

Prof. Ahmet Cem BATUKAN

Personal Information

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Education

Postgraduate, Istanbul University, Istanbul Medical Faculty, Cerrahi Tıp Bilimleri Bölümü, Turkey 1995 - 2000

Foreign Languages

English, C1 Advanced

Academic Positions

Associate Professor, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgical Sciences, 2009 - Continues

Professor, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgical Sciences, 2013 - 2015

Associate Professor, Erciyes University, Tip Fakültesi, Cerrahi Tip Bilimleri Bölümü, 2007 - 2009

Assistant Professor, Erciyes University, Tip Fakültesi, Cerrahi Tip Bilimleri Bölümü, 2005 - 2007

Lecturer, Erciyes University, Tip Fakültesi, Cerrahi Tip Bilimleri Bölümü, 2004 - 2005

Courses

Postgraduate

Rhesus disease, Postgraduate, 2023 - 2024

Antepartum kanama, Postgraduate, 2022 - 2023

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Prenatal ultrasonographic findings of adhesion-membrane complex and its relation with obstetric history**
Hocaoglu M., Batukan C., YÜKSEL A.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.34, no.1, pp.99-104, 2021 (SCI-Expanded)
- II. **Symptoms and Health Quality After Laparoscopic and Robotic Myomectomy.**
TAKMAZ Ö., ÖZBAŞLI E., Gundogan S., BAŞTU E., Batukan C., Dede S., GÜNGÖR M.
JSLS : Journal of the Society of Laparoendoscopic Surgeons, vol.22, no.4, 2018 (SCI-Expanded)
- III. **Sonographic Findings and Perinatal Outcome of Multiple Pregnancies Associating a Complete Hydatidiform Mole and a Live Fetus: A Case Series**
KÜTÜK M. S., ÖZGÜN M. T., DOLANBAY M., Batukan C., Uludag S., Basbug M.
JOURNAL OF CLINICAL ULTRASOUND, vol.42, no.8, pp.465-471, 2014 (SCI-Expanded)
- IV. **Idiopathic hirsutism: local and peripheral expression of aromatase (CYP19A) and 5 alpha-reductase**

genes (SRD5A1 and SRD5A2)

ÇAĞLAYAN A. O., DÜNDAR M., Tanrıverdi F., Baysal N. A., ÜNLÜHİZARCI K., ÖZKUL Y., BORLU M., Batukan C., Kelestimur F.

FERTILITY AND STERILITY, vol.96, no.2, pp.479-482, 2011 (SCI-Expanded)

V. Prenatal diagnosis and postnatal outcome of pelvic kidneys

Batukan C., YÜKSEL A.

PRENATAL DIAGNOSIS, vol.31, no.4, pp.356-359, 2011 (SCI-Expanded)

VI. The influence of obesity on ICSI outcomes in women with polycystic ovary syndrome

ÖZGÜN M. T., Uludag S., ÖNER G., Batukan C., AYGEN E. M., Sahin Y.

JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.31, no.3, pp.245-249, 2011 (SCI-Expanded)

VII. First trimester diagnosis of sacrococcygeal teratoma using two- and three-dimensional ultrasound.

Batukan C., Ozgun M., Basbug M.

Journal of clinical ultrasound : JCU, vol.39, pp.160-3, 2011 (SCI-Expanded)

VIII. Prenatal Diagnosis of Fetal Hypothyroidism After Maternal Radioactive Iodine Exposure During Pregnancy

Basbug M., ÖZGÜN M. T., Murat N., Batukan C., ÖZÇELİK B., Kurtoglu S.

JOURNAL OF CLINICAL ULTRASOUND, vol.38, no.9, pp.506-508, 2010 (SCI-Expanded)

IX. Prevention of paclitaxel and cisplatin induced ovarian damage in rats by a gonadotropin-releasing hormone agonist

ÖZÇELİK B., Turkyilmaz C., ÖZGÜN M. T., SERİN İ. S., Batukan C., Ozdamar S., ÖZTÜRK A.

