

## Prof. GALİP SERDAR GÜNALP

### Personal Information

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### Education Information

Expertise In Medicine, Hacettepe University, Tıp, Kadın Doğum, Turkey 1980 - 1984

Undergraduate, Hacettepe University, Tıp, Tıp, Turkey 1973 - 1980

### Foreign Languages

English, C1 Advanced

### Research Areas

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

### Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2013 - 2017

### Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011 - Continues

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

- I. **The impact of paternal age on Intra Cytoplasmic Sperm Injection (ICSI) cycle outcome in ART: a retrospective study**  
Sokmensuer L. K., Mumusoglu S., Bozdag G., Yegenoglu H., Coskun N., Sever A., Gunalp S.  
HUMAN REPRODUCTION, vol.31, pp.166, 2016 (SCI-Expanded)
- II. **Is Intracytoplasmic Sperm Injection Success Affected by the Testicular Histopathology in Nonobstructive Azoospermic Patients?**  
KARAKOÇ SÖKMENSÜER L., Köse M., Demir A., BOZDAĞ G., GÖKÖZ Ö., GÜNALP G. S.  
JOURNAL OF REPRODUCTIVE MEDICINE, vol.60, pp.309-314, 2015 (SCI-Expanded)
- III. **Live birth after transfer of vitrified-warmed blastocyst derived from ICSI with frozen-thawed sperm: case report.**  
KARAKOÇ SÖKMENSÜER L., BOZDAĞ G., ESİNLER İ., GÜNALP G. S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.42, no.2, pp.251-252, 2015 (SCI-Expanded)

- IV. **Can combination of Day 3 and Day 5 embryo morphology be useful to predict pregnancy in in-vitro fertilization cycles?**  
Demir A., Köse M., BOZDAĞ G., KARAKOÇ SÖKMENSÜER L., Sever A., GÜNALP G. S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.41, no.6, pp.685-688, 2014 (SCI-Expanded)
- V. **Manual versus computer-automated semen analysis**  
KOSE M. G., SOKMENSUER L. K., DEMIR A. U., BOZDAĞ G., Gunalp S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.41, no.6, pp.662-664, 2014 (SCI-Expanded)
- VI. **Effect of sperm morphology on clinical outcome parameters in ICSI cycles**  
Demir B., Arikan I. I., Bozdag G., Esinler I., Sokmensuer L. K., Gunalp S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.39, no.2, pp.144-146, 2012 (SCI-Expanded)
- VII. **ICSI outcome of patients with severe oligospermia vs non-obstructive azoospermia**  
Demir B., Arikan I. I., Bozdag G., Esinler I., Sokmensuer L. K., Gunalp S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.39, no.2, pp.141-143, 2012 (SCI-Expanded)
- VIII. **ICSI cycle outcomes in oligozoospermia**  
Arikan I. I., Demir B., Bozdag G., Esinler I., Sokmensuer L. K., Gunalp S.  
CLINICAL AND EXPERIMENTAL OBSTETRICS & GYNECOLOGY, vol.39, no.3, pp.280-282, 2012 (SCI-Expanded)
- IX. **Hematocolpos causing severe urinary retention in an adolescent girl with imperforate hymen: an uncommon presentation**  
Gyimadu A., Sayal B., GÜVEN S., GÜNALP G. S.  
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.280, no.3, pp.461-463, 2009 (SCI-Expanded)
- X. **Genetic aspects of human male infertility: the frequency of chromosomal abnormalities and Y chromosome microdeletions in severe male factor infertility**  
Vicdan A., Vicdan K., Gunalp S., Kence A., Akarsu C., Isik A., Sozen E.  
EUROPEAN JOURNAL OF OBSTETRICS GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.117, no.1, pp.49-54, 2004 (SCI-Expanded)
- XI. **Disseminated peritoneal leiomyomatosis - A benign entity mimicking carcinomatosis**  
Altinok G., Usbutun A., Kucukali T., Gunalp S., Ayhan A.  
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.264, no.1, pp.54-55, 2000 (SCI-Expanded)
- XII. **A rare spermatogenetic disorder, globozoospermia: is there a role for Y chromosome microdeletions?**  
Gunalp S., Onculoglu C., Bildirici I., Bukulmez O., Yarali H., Gurgan T.  
HUMAN REPRODUCTION, vol.15, pp.108-109, 2000 (SCI-Expanded)
- XIII. **Women's perceptions of caesarean section: reflections from a Turkish teaching hospital**  
Tatar M., Gunalp S., Somunoglu S., Demiroglu A.  
SOCIAL SCIENCE & MEDICINE, vol.50, no.9, pp.1227-1233, 2000 (SSCI)
- XIV. **The effect of vaginal pH on the efficacy of vaginal misoprostol for induction of labor**  
Gunalp S., Bildirici I.  
ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.79, no.4, pp.283-285, 2000 (SCI-Expanded)
- XV. **Pure dysgerminoma of the ovary: a review of 45 well staged cases**  
Ayhan A., Bildirici I., Gunalp S., Yuce K.  
EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY, vol.21, no.1, pp.98-101, 2000 (SCI-Expanded)
- XVI. **COMPARISON OF CLINICAL AND SURGICAL-PATHOLOGICAL STAGING IN PATIENTS WITH ENDOMETRIAL CARCINOMA**  
AYHAN A., YARALI H., URMAN B., YUCE K., GUNALP S., AYHAN A., HAVLIOGLU S.  
JOURNAL OF SURGICAL ONCOLOGY, vol.43, no.1, pp.33-35, 1990 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A Primary Insular Type Carcinoid Tumor Arising in a Mature Cystic Teratoma of the Ovary: A Case Report**

