

Doç. Dr. Serhat IŞIK



Endokrinoloji ve Metabolizma Hastalıkları

Eğitim

1995-2001 Osmangazi Tıp Fakültesi

Uzmanlık Alanı

ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI

İş Tecrübesi

DR. ARAŞTIRMA GÖREVLİSİ	GAZİ ÜNİVERSİTESİ TIP FAKÜLTESİ, İÇ HASTALIKLARI ANA BİLİM DALI	2002-2006
İÇ HASTALIKLARI UZMANI (DEVLET HİZMET YÜKÜMLÜLÜĞÜ)	ANKARA NUMUNE EĞİTİM VE ARAŞTIRMA HASTANESİ ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI KLİNİĞİ	2007-2007
ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI ARAŞTIRMA GÖREVLİSİ	ANKARA NUMUNE EĞİTİM VE ARAŞTIRMA HASTANESİ ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI KLİNİĞİ	2007-2010
ASKERLİK GÖREVİ	ANKARA GÜLHANE ASKERİ TIP AKADEMİSİ ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI KLİNİĞİ	2011-2012
ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI UZMANI (DEVLET HİZMET YÜKÜMLÜLÜĞÜ)	S.B. ADIYAMAN ÜNİVERSİTESİ EĞİTİM VE ARAŞTIRMA HASTANESİ	2012-2012
ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI UZMANI (DEVLET HİZMET	ANKARA NUMUNE EĞİTİM VE ARAŞTIRMA HASTANESİ ENDOKRİNOLOJİ VE METABOLİZMA	2012-2014

YÜKÜMLÜLÜĞÜ)	HASTALIKLARI KLİNİĞİ	
ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI EĞİTİM GÖREVLİSİ (VEKALETEN)	ANKARA NUMUNE EĞİTİM VE ARAŞTIRMA HASTANESİ ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI KLİNİĞİ	2014
ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI ÖĞRETİM ÜYESİ	GAZİ ÜNİVERSİTESİ TIP FAKÜLTESİ, İÇ HASTALIKLARI ANA BİLİM DALI ENDOKRİNOLOJİ VE METABOLİZMA HASTALIKLARI BİLİM DALI	2014-2016

Üyelikler

Ankara Diyabet Derneği, 2007

Türkiye Endokrinoloji ve Metabolizma Hastalıkları Derneği, 2007

European Society of Endocrinology, 2008

Endocrine Society, 2009

Ulusal Yayınlar

Uluslararası hakemli dergilerde yayımlanan makaleler:

- 1.Doğan BA, Arduç A, Tuna MM, Nasıroğlu NI, Işık S, Berker D, Güler S. Evaluation of atherosclerosis after cessation of cabergoline therapy in patients with prolactinoma. *Anatol J Cardiol.* 2015 Jul 29. doi: 10.5152/AnatolJCardiol.2015.6416.
- 2.Akbaba G, Berker D, Isık S, Tuna MM, Koparal S, Vural M, Yılmaz FM, Topcuoglu C, Guler S. Changes in the before and after thyroxine treatment levels of adipose tissue, leptin, and resistin in subclinical hypothyroid patients. *Wien Klin Wochenschr.* 2015 Sep 22. [Epub ahead of print] PubMed PMID: 26394780.
- 3.Arduc A, Isık S, Allusoglu S, Iriz A, Dogan BA, Gocer C, Tuna MM, Berker D, Guler S. Evaluation of hearing functions in patients with euthyroid Hashimoto's thyroiditis. *Endocrine.* 2015 Dec;50(3):708-14. doi: 10.1007/s12020-015-0624-8.
- 4.Arduc A, Tutuncu YA, Dogan BA, Arikan Ileri AB, Tuna MM, Ozcan HN, Isık S, Berker D, Guler S. Parathyroid cysts. *Am Surg.* 2015 Apr;81(4):E163-5.
- 5.Arduc A, Aycicek Dogan B, Bilmez S, Imga Nasiroglu N, Tuna MM, Isık S, Berker D, Guler S. High prevalence of Hashimoto's thyroiditis in patients with polycystic ovary syndrome: does the imbalance between estradiol and progesterone play a role? *Endocr Res.* 2015;40(4):204-10.
- 6.Onal ED, Isık S, Berker D, Guler S. Angiotensin-II induced insulin resistance. *Arq Bras Endocrinol Metabol.* 2014 Dec;58(9):970-1.
- 7.Tuna MM, Doğan BA, Karakılıç E, Arduç A, Işık S, Yılmaz FM, Topçuoğlu C, Berker D, Güler S. Evaluation of adipocytokine levels and vascular functions in young aged to middle aged men with idiopathic hypogonadotropic hypogonadism. *Neuro Endocrinol Lett.* 2014;35(7):640-4.