FERTILITY AND STERILITY, vol.93, no.5, pp.1609-1614, 2010 (SCI-Expanded)

X. Intrauterine device use does not increase the incidence of anti-hepatitis C seropositivity among monogamous women in Turkey

ÖZGÜN M. T., Batukan C., MAZİCİOĞLU M. M., SERİN İ. S., BAŞKOL M., ÖZTÜRK A.

CONTRACEPTION, vol.80, no.3, pp.261-265, 2009 (SCI-Expanded)

XI. Prenatal Sonographic Findings in a Fetus with Splenogonadal Fusion Limb Defect Syndrome

Basbug M., AKGÜN H., ÖZGÜN M. T., Turkyilmaz C., Batukan C., ÖZÇELİK B.

JOURNAL OF CLINICAL ULTRASOUND, vol.37, no.5, pp.298-301, 2009 (SCI-Expanded)

XII. Selective ovarian vein sampling can be crucial to localize a Leydig cell tumor: an unusual case in a postmenopausal woman.

Ozgun M., Batukan C., Turkyilmaz C., Dolanbay M., Mavili E.

Maturitas, vol.61, pp.278-80, 2008 (SCI-Expanded)

XIII. Removal of ascites up to 7.5 liters on one occasion and 45 liters in total may be safe in patients with severe ovarian hyperstimulation syndrome.

Ozgun M., Batukan C., Oner G., Uludag S., Aygen E., Sahin Y.

Gynecological endocrinology : the official journal of the International Society of Gynecological Endocrinology, vol.24, pp.656-8, 2008 (SCI-Expanded)

XIV. Management of a broken needle: retained in the first caesarean section, removed during the second abdominal delivery.

Ozgun M., Batukan C., Basbug M., Atakul T.

Journal of obstetrics and gynaecology : the journal of the Institute of Obstetrics and Gynaecology, vol.28, pp.653-5, 2008 (SCI-Expanded)

XV. Cervical ripening before operative hysteroscopy in premenopausal women: a randomized, double-blind, placebo-controlled comparison of vaginal and oral misoprostol.

Batukan C., Ozgun M., Ozcelik B., Aygen E., Sahin Y., Turkyilmaz C.

Fertility and sterility, vol.89, pp.966-73, 2008 (SCI-Expanded)

XVI. Can the classical euchromatic variants of 9q12/qh+ cause recurrent abortions?

Dundar M., Caglayan A. O., Saatci C., Batukan C., Basbug M., Ozkul Y.

Genetic counseling (Geneva, Switzerland), vol.19, no.3, pp.281-6, 2008 (SCI-Expanded)

XVII. Isolated torsion of the fallopian tube during pregnancy: a case report.

Batukan C., Ozgun M. T., Turkyilmaz C., Tayyar M.