BOYRAZ G., GÜNALP G. S.

Journal of Clinical Case Reports, vol.2, no.16, 2012 (Non Peer-Reviewed Journal)

**II. Globozoospermia: the last Castle in male Infertility**

Taskiran C., BAŞARAN A., GÜNALP G. S.

TURKISH JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol.2, no.4, pp.273-278, 2005 (ESCI)

## **Books & Book Chapters**

**I. erkek infertilitesine yaklaşım-azospermik erkeğin değerlendirilmesi ve yönetim**

GÜNALP G. S.

in: 2020 üreme tıbbı derneği kitabı, Cem fıçıoğlu, Editor, Nobel Tıp Kitapevi, Ankara, pp.127-146, 2019

**II. Bölüm 15 ERKEK İNFERTİLİTESİ**

GÜNALP G. S., MÜMÜŞOĞLU S.

in: JİNEKOLOJİK ENDOKRİNOLOJİ VE İNFERTİLİTE, Prof.Dr. M.Nedim Çicek, Doç.Dr.İnci Kahyaoğlu, Editor, Modern Tıp Kitabevi, Ankara, pp.271-296, 2017

**III. Obstetrik ve Jinekoloji Özet Bilgiler ve Güncel Notlar**

GÜNALP G. S.

Güneş Tıp Kitabevleri, 2016

**IV. Kadın Sağlığı Bölüm 19, 248-249 Menopoz ve Aile içi Şiddet**

Yücel Ö. S., GÜNALP G. S.

in: Goldmans Cecil Medicine Türkçe Çevirisi, Serhat Ünal, Editor, Güneş Kitabevi, Ankara, pp.1565-1571, 2015

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

**I. Erkek İnfertilitesine Yaklaşımın Prensipleri**

GÜNALP G. S.

7. Jinekolojik Endoskopi Sempozyum ve Çalıştayı, Turkey, 8 - 11 March 2018

**II. Sperm function test**

GÜNALP G. S.

19 world IVIS congress, 10 - 13 October 2017

**III. Number of follicles  $\geq 15$ mm and previous childbirth, but not ovarian reserve tests, are predictors of clinical pregnancy rates of ovarian stimulation and intra-uterine insemination cycles**

GÜNALP G. S., MÜMÜŞOĞLU S., ÖZTEN G., AKTOZ F., KARAKOÇ SÖKMENSÜER L., BOZDAĞ G.

33rd Annual Meeting of ESHRE, Geneva, Switzerland, Genoa, Italy, 2 - 05 July 2017, vol.32, pp.313-314

**IV. Üreme Endokrinologu gözüyle fertilité koruyucu yaklaşımlar ve sonuçları**

GÜNALP G. S.

