

CURRICULUM VITAE

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PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Karataş S., Hacıoğlu Y., Beysel S., "Metabolic syndrome and Visceral Adiposity Index in non-functional adrenal adenomas", *Archives of Endocrinology and Metabolism*, vol. 67, no. 3, pp. 323-329, 2023.
- A2.** Çalışkan M., Beysel S., Kızılgül M., Özbek M., Çakal E., "Metabolic syndrome in different clinical forms of primary hyperparathyroidism", *Kuwait Medical Journal*, vol. 54, no. 3, pp. 370-375, 2022.
- A3.** Çilekar Ş., Beysel S., Karataş S., Balcı A., Akaslan K., Üncü A., "Circulating sTweak is associated with visceral adiposity and severity in patients with obstructive sleep apnea syndrome", *Scientific Reports*, vol. 11, no. 1, pp. 1-6, 2021.
- A4.** Karataş S., Beysel S., "Visceral Adiposity Index, Triglyceride/High-Density Lipoprotein Ratio, and Lipid Accumulation Product Index to Discriminate Metabolic Syndrome among Adult Type 1 Diabetes Patients", *Metabolic Syndrome and Related Disorders*, vol. 19, no. 9, pp. 507-512, 2021.
- A5.** Karataş S., Yesim T., Beysel S., "Impact of lockdown COVID-19 on metabolic control in type 2 diabetes mellitus and healthy people", *Primary Care Diabetes*, vol. 15, no. 3, pp. 424-427, 2021.
- A6.** Taştumur M., Beysel S., Hepşen S., Öztekin S., Çakal E., Akdağ S. İ., Yıldız M., "The role of ADAMTS7 and ADAMTS12 on atherosclerosis and inflammation in diabetic and prediabetic patients", *BIOMARKERS IN MEDICINE*, 2021.
- A7.** Beysel S., Alparslan Pınarlı F., Eyerci N., Kızılgül M., Hepşen S., Alhan A., Kan S., Çalışkan M., Bozkurt E., Çakal E., "HNF1A gene p.I27L is associated with co-existing preeclampsia in gestational diabetes mellitus", *Gynecological Endocrinology*, vol. 36, no. 6, pp. 530-534, 2020.
- A8.** Beysel S., Caliskan M., Kizilgul M., Kan S., Özbek M., Çakal E., "Clinical evaluation of pituitary insufficiency in adult populatio", *Turkish Journal of Medical Sciences*, vol. 50, no. 4, pp. 917-921, 2020.
- A9.** Hepşen S., Çakal E., Karaköse M., Eyerci N., Saat H., Beysel S., Oztekin S., Pinarli F., Parlak M., "Melanocortin 3 receptor gene polymorphism is associated with polycystic ovary syndrome in Turkish population", *Gynecological Endocrinology*, vol. 35, no. 8, pp. 685-690, 2019.
- A10.** Beysel S., Eyerci N., Pinarli F. A., Kizilgul M., Ozcelik O., Caliskan M., Çakal E., "HNF1A gene p.I27L is associated with early-onset, maturity-onset diabetes of the young-like diabetes in Turkey", *BMC Endocrine Disorders*, vol. 19, no. 51, 2019.
- A11.** Apaydın M., Beysel S., Eyerci N., Alparslan Pınarlı F., Ulubay M., Kızılgül M., Özdemir Ö., Çalışkan M., Çakal E., "The VDR gene FokI polymorphism is associated with gestational diabetes mellitus in Turkish women", *BMC Medical Genetics*, vol. 20, no. 82, 2019.
- A12.** Beysel S., Eyerci N., Ulubay M., Çalışkan M., Kızılgül M., Hafizoğlu M., Çakal E., "Maternal genetic contribution to pre-pregnancy obesity, gestational weight gain, and gestational diabetes mellitus", *Diabetology and Metabolic Syndrome*, vol. 11, no. 37, 2019.
- A13.** Beysel S., Çalışkan M., Kızılgül M., Apaydın M., Kan S., Özbek M., Çakal E., "Parathyroidectomy improves cardiovascular risk factors in normocalcemic and hypercalcemic primary hyperparathyroidism", *BMC Cardiovascular Disorders*, vol. 19, no. 106, 2019.
- A14.** Çalışkan M., Kızılgül M., Beysel S., Uçan B., Akcan F., Takır M., Özbek M., Çakal E., "Factors associated with glomerular filtration rate variation in primary hyperparathyroidism after parathyroidectomy", *Turkish Journal of Medical Sciences*, vol. 49, no. 1, pp. 295-300, 2019.
- A15.** Kızılgül M., Çalışkan M., Beysel S., Özbek M., Çakal E., "Effect of parathyroidectomy on epicardial fat thickness as a cardiovascular risk factor in patients with primary hyperparathyroidism", *Turkish Journal of Medical Sciences*, vol. 49, no. 4, pp.