8. Arduc A, Sarıcam O, Doğan BA, Tuna MM, Tutuncu YA, Isik S, Berker D, Sennaroglu E, Guler S. Should insulin resistance be screened in lean hirsute women? *Gynecol Endocrinol*. 2015 Apr;31(4):291-5.
9. Arduc A, Doğan BA, Tuna MM, Tutuncu Y, Isik S, Berker D, Guler S. Higher body mass index and larger waist circumference may be predictors of thyroid carcinoma in patients with Hürthle-cell lesion/neoplasm fine-needle aspiration diagnosis. *Clin Endocrinol (Oxf)*. 2015 Sep;83(3):405-11. doi: 10.1111/cen.12628.
10. Arduc A, Aycicek Doğan B, Akbaba G, Dagdelen I, Kucukler K, Isik S, Ozuguz U, Berker D, Guler S. A rare presentation of subclinical cushing's syndrome as a pubic fracture. *Intern Med*. 2014, 53:1779-1782. DOI:10.2169/internalmedicine.53.1489
11. Biyikli HH, Arduc A, **Isik S**, Ozuguz U, Caner S, Dogru F, Shorbagi AI, Erden G, Berker D, Guler S. Assessing the Relationship between Serum Ghrelin Levels and Metabolic Parameters and Autoimmunity in Patients with Euthyroid Hashimoto's Thyroiditis. *Endocr Pract*. 2014 Feb 11:1-21. DOI: 10.4158/EP13469.OR
12. Arduc A, Doğan BA, Ozuguz U, Tuna MM, Gokay F, Tutuncu YA, **Isik S**, Aydin Y, Peksoy I, Berker D, Guler S. The Effect of Radioactive Iodine Treatment on 14C Urea Breath Test Results in Patients with Hyperthyroidism. *Clin Nucl Med*. 2014
13. Cetin M, Kiziltunc E, Cetin ZG, Cicekcioglu H, Sahin M, **Isik S**, Kurtul A, Ornek E, Ulusoy FV. Acetylsalicylic Acid resistance in patients with type 2 diabetes mellitus, prediabetes & non-diabetic coronary artery disease. *Pak J Med Sci*. 2014;30(3):539-44.
14. Akbaba G, **Isik S**, Ates Tutuncu Y, Ozuguz U, Berker D, Guler S. Comparison of alendronate and raloxifene for the management of primary hyperparathyroidism. *J Endocrinol Invest*. 2013;36(11):1076-82.
15. Arduc A, **Isik S**, Ozuguz U, Tutuncu YA, Kucukler FK, Ozcan HN, Berker D, Guler S. Relationship between thyroid nodules and non-functioning adrenal incidentalomas and their association with insulin resistance. *Endocr Res*. 2013:99-104.
16. Hazer DB, **Isik S**, Berker D, Güler S, Gürlek A, Yücel T, Berker M. Treatment of acromegaly by endoscopic transsphenoidal surgery: surgical experience in 214 cases and cure rates according to current consensus criteria. *J Neurosurg*. 2013 Dec;119(6):1467-77.
17. Tutuncu Y, Berker D, **Isik S**, Akbaba G, Ozuguz U, Kucukler FK, Göcmen E, Yalcın Y, Aydin Y, Guler S. The frequency of malignancy and the relationship between malignancy and ultrasonographic features of thyroid nodules with indeterminate cytology. *Endocrine*. 2014 Feb;45(1):37-45.
18. U. Ozuğuz, G. Ergün, **S. Işık**, F. Gökay, Y. Tütüncü, G. Akbaba, D. Berker, S. Güler. Association between C-reactive protein, carotid intima-media thickness and P-wave dispersion in obese premenopausal women: an observational study. *Anadolu Kardiyol Derg*. 2012;12(1):40-6. DOI: 10.5152/akd.2012.008.
19. **S. Isik**, D. Berker, Y.A. Tutuncu, U. Ozuguz, F. Gokay, G. Erden, H.N. Ozcan, F.K. Kucukler, Y. Aydin, S. Guler. Clinical and radiological findings in macroprolactinemia. *Endocrine*. 2012;41 (2):327-333. DOI: 10.1007/s12020-011-9576-9.
20. **S. Isik**, U. Ozuguz, Y.A. Tutuncu, G. Erden, D. Berker, K. Acar, Y. Aydin, G. Akbaba, N. Helvaci, S. Guler. Serum transforming growth factor-beta levels in patients with vitamin D deficiency. *Eur J Intern Med*. 2012;23(1);93-97. DOI :10.1016 /j.ejim.2011.09.017.
21. **S. Isik**, H.N. Ozcan, U. Ozuguz, Y.A. Tutuncu, D. Berker, A.G. Alimli, G. Akbaba, M.A. Karademir, S. Guler. Evaluation of ovarian reserve based on hormonal parameters, ovarian volume, and antral follicle count in women with type 2 diabetes mellitus. *J Clin Endocrinol Metab*. 2012;97(1);261-269. DOI:10. 1210/jc.2011-1923.
22. U. Ozuguz, **S. Isik**, D. Berker, A. Arduc, Y. Tutuncu, G. Akbaba, F. Gokay, S. Guler. Gestational diabetes and subclinical inflammation: evaluation of first year postpartum