13.Uludağ Jinekoloji ve Obstetrik Kış Kongresi, Turkey, 2 - 05 March 2017

**V. The impact of paternal age on intra cytoplasmic sperm injection cycle outcome in ART a retrospective study**

KARAKOÇ SÖKMENSÜER L., MÜMÜŞOĞLU S., BOZDAĞ G., YEĞENOĞLU H., COŞKUN N., sever a., GÜNALP G. S.

32nd ESHRE Annual Meeting, Helsinki, 3 - 06 July 2016, vol.31

**VI. The impact of paternal age on Intra Cytoplasmic Sperm Injection ICSI cycle outcome in ART a retrospective study**

KARAKOÇ SÖKMENSÜER L., MÜMÜŞOĞLU S., BOZDAĞ G., Yeğenoğlu H., COŞKUN N., Sever A., GÜNALP G. S.

32nd Annual Meeting of the European Society of Human Reproduction and Embryology, 3 - 06 July 2016, vol.31

**VII. The pregnancy rate of euthyroid women treated for hypothyroidism with levothyroxine in intracytoplasmic sperm injection cycles**

MÜMÜŞOĞLU S., OLGAN Ş., KARAKOÇ SÖKMENSÜER L., GÜNALP G. S., BOZDAĞ G.

XI. Turkish German Gynecology Congress, 11 - 15 May 2016

- VIII. **The pregnancy rate of euthyroid women treated for hypothyroidism with levothyroxine in intracytoplasmic sperm injection cycles**  
MÜMÜŞOĞLU S., OLGAN Ş., KARAKOÇ SÖKMENSÜER L., GÜNALP G. S., BOZDAĞ G.  
XI. Turkish German Gynecologic Congress, 11 - 15 May 2016
- IX. **The pregnancy rate of euthyroid women treated for hypothyroidism with levothyroxine in intracytoplasmic sperm injection cycles**  
MÜMÜŞOĞLU S., OLGAN Ş., KARAKOÇ SÖKMENSÜER L., GÜNALP G. S., BOZDAĞ G.  
Turkish-German Gynecological Association XI. Turkish German Gynecologic Congress, 11 - 15 May 2016
- X. **PREDICTION OF DIZYGOTIC TWINNING AFTER IN VITRO FERTILIZATION - DOUBLE EMBRYO TRANSFER**  
OLGAN Ş., BOZDAĞ G., KARAKOÇ SÖKMENSÜER L., MÜMÜŞOĞLU S., GÜNALP G. S.  
V. ÜREME TIBBİ VE CERRAHİSİ DERNEĞİ KONGRESİ, Turkey, 28 - 31 October 2015
- XI. **Osseous Metaplasia And Subsequent Spontaneous Pregnancy Chance A Case Report And Systematic Review Of The Literature**  
MÜMÜŞOĞLU S., BOZDAĞ G., Doğan S., ESİNLER İ., GÜNALP G. S.  
3rd Annual MESGE Congress in Conjunction with 6th Congress of TSGE, 8 - 12 April 2015
- XII. **Does oocyte morphology abnormalities affect the pregnancy rates of single embryo transfer on Day 5 or Day 3**  
KARAKOÇ SÖKMENSÜER L., GÜNALP G. S., BOZDAĞ G., Selçuk İ., ESİNLER İ.  
Fertility and Sterility, 12 - 17 October 2013, vol.100, pp.292
- XIII. **Can combination of Day 3 and Day 5 embryo morphology be useful to predict in vitro fertilization cycles**  
Demir A., BOZDAĞ G., KARAKOÇ SÖKMENSÜER L., Sever A., ESİNLER İ., GÜNALP G. S.  
Fertility and Sterility, 12 - 17 October 2013, vol.100, pp.509
- XIV. **DOES OOCYTE MORPHOLOGY ABNORMALITIES AFFECT THE PREGNANCY RATES OF SINGLE EMBRYO TRANSFER ON DAY 5 OR DAY 3?**  
Sokmensuer L. K., Gunalp S., Bozdag G., Selcuk I., Esinler I.  
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
- XV. **CAN COMBINATION OF DAY 3 AND DAY 5 EMBRYO MORPHOLOGY MAY BE USEFUL TO PREDICT PREGNANCY IN IN-VITRO FERTILIZATION CYCLES?**  
Demir A., Bozdag G., Sokmensuer L. K., Sever A., Esinler I., Gunalp S.  
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
- XVI. **PREAPOPTOTIC SPERM RATE IN EJACULATE AND INTRAUTERINE INSEMINATION SUCCESS RATE IN PATIENTS WITH UNEXPLAINED INFERTILITY.**  
Boyras G., Gunalp S., Menkveld R., Sokmensuer L. K., Bozdag G., Esinler I.  
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
- XVII. **HISTOPATHOLOGICAL ANALYSIS OF TESTICULAR SPECIMEN FROM NON-OBSTRUCTIVE AZOOSPERMIC PATIENTS.**  
Gunalp S., Sokmensuer L. K., Kose M., Bozdag G., Sever A., Demir A.  
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
- XVIII. **Preapoptotic sperm rate in ejaculate and intrauterine insemination success rate in patients with unexplained infertility**  
BOYRAZ G., GÜNALP G. S., Menkfeld R., KARAKOÇ SÖKMENSÜER L., BOZDAĞ G., ESİNLER İ.

