., AMBARCIOĞLU O., MAMEDOV T., Unsal M. A. , KUTLU N.  
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.113, pp.2215-2216, 2004 (Journal Indexed in SCI)

### Articles Published in Other Journals

- **Obesity and insulin resistance are significant predictors of serum leptin levels.**  
BEYAZIT F., Ünsal M. A.  
Journal of the Turkish German Gynecological Association, vol.18, pp.158-159, 2017 (Journal Indexed in ESCI)
- **The Relationship Between Intraabdominal Hypertension and Preeclampsia**  
ÜNSAL M. A. , İNCE Ü., CENGİZ S., KARAHAN S. C. , ARAN T.  
Obstetrics Maternal-Fetal Medicine and Perinatology, vol.23, pp.1-5, 2017 (Refereed Journals of Other Institutions)
- **Effect of maternal ABO blood type on birth weight and preeclampsia**  
BEYAZIT F., PEK İ. E. , GÜNGÖR A. Ç. , GENÇER M., ÜNSAL M. A.  
International Journal of Reproduction, Contraception, Obstetrics and Gynecology, vol.6, pp.2164-2167, 2017  
(Refereed Journals of Other Institutions)
- **Retrospective Analysis Of Factors Affecting The Clinical Course And Treatment Outcome Of Ectopic Pregnancy.**  
BEYAZIT F., PEK İ. E. , GÜNGÖR A. Ç. , GENÇER M., UYSAL A., HACİVELİOĞLU S. Ö. , ÜNSAL M. A.  
The Journal of Gynecology - Obstetrics and Neonatology, vol.14, pp.9-12, 2017 (Other Refereed National Journals)

### Refereed Congress / Symposium Publications in Proceedings

- **The Association of CTLA4 Rs231775 Gene Polymorphism with TNF-alpha and IL-6 and Susceptibility To Polycystic Ovarian Syndrome in Relation to Body-Mass Index and Insulin Resistance**  
BEYAZIT F., HIZ M. M. , TÜRKÖN H., AÇAR K., ÜNSAL M. A.  
16. Ulusal Jinekoloji ve Obstetrik Kongresi, Antalya, Turkey, 9 - 13 May 2018
- **Kliniğimizde Takip Edilen Kadın Hastalarda Servikal Neoplaziyi Değerlendirmek İçin Kullanılan Pap Smear ve HPV DNA Test Sonuçlarının Retrospektif Analizi**  
BEYAZIT F., SILAN F., GENÇER M., AYDIN B., PAKSOY B., ÜNSAL M. A. , ÖZDEMİR Ö.  
İstanbul Üniversitesi 7. Kadın Doğum Günleri, İstanbul, Turkey, 7 - 10 December 2017
- **Gastro-Özofageal Reflüsü Olan Üçüncü Trimesterdeki Gebelerde Sağlık ile İlişkili Hayat Kalitesinin Objektif Parametrelerle Değerlendirilmesi**  
BEYAZIT F., GÜNGÖR A. Ç. , ÜNSAL M. A.  
İstanbul Üniversitesi 7. Kadın Doğum Günleri, İstanbul, Turkey, 7 - 10 December 2017
- **THE EFFECT OF EMBRYO TRANSFER LOADING VOLUME ON CLINICAL PREGNANCY RATES IN NORMORESPONDERS UNDERWENT LONG AGONIST PROTOCOL INTRACYTOPLASMIC SPERM INJECTION CYCLES WITH SINGLE EMBRYO TRANSFER**

GÜVEN S., Odaci E., YULUĞ E., KART C., Unsal M. A. , GUVEN E. S. G.

International-Federation-of-Fertility-Societies 21st World Congress on Fertility and Sterility / 69th Annual Meeting of the American-Society-for-Reproductive-Medicine, Massachusetts, United States Of America, 12 - 17 October 2013, vol.100

● **LOW OR HIGH ASPIRATION VACUUM PRESSURE TO YIELD OOCYTES FOR POOR RESPONDER IN OOCYTE PICK-UP PROCEDURE**

GÜVEN S., KART C., Unsal M. A. , Odaci E., YULUĞ E., GUVEN E. S. G.

International-Federation-of-Fertility-Societies 21st World Congress on Fertility and Sterility / 69th Annual Meeting of the American-Society-for-Reproductive-Medicine, Massachusetts, United States Of America, 12 - 17 October 2013, vol.100

● **ENDOMETRIAL INJURY MAY INCREASE THE CLINICAL PREGNANCY RATE IN NORMORESPONDERS UNDERWENT LONG AGONIST PROTOCOL INTRACYTOPLASMIC SPERM INJECTION CYCLES WITH SINGLE EMBRYO TRANSFER**

GÜVEN S., KART C., Unsal M. A. , Yildirim O., Odaci E., YULUĞ E.

Annual Meeting of the American-Society-for-Reproductive-Medicine, Florida, United States Of America, 15 - 19 October 2011, vol.96

● **Mean blastomer diameter may predict the clinical pregnancy in long agonist protocol intracytoplasmic sperm injection cycles with single embryo transfer**

GÜVEN S., Odaci E., Yildirim O., KART C., Unsal M. A. , YULUĞ E.

27th Annual Meeting of the European-Society-of-Human-Reproduction-and-Embryology, Stockholm, Sweden, 3 - 06 July 2011, vol.26

● **Pregnancy outcomes of women exposed to mood affecting drugs in Trabzon - Turkey**

DUMAN M., Muci E., Ulku C., Yaris F., Unsal M. A. , Kesim M., Kalyoncul N., YARIŞ E.

20th Congress of the European-College-of-Neuropsychopharmacology, Vienna, Austria, 13 - 17 October 2007, vol.17

## **Memberships / Tasks in Scientific Organizations**

TJOD Çanakkale, Member, 2016 - Continues

## **Scientific Refereeing**

Nobel medicus, National Scientific Refreed Journal, November 2017

## **Citations**

Total Citations (WOS):425

h-index (WOS):12