outcomes. *Diabetes Res Clin Pract.* 2011;94(3):426-

33. DOI:10.1016/j.diabres.2011.08.024.

23. **S. Isik.** Improved gall bladder motility in PCOS women treated with metformin – interaction of free fatty acids with circulating cholecystokinin? Impaired gallbladder motility in women with PCOS – role of free fatty acids with circulating cholecystokinin and other possible mechanism. *Clin Endocrinol (Oxf).* 2012; 76 (3): 455-456. DOI: 10.1111/j.1365-2265.2011.04255.x

24. **S. Isik,** H.N. Ozcan, U. Ozuguz, D. Berker, Y. Tutuncu, G. Akbaba, S. Guler. Impaired gallbladder motility and the effect of metformin therapy in patients with polycystic ovary syndrome. *Clin Endocrinol (Oxf).* 2012;76(3):373-8. doi: 10.1111/j.1365-2265.2011.04210.x.

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27. D. Berker, H. Karabulut, **S. Isik,** Y. Tutuncu, U. Ozuguz, G. Erden, Y. Aydin, M. Dagli, S. Guler. Evaluation of hearing loss in patients with Graves' disease. *Endocrine,* 2011;41(1);116-121. DOI:10.1007/s12020-011-9515-9.

28. **S. Işık,** M. Cetin, H. Çiçekçiöğlü, O. Uçar, Z.G. Çetin, U. Ozuğuz, F. Bakır, D. Berker, S. Güler. Value of IGF-I levels in the evaluation of response to treatment with levosimendan in patients with severe heart failure. *Anadolu Kardiyol Derg (ISI),* 2011 Aug;11(6);523-529. DOI:10.5152/akd.2011.137.

29. **S. Isik,** G. Akbaba, D. Berker, Y.A. Tutuncu, U. Ozuguz, Y. Aydin, I. Peksoy, S. Guler. Thyroid-Related Factors That Influence Preoperative Localization Of Parathyroid Adenomas. *Endocr Pract (ISI),* 2012 January/February;18(1);26-31. DOI:10.4158/EP11089.OR.

30. G. Akbaba, D. Berker, **S. Isik,** Y. Aydin, D. Ciliz, I. Peksoy, U. Ozuguz, Y.A. Tutuncu, S. Guler. A comparative study of preoperative imaging methods in patients with primary hyperparathyroidism: US, MIBI, SPECT and MRI. *J Endocrinol Invest (ISI),* 2011 May 27. (Epub ahead of print) , DOI: 10.3275/7764.

31. B. Salihlioglu, M.A. Serdar, N. Erkal, G. Erden, F. Bakir, M.M. Yıldırım kaya, **S. Isik,** U. Ozuguz. Method validation tandem mass spectrometry for 25 Hydroxyvitamin D3 and comparison of this method with other methods. *Turkish Journal of Biochemistry (ISI),* 2011;36(1);73-79.

32. D. Berker, **S. Isik,** U. Ozuguz, Y.A. Tutuncu, K. Kucukler, G. Akbaba, Y. Aydin, S. Guler. Prevalence of incidental thyroid cancer and its ultrasonographic features in subcentimeter thyroid nodules of patients with hyperthyroidism. *Endocrine.* 2011;39(1):13-20.

33. **S. Isik,** F. Gokay, U. Ozuguz, O. Topaloglu, Y. Tutuncu, D. Berker, S. Guler. Comparison of the prevalence and sonographic features of thyroid nodules accompanying autoimmune thyroid diseases. *Endokrynol Pol (ISI),* 2010;61(6); 658-664.