Fertility and Sterility, 12 - 17 October 2013, vol.100, pp.986

- XIX. Prediction of blastocyst developmental competency by using morphological criteria on cleavage stage embryos**  
KARAKOÇ SÖKMENSÜER L., BOZDAĞ G., Sever A., ESİNLER İ., GÜNALP G. S.  
Human Reproduction, 1 - 04 July 2012, vol.27, pp.93
- XX. The outcome of mandatory single embryo transfer in poor ovarian responders**  
GÜNALP G. S., KARAKOÇ SÖKMENSÜER L., BOZDAĞ G., ESİNLER İ., Tarık A., Gürkan T.  
Human Reproduction, 6 - 09 July 2008, pp.144-145
- XXI. Expression of FMLP receptor on human sperm A crucial chemotactic tool for its own motility or a sign of unexplained infertility**  
KARAKOÇ SÖKMENSÜER L., ZEYBEK N. D., BOZDAĞ G., Aksu T., GÜNALP G. S., AŞAN E.  
Fertility and Sterility, 21 - 25 October 2006, pp.497
- XXII. The presence of mucus alone on the embryo transfer catheter may not affect the outcome of the intracytoplasmic sperm injection cycles**  
Aksu T., BOZDAĞ G., KARAKOÇ SÖKMENSÜER L., Sever A., Özbek M., GÜNALP G. S.  
Fertility and Sterility, 21 - 25 October 2006, pp.238
- XXIII. CD69 expression on midpiece and tail in human sperm role in adhesion and activation**  
ZEYBEK N. D., KARAKOÇ SÖKMENSÜER L., Bilgiç E., GÜNALP G. S., Aksu T., DAĞDEVİREN A.  
Fertility and Sterility, 21 - 25 October 2006, pp.498
- XXIV. The effect of smoking on performance of intracytoplasmic sperm injection cycles without another factor threatening ovarian reserve.**  
Karakoc Sokmensuer L., Bozdag G., Sever A., Kayaaslan S., Gunalp S., Aksu T.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXV. CD69 expression on midpiece and tail in human sperm: Role in adhesion and activation?**  
Zeybek D., Karakoc-Sokmensuer L., Bilgic E., Gunalp S., Aksu T., Dagdeviren A.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXVI. The number of oocyte pick up procedure per a single day may have detrimental effect on fertilization rate in intracytoplasmic sperm injection cycles.**  
Bozdag G., Sokmensuer L. K., Sahin H., Sever A., Gunalp S., Aksu T.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXVII. Two siblings with complete globozoospermia.**  
Demir B., Bozdag G., Sargon M., Gunalp S.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXVIII. The performance of single embryo transfer in intracytoplasmic sperm injection cycles.**  
Karakoc-Sokmensuer L., Bozdag G., Sever A., Aksu T., Gunalp S.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXIX. Expression of FMLP-receptor on human sperm: A crucial chemotactic tool for its own motility or a sign of unexplained infertility.**  
Karakoc-Sokmensuer L., Zeybek D., Bozdag G., Aksu T., Gunalp S., Asan E.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXX. Microdose flare-up protocol is not superior to luteal long leuprolide acetate protocol in patients greater than 38 year old with low antral follicle count.**  
Esinler I., Bozdag G., Gunalp S., Yarali H.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86