1165-1169, 2019.

- A16.** Çalışkan M., Beysel S., Kizilgul M., Özbek M., Çakal E., "The effect of parathyroidectomy on bone mineral density in primary hyperparathyroidism", *Turkish Journal of Medical Sciences*, vol. 49, no. 6, pp. 1674-1680, 2019.
- A17.** Kan S., Kızılgül M., Çelik B., Beysel S., Çalışkan M., Apaydın M., Uçan B., Çakal E., "The effect of disease activity on thyroid nodules in patients with acromegaly", *Endocrine Journal*, vol. 66, no. 4, pp. 301-307, 2019.
- A18.** Apaydın M., Can A. G., Kızılgül M., Beysel S., Kan S., Çalışkan M., Demirci T., Özçelik Ö., Özbek M., Çakal E., "The effects of single high-dose or daily low-dosage oral colecalciferol treatment on vitamin D levels and muscle strength in postmenopausal women", *BMC Endocrine Disorders*, vol. 18, no. 1, 2018.
- A19.** Kızılgül M., Kan S., Özçelik Ö., Beysel S., Apaydın M., Uçan B., Çakal E., "Vitamin D Replacement Improves Tear Osmolarity in Patients with Vitamin D Deficiency", *Seminars in Ophthalmology*, vol. 33, no. 5, pp. 589-594, 2018.
- A20.** Beysel S., Unsal I. O., Kizilgul M., Caliskan M., Ucan B., Çakal E., "The effects of metformin in type 1 diabetes mellitus", *BMC Endocrine Disorders*, vol. 18, no. 1, 2018.
- A21.** Beysel S., Kızılgül M., Özbek M., Çalışkan M., Kan S., Apaydın M., Özçelik Ö., Çakal E., "Heart-type fatty acid binding protein levels in elderly diabetics without known cardiovascular disease", *Clinical Interventions in Aging*, vol. 12, pp. 2063-2068, 2017.
- A22.** Kızılgül M., Kan S., Beysel S., Apaydın M., Özçelik Ö., Çalışkan M., Özbek M., Özdemir Ş., Çakal E., "Is fibroblast growth factor 23 a new cardiovascular risk marker in gestational diabetes?", *Archives of Endocrinology and Metabolism*, vol. 61, no. 6, pp. 562-566, 2017.
- A23.** Kızılgül M., Özçelik Ö., Beysel S., Akıncı H., Kan S., Uçan B., Apaydın M., Çakal E., "Screening for celiac disease in poorly controlled type 2 diabetes mellitus: Worth it or not?", *BMC Endocrine Disorders*, vol. 17, no. 62, 2017.
- A24.** Kızılgül M., Beysel S., Özçelik Ö., Kan S., Apaydın M., Çalışkan M., Uçan B., Sencar E., Özdemir Ş., Çakal E., "PENTRAXIN 3 AS A NEW CARDIOVASCULAR MARKER IN ADRENAL ADENOMAS", *Endocrine practice : official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists*, vol. 23, no. 6, pp. 662-668, 2017.
- A25.** Erdogan B., Beysel S., "An Unusual Cystic Lesion, Parathyroid Cyst", *EURASIAN JOURNAL OF MEDICINE AND ONCOLOGY*, vol. 1, no. 2, pp. 111-114, 2017.
- A26.** Bozkurt N. C., Beysel S., Karbek B., Unsal İ. O., Cakir E., Delibasi T., "Visceral obesity mediates the association between metabolic syndrome and obstructive sleep apnea syndrome", *Metabolic Syndrome and Related Disorders*, vol. 14, no. 4, pp. 217-221, 2016.
- A27.** Unsal S., Ozkara A., Albayrak T., Ozturk Y., Beysel S., Kucukler F., "Evaluation of prehypertension and masked hypertension rate among clinically normotensive patients", *Clinical and Experimental Hypertension*, vol. 38, no. 2, pp. 218-224, 2016.
- A28.** Kizilgul M., Kan S., Beysel S., Delibasi T., "Letter to the editor: Liraglutide-induced increase in bone formation can be dependent on osteocalcin", *Journal of Clinical Endocrinology and Metabolism*, vol. 100, no. 9, pp. 71-71, 2015.
- A29.** Akkurt Z., Uçmak D., Acar G., Beysel S., Türkcü G., Uçak H., Akdeniz S., "Cryoglobulin and antineutrophil cytoplasmic antibody positive cutaneous vasculitis due to propylthiouracil", *Indian Journal of Dermatology Venereology Leprology*, vol. 80, no. 3, pp. 262, 2014.
- A30.** Beysel S., Konca Değertekin C., Yılmaz G., Çakır N., Arslan M., Toruner F. B., "Effects of sitagliptin on nonalcoholic fatty liver disease in diet-induced obese rats", *Metabolic Syndrome and Related Disorders*, vol. 11, no. 4, pp. 243-250, 2013.
- A31.** Beysel S., Yegin Z. A., Yağcı M., "Bortezomib-associated late hepatitis B reactivation in a case of multiple myeloma", *Turkish Journal of Gastroenterology*, vol. 21, no. 2, pp. 197-198, 2010.