- The Journal of reproductive medicine, vol.52, no.8, pp.745-7, 2007 (SCI-Expanded)
- XVIII. **Isolated torsion of fallopian tube in a post-menopausal patient: A case report**
ÖZGÜN M. T., Batukan C., Turkyilmaz C., Serin I. S.
MATURITAS, vol.57, no.3, pp.325-327, 2007 (SCI-Expanded)
- XIX. **First-trimester fetal limb biometry in Chinese population**
Ozgun M. T., Batukan C., Basbug M.
PRENATAL DIAGNOSIS, vol.27, no.6, pp.587, 2007 (SCI-Expanded)
- XX. **First-trimester fetal limb biometry in the Chinese population.**
Ozgun M., Batukan C., Basbug M.
Prenatal diagnosis, vol.27, 2007 (SCI-Expanded)
- XXI. **Sacrococcygeal teratoma in a fetus with prenatally diagnosed partial trisomy 10q (10q24.3 -> qter) and partial monosomy 17p (p13.3 -> pter)**
Batukan C., ÖZGÜN M. T., Basbug M., ÇAĞLAYAN A. O., DÜNDAR M., Murat N.
PRENATAL DIAGNOSIS, vol.27, no.4, pp.365-368, 2007 (SCI-Expanded)
- XXII. **Prenatal diagnosis of a fetus with partial trisomy 7p**
ÖZGÜN M. T., Batukan C., Basbug M., Akgun H., ÇAĞLAYAN A. O., DÜNDAR M.
FETAL DIAGNOSIS AND THERAPY, vol.22, no.3, pp.229-232, 2007 (SCI-Expanded)
- XXIII. **Surgical management of intra-abdominal mislocated intrauterine devices**
ÖZGÜN M. T., Batukan C., Serin I. S., Ozcelik B., Basbug M., DOLANBAY M.
CONTRACEPTION, vol.75, no.2, pp.96-100, 2007 (SCI-Expanded)
- XXIV. **Comparison of two oral contraceptives containing either drospirenone or cyproterone acetate in the treatment of hirsutism**
Batukan C., Muderris I. I., Ozcelik B., ÖZTÜRK A.
GYNECOLOGICAL ENDOCRINOLOGY, vol.23, no.1, pp.38-44, 2007 (SCI-Expanded)
- XXV. **Sildenafil reduces postoperative adhesion formation in a rat uterine horn model**
Batukan C., ÖZGÜN M. T., Basbug M., MÜDERRİS İ. İ.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.135, no.2, pp.183-187, 2007 (SCI-Expanded)
- XXVI. **Comment on: 'a case of quadruplet pregnancy with a complete hydatidiform mole'.**
Ozgun M., Batukan C., Basbug M.
Prenatal diagnosis, vol.26, pp.1096-7, 2006 (SCI-Expanded)
- XXVII. **Elevated second trimester serum homocysteine levels in women with gestational diabetes mellitus.**
Guven M., Kilinc M., Batukan C., Ekerbicer H., Aksu T.
Archives of gynecology and obstetrics, vol.274, pp.333-7, 2006 (SCI-Expanded)
- XXVIII. **Prenatal and postnatal findings in a case with the autosomal recessive type of Robinow syndrome**
GÜVEN M., Batukan C., Ceylaner S., ÜZEL M., Ozbek A., Demirpolat G.
FETAL DIAGNOSIS AND THERAPY, vol.21, no.4, pp.386-389, 2006 (SCI-Expanded)
- XXIX. **Efficacy of a new oral contraceptive containing drospirenone and ethinyl estradiol in the long-term treatment of hirsutism.**
Batukan C., Muderris I.
Fertility and sterility, vol.85, pp.436-40, 2006 (SCI-Expanded)
- XXX. **A case of fetal anticonvulsant syndrome with severe bilateral upper limb defect**
GÜVEN M., Batukan C., Ceylaner S., Ceylaner G., ÜZEL M.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.19, no.2, pp.115-117, 2006 (SCI-Expanded)
- XXXI. **[Prenatal diagnosis of right atrial isomerism (asplenia-syndrome): case report].**
Batukan C., Schwabe M., Heling K., Hartung J., Chaoui R.
Ultraschall in der Medizin (Stuttgart, Germany : 1980), vol.26, pp.234-8, 2005 (SCI-Expanded)
- XXXII. **Urinary levels of nuclear matrix protein-22 in pregnant and non-pregnant women.**
Guven M., Kilinc M., Batukan C.
International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics, vol.89, pp.138-9, 2005 (SCI-Expanded)