- XXXI. **Salpingectomy and cornual ligation achieve comparable outcome in patients with hydrosalpinx undergoing ICSI.**  
Esinler I., Bozdag G., Sakinci M., Gunalp S., Yarali H.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXXII. **ICSI performance of women with single ovary.**  
Esinler I., Bozdag G., Gunalp S., Yarali H.  
62nd Annual Meeting of the American-Society-for-Reproductive-Medicine, Louisiana, United States Of America, 21 - 25 October 2006, vol.86
- XXXIII. **Analysis of Factors Influencing Pregnancy Rates in Intrauterine Insemination Cycles**  
GÜVEN S., GÜNALP G. S., Aksu T., YARALI H., KARAKOÇ SÖKMENSÜER L., Sever A.  
Fertility and Sterility, 15 - 19 October 2005, pp.277-278
- XXXIV. **The evaluation of embryo transfer depth in intracytoplasmic sperm injection cycles.**  
Bozdag G., Esinler I., Sokmensuer L., Karakaya C., Gunalp S., Yarali H.  
Conjoint Annual Meeting of the American-Society-for-Reproductive-Medicine/Canadian-Fertility-and-Andrology-Society, Montreal, Canada, 15 - 19 October 2005, vol.84
- XXXV. **Endometrial Thickness 14mm on the day of hCG is associated with higher clinical pregnancy and implantation rates**  
ESİNLER İ., BOZDAĞ G., KARAKOÇ SÖKMENSÜER L., GÜNALP G. S., Aksu T., YARALI H.  
Human Reproduction, 19 - 22 June 2005, pp.121
- XXXVI. **Multinucleation is associated with high oocyte yield but comparable clinical pregnancy and implantation rates in ICSI cycles**  
KARAKOÇ SÖKMENSÜER L., Sever A., ESİNLER İ., BOZDAĞ G., GÜNALP G. S., Alagöz M.  
Human Reproduction, 19 - 22 June 2005, pp.153

## Supported Projects

MÜMÜŞOĞLU S., BOZDAĞ G., GÜNALP G. S., Mammadova S., Project Supported by Higher Education Institutions, Kanda Sfingosin-1 Fosfat Düzeyi ve Endometrioma İlişkisi, 2017 - 2022

GÜNALP G. S., MÜMÜŞOĞLU S., Project Supported by Higher Education Institutions, SERUMDA VE SEMİNAL SIVIDA BAKILAN D VİTAMİNİ DÜZEYLERİNİN SPERM HAREKETİ VE MORFOLOJİSİ ÜZERİNE ETKİSİNİN ARAŞTIRILMASI, 2016 - 2019

GÜNALP G. S., Project Supported by Higher Education Institutions, ESHRE 2016 (32.Avrupa İnsan Üreme Tıbbı ve Infertilite Kongresi), 2016 - 2019

GÜNALP G. S., BOZDAĞ G., KASAPOĞLU T., ZENGİN KASAPOĞLU D., USUBÜTÜN A., KARAKOÇ SÖKMENSÜER L., Project Supported by Higher Education Institutions, ENDOMETRİYAL DOKU ÖRNEKLERİNDE HOXA10 EKSPRESYONUNUN TÜP BEBEK SONUÇLARINA ETKİSİ, 2015 - 2017

GÜNALP G. S., Project Supported by Higher Education Institutions, Azospermik Erkeklerde Serum ve Seminal Ejakulat Sıvısındaki Anti-Müllerian Hormon Seviyesinin Testiküler Biyopsi ile Sperm Çıkma Şansını Öngörme Başarısı, 2012 - 2015

## Metrics

Publication: 58  
Citation (WoS): 140  
Citation (Scopus): 5  
H-Index (WoS): 7  
H-Index (Scopus): 1