D. Articles published in national peer-reviewed journals:

- D1.** Beysel S., Apaydın M., Çalışkan M., Özbek M., Çakal E., "The effect of thyroxine therapy on cardiovascular risk factors in patients with subclinical hypothyroidism", *Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi*, vol. 11, no. 3, pp. 363-367, 2021.
- D2.** Eroğul Ö., Beysel S., Doğan M., Gobeka H. H., Kaşıkçı M., Eryiğit Eroğul L., "Biochemical Analysis of Serum Mineral and Vitamin Levels in Benign Essential Blepharospasm", *JOURNAL OF SURGERY AND MEDICINE*, vol. 5, no. 5, pp. 495-499, 2021.
- D3.** Bozkurt E., Beysel S., Vurmaz A., Atay E., Gökaslan S., Ertekin A., "Evaluation of relationship among polycystic ovary syndrome, atherogenic index of plasma, and high sensitive C reactive protein", *Annals of Medical Research*, vol. 28, no. 3, 2021.
- D4.** Bozkurt E., Beysel S., Vurmaz A., Atay E., Gökaslan S., Ertekin A., "Evaluation of relationship among polycystic ovary syndrome, atherogenic index of plasma, and high sensitive C reactive protein", *Annals of Medical Research*, vol. 28, no. 3, pp. 564-570, 2021.
- D5.** Beysel S., Apaydın M., Çalışkan M., Özbek M., Çakal E., "Subklinik hipotiroidili hastalarda tiroksin tedavisinin kardiyovasküler risk faktörleri üzerine etkisi", *Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi*, 2021.
- D6.** Bozkurt E., Beysel S., Hafizoğlu M., Koca O. H., Vurmaz A., Gökaslan S., "GRAVES HASTALARINDA KARDİYOVASKÜLER RİSK FAKTÖRÜ OLARAK: MPV VE RDW", *Kocatepe Tıp Dergisi*, vol. 21, no. 3, pp. 251-257, 2020.
- D7.** Bozkurt E., Beysel S., Hafizoğlu M., Koca O., Vurmaz A., Gökaslan S., "AS A CARDIOVASCULAR RISK FACTOR IN GRAVES PATIENTS: MPV AND RDW", *Kocatepe Tıp Dergisi*, 2020.
- D8.** Kan S., Acar U., Karabrahimoğlu A., İnanç M., Kizilgul M., Beysel S., Çakal E., "Effect of Gestational Diabetes Mellitus on Corneal Biomechanical Characteristics", *Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi*, vol. 11, no. 1, pp. 33-36, 2020.