34. D. Berker, S. Koparal, **S. Işık,** L. Paşaoğlu, Y. Aydin, K. Erol, T. Delibaşı, S. Güler. Compatibility of different methods for the measurement of visceral fat in different body mass index strata. *Diagnostic and Interventional Radiology.* 2010;16(2):99-105. DOI: 10.4261/1305-3825.DIR.2749-09.

35. D. Berker, **S. Isik,** G. Erden, Y.A. Tutuncu, H.N. Ozcan, S. Caner, B. Tekelek, Y. Aydin, S. Guler. Serum matrix metalloproteinase-9 levels in the diagnosis of functioning adrenal tumors. *Endocrine Practice.* 2010;16(3):419-27. DOI: 10.4158/EP09250.OR

- 36.D.Berker, U.Ozuguz, **S.Isik**, Y.Aydin, Y.A.Tutuncu, G.Akbaba, S.Guler. A report of ten patients with thyroid hemiagenesis: ultrasound screening in patients with thyroid disease. Swiss Med Wkly(ISI), 2010;140(7-8);118-121.
- 37.D. Berker, **S. Isik**, Y. Aydin, N. Helvaci, Y.A. Tutuncu, K. Helvaci, T. Delibasi, S. Guler. Severe hyperphosphatemia and symptomatic hypocalcemia after bowel cleansing with oral sodium phosphate solution in a patient with postoperative hypoparathyroidism. Central European Journal of Medicine. 2010; 5 (1): 65-8. DOI: 10.2478/s11536-009-0097-3
- 38.D.Berker, Y.A.Tutuncu, **S.Isik**, Y.Aydin, U.Ozuguz, G.Akbaba, O.Yuksel, E.Altiparmak, S.Guler. Prevalance and recurrence rate of colonic lesions in acromegalic patients. Central European Journal of Medicine(ISI), 2010;5(1); 704-711. DOI: 10.2478/s11536-010-0041-6.
- 39.U.Ozuguz, **S.Isik**, G.Akbaba, Y.Tutuncu, D.Berker, Y.Aydin, S.Guler. Evaluation of relation between primary hyperparathyroidism and concomitant thyroid disease. Acta End (Buc)(ISI), 2010;6;191-202. DOI: 10.4183/aeb.2010.191.
- 40.D.Berker, Y.Aydin, **S.Isik**, U.Ozuguz, Y.Tutuncu, Y.Simsek, S.Guler. Severe hyperkalemia without electrocardiographic changes in a patient with Addison Disease. Acta End (Buc)(ISI), 2010;6;251-255. DOI:10.4183/aeb.2010.251.
- 41.D. Berker, Y. Aydin, **S. Isik**, F. Soylemesoglu, Y. Tutuncu, M. Berker, T. Delibasi, S. Guler, "Cushing Disease associated with Rathke cleft cyst", Acta Endocrinologica_2010; 6:371-376.DOI: 10.4183/aeb.2010.371.
- 42.D. Berker, Y. Aydin, Y. Tütüncü, **S. Işık**, T. Delibasi, M. Berker, S. Güler, N. Kamel. Somatotropin adenoma accompanying resistance to thyroid hormone. Journal of Endocrinological Investigation. 2009;32(3):284-6.
- 43.**S. Işık**, T. Delibaşı, D. Berker, Y. Aydin, S. Güler. Management of diabetes in cardiac diseases. Anadolu Kardiyol Derg. 2009;9(3):238-47.
- 44.D. Berker, **S. Işık**, A. Canbay, Y. Aydin, Y. Tütüncü, T. Delibaşı, S. Güler. Comparison of antithyroid drugs efficacy on P wave changes in patients with Graves' disease. Anadolu Kardiyol Derg. 2009;9(4):298-303.
- 45.D. Berker, Y. Aydin, I. Ustun, K. Gul, Y. Tutuncu, **S. Işık**, T. Delibasi, S. Guler. The value of fine-needle aspiration biopsy in subcentimeter thyroid nodules. Thyroid. 2008;18(6):603-8.DOI: 10.1089/thy.2007.0313
- 46.Y. Aydin, D. Berker, N. Direktör, I. Ustün, Y.A. Tütüncü, **S. Işık**, T. Delibaşı, S. Guler. Is insulin lispro safe in pregnant women: Does it cause any adverse outcomes on infants or mothers? Diabetes Res Clin Pract. 2008;80(3):444-8.

Ulusal Kongre Bildirileri

ÖDÜLLER:

2011- En İyi Genç Araştırmacı Ödülü

33. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi

2010 - AACE Annual Meeting (International Fellow Travel Grant)

AACE 20th Annual Scientific and Clinical Congress, Boston, MA