- XXXIII. **Fetal cerebellar hemorrhage in a severely growth-restricted fetus: natural history and differential diagnosis from Dandy-Walker malformation**
 Yuksel A., Batukan C.
 ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.22, no.2, pp.178-181, 2003 (SCI-Expanded)
- XXXIV. **Bedside estimation of Down syndrome risk during first-trimester ultrasound screening**
 Herman A., Dreazen E., Herman A., Batukan C., Holzgreve W., Tercanli S.
 ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.20, no.5, pp.468-475, 2002 (SCI-Expanded)
- XXXV. **Prenatal diagnosis of an infratentorial subdural hemorrhage: case report**
 Batukan C., Holzgreve W., Bubl R., Visca E., Radu E., Tercanli S.
 ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.19, no.4, pp.407-409, 2002 (SCI-Expanded)
- XXXVI. **Comparison of 25 and 50 µg vaginally administered misoprostol for preinduction of cervical ripening and labor induction**
 HAS R., Batukan C., Ermis H., CEVHER E., ARAMAN A. O., Kilic G., Ibrahimoglu L.
 GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.53, no.1, pp.16-21, 2002 (SCI-Expanded)
- XXXVII. **Screening for aneuploidy by first trimester nuchal translucency measurement: Results from a prospective trial including 1980 cases in a single center in Switzerland**
 Tercanli S., Holzgreve W., Batukan C., Gerber A., Ermis H., Miny P.
 ULTRASCHALL IN DER MEDIZIN, vol.23, no.1, pp.22-26, 2002 (SCI-Expanded)
- XXXVIII. **Large placental chorioangioma as a cause of sudden intrauterine fetal death. A case report**
 Batukan C., Holzgreve W., Danzer E., Bruder E., Hosli I., Tercanli S.
 FETAL DIAGNOSIS AND THERAPY, vol.16, no.6, pp.394-397, 2001 (SCI-Expanded)
- XXXIX. **Myomectomy during the first trimester associated with fetal limb anomalies and hydrocephalus in a twin pregnancy**
 Danzer E., Holzgreve W., Batukan C., Miny P., Tercanli S., Hoesli I.
 PRENATAL DIAGNOSIS, vol.21, no.10, pp.848-851, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Metformin improves ovulation and pregnancy rates in patients with polycystic ovary syndrome**
 Batukan C., Baysal B.
 Archives of Gynecology and Obstetrics, vol.265, no.3, pp.124-127, 2001 (Scopus)
- II. **Biochemical and body weight changes with metformin in polycystic ovary syndrome.**
 Baysal B., Batukan M., Batukan C.
 Clinical and experimental obstetrics & gynecology, vol.28, no.4, pp.212-4, 2001 (Scopus)

Books

- I. **Sonographische Hinweiszeichen auf fetale Chromosomenstörungen in zeiten Trimenon**
 Batukan A. C.
 in: Ultraschall in Gynaekologie und Geburtshilfe, Holzgreve,Tercanli,Sohn, Editor, Georg Thieme Verlag , Stuttgart,
 pp.370-381, 2003

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Detection of 15q (Prader Willi/Angelman) deletion in maternal cell-free fetal dna test, a case report**
 BATUKAN A. C., TAKMAZ Ö., YAKICIER M. C., ALANAY Y., ÖZBAŞLI E., Tosun O.
 25th European Congress of Perinatal Medicine, Maastricht, Netherlands, 15 - 18 June 2016, vol.29, pp.21-22,
 (Summary Text)

- II. **Robotic assisted laparoscopic myomectomy with da Vinci Si and Da Vinci Xi system: A Comparison of Perioperative Outcomes**
TAKMAZ Ö, GÜNGÖR M., DEDE S., BATUKAN C., ÖZBAŞLI E.
XI. Türk Alman Jinekoloji Kongresi, Antalya, Turkey, 11 - 15 May 2016, (Summary Text)
- III. **Detection of 15q (Prader Willi/ Angelman syndrome) deletion in maternal cell-free fetal DNA test; A case report**
BATUKAN C., TAKMAZ Ö, YAKICIER C., ALANAY Y., ÖZBAŞLI E.
XI. Türk Alman Jinekoloji Kongresi, Antalya, Turkey, 11 - 15 May 2016, (Summary Text)

Metrics

Publication: 45
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Citation (Scopus): 685
H-Index (WoS): 12
H-Index (Scopus): 16

Congress and Symposium Activities

Birth Congress, Invited Speaker, İstanbul, Turkey, 2024
Türkiye Maternal Fetal Tip ve Perinatoloji Derneği 14. ulusal kongresi, Invited Speaker, İstanbul, Turkey, 2024