- D9.** Kan S., Acar U., Karabrahimođlu A., İnanç M., Kızılgül M., Beysel S., Çakal E., "Hipotiroidili Hastalarda Korneal Biyomekanik Özelliklerin Deđerlendirilmesi", *Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi*, vol. 10, no. 4, pp. 340-343, 2019.
- D10.** Beysel S., Çalışkan M., Kızılgül M., Çilekar M., Özbek M., Çakal E., "İnflamatuvar belirteçler ve primer hiperparatiroidi arasındaki ilişki", *Acta Medica Alanya*, vol. 3, no. 3, pp. 241-247, 2019.
- D11.** Beysel S., Çalışkan M., Kızılgül M., Özçelik Ö., Çilekar M., Özbek M., Çakal E., "MONOSİT SAYISININ HDL-KOLESTEROLE ORANI FONKSİYONEL ADRENAL TÜMÖRLÜ HASTALARDA YENİ BİR KARDİYOMETABOLİK BELİRTEÇ OLABİLİR", *Kocatepe Tıp Dergisi*, vol. 20, no. 1, pp. 201-207, 2019.
- D12.** Çalışkan M., Beysel S., Kızılgül M., Saylam G., Çakal E., "Konkominan mediastinal paratiroid karsinom ve boyunda paratiroid adenoma: nadir tutulum", *Ortadođu Tıp Dergisi*, vol. 10, no. 3, pp. 394-399, 2018.
- D13.** Kızılgül M., Çalışkan M., Ozcelik O., Beysel S., Çakal E., "Pentraxin 3 as A Cardiovascular Marker in Primary Hyperparathyroidism", *Journal of Endocrinology and Diabetes*, vol. 5, no. 4, pp. 1-5, 2018.
- D14.** Kizilgul M., Sencar E., Ucan B., Beysel S., Ozcelik O., Özbek M., Çakal E., "Components of the Complete Blood Count in Type 2 Diabetes Mellitus with Inadequate Glycemic Control", *Dicle Tıp Dergisi*, vol. 45, no. 2, pp. 113-120, 2018.
- D15.** Kızılgül M., Çalışkan M., Uçan B., Beysel S., Takır M., Sencar E., Sakız D., Çakal E., Özbek M., "Monocyte to HDL cholesterol ratio and its association with cardio-metabolic risk factors in primary hyperparathyroidism Primer hiperparatiroidili hastalarda monosit sayısının hdl kolesterole oranı ve bu oranın kardiyo-metabolik risk faktörleri ile ilişkisi", *Medeniyet Medical Journal*, vol. 33, no. 2, pp. 94-98, 2018.
- D16.** Beysel S., "Otoimmünite ve Gonadal Hastalıklar", *Türkiye Klinikleri İmmünoloji Alerji*, vol. 11, no. 1, pp. 38-44, 2018.
- D17.** Apaydın M., Beysel S., Kızılgül M., Kan S., Uçan B., Çalışkan M., Özçelik Ö., Demirci T., Özbek M., Çakal E., "The Effect of Bedtime or Morning Intake of Levothyroxine in Patients with Hypothyroidism", *Global Journal of Endocrinological Metabolism*, vol. 1, no. 3, 2018.
- D18.** Apaydın M., Beysel S., Demirci T., Çalışkan M., Kızılgül M., Özçelik Ö., Çakal E., Delibaşı T., "A case of primary hypothyroidism initially presenting with massive pericardial effusion", *Journal of Clinical and Translational Endocrinology: Case Reports*, vol. 2, pp. 1-2, 2016.
- D19.** Beysel S., Delibasi T., "Endokrinolojik Hastalıklarda Mezenkimal Kök Hücre Uygulamaları.", *Türkiye Klinikleri Hematoloji - Özel Konular*, vol. 7, no. 4, pp. 66-72, 2014.