

## Prof.Dr. MUSTAFA KANAT

### Kişisel Bilgiler

E-posta: mustafa.kanat@medeniyet.edu.tr

### Eğitim Bilgileri

Post Doktora, University of Texas at San Antonio, Uthscsa, Diabetes And Metabolism Fellowship Program, Amerika Birleşik Devletleri 2010 - 2012

Tıpta Uzmanlık, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, İç Hastalıkları, Türkiye 1996 - 2002

Lisans, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Türkiye 1990 - 1996

### Araştırma Alanları

Sağlık Bilimleri, Tıp, Dahili Tıp Bilimleri, İç Hastalıkları, Endokrinoloji ve Metabolizma Hastalıkları

### Akademik Unvanlar / Görevler

Prof.Dr., İstanbul Medeniyet Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri, 2015 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Strong Association Between Insulin-Mediated Glucose Uptake and the 2-Hour, Not the Fasting Plasma Glucose Concentration, in the Normal Glucose Tolerance Range**  
WINNIER D., NORTON L., Kanat M., ARYA R., FOURCAUDOT M., HANSIS-DIARTE A., TRIPATHY D., DEFRONZO R. A. , JENKINSON C. P. , ABDUL-GHANI M.  
JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, cilt.99, sa.9, ss.3444-3449, 2014 (SCI İndekslerine Giren Dergi)
- II. **Effect of vildagliptin add-on treatment to metformin on plasma asymmetric dimethylarginine in type 2 diabetes mellitus patients**  
CAKIRCA M., KARATOPRAK C., ZORLU M., KISKAC M., Kanat M., CIKRIKCIOGLU M. A. , Soysal P., HURSI TOGLU M., CAMLI A. A. , ERKOC R., et al.  
DRUG DESIGN DEVELOPMENT AND THERAPY, cilt.8, ss.239-243, 2014 (SCI İndekslerine Giren Dergi)
- III. **Insulin vs GLP-1 analogues in poorly controlled Type 2 diabetic subjects on oral therapy: A meta-analysis**  
ABDUL-GHANI M. A. , WILLIAMS K., Kanat M., ALTUNTAS Y., DEFRONZO R. A.  
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, cilt.36, sa.3, ss.168-173, 2013 (SCI İndekslerine Giren Dergi)
- IV. **Evaluation of cardiac functions with tissue Doppler imaging in prediabetic subjects.**  
Kanat M., Vardi S., Arinc H., Gunduz H., Erdem A., Karagoz Y.  
Korean circulation journal, cilt.43, ss.82-6, 2013 (SCI Expanded İndekslerine Giren Dergi)
- V. **Distinct beta-Cell Defects in Impaired Fasting Glucose and Impaired Glucose Tolerance**  
Kanat M., MARI A., NORTON L., WHINIER D., DEFRONZO R. A. , JENKINSON C., ABDUL-GHANI M. A.  
DIABETES, cilt.61, sa.2, ss.447-453, 2012 (SCI İndekslerine Giren Dergi)
- VI. **Impaired early- but not late-phase insulin secretion in subjects with impaired fasting glucose**  
Kanat M., NORTON L., WINNIER D., JENKINSON C., DEFRONZO R. A. , ABDUL-GHANI M. A.

ACTA DIABETOLOGICA, cilt.48, sa.3, ss.209-217, 2011 (SCI İndekslerine Giren Dergi)

- VII. **The Relationship Between beta-Cell Function and Glycated Hemoglobin Results from the Veterans Administration Genetic Epidemiology Study**  
Kanat M., WINNIER D., NORTON L., ARAR N., JENKINSON C., DEFRONZO R. A., ABDUL-GHANI M. A.  
DIABETES CARE, cilt.34, sa.4, ss.1006-1010, 2011 (SCI İndekslerine Giren Dergi)
- VIII. **Heart rate variability and heart rate turbulence in patients with chronic obstructive pulmonary disease**  
GUNDUZ H., Talay F., ARINC H., Ozyildirim S., AKDEMİR R., Yolcu M., Kanat M., UYAN C.  
CARDIOLOGY JOURNAL, cilt.16, sa.6, ss.553-559, 2009 (SCI İndekslerine Giren Dergi)
- IX. **A multi-center, open label, crossover designed prospective study evaluating the effects of lipid lowering treatment on steroid synthesis in patients with Type 2 diabetes (MODEST Study)**  
Kanat M., Serin E., Tunckale A., Yildiz O., Şahin S., Bolayirli M., Arinc H., DIRICAN A., Karagoz Y., ALTUNTAS Y., et al.  
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, cilt.32, sa.10, ss.852-856, 2009 (SCI İndekslerine Giren Dergi)
- X. **Possible fetal outcome of insulin aspart**  
Kanat M., Tahtaci M.  
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, cilt.31, sa.9, ss.841, 2008 (SCI İndekslerine Giren Dergi)
- XI. **Clinical implications of the DREAM study: response to Davidson.**  
Kanat M.  
Diabetes care, cilt.30, 2007 (SCI Expanded İndekslerine Giren Dergi)
- XII. **Is lipid lowering treatment aiming for very low LDL levels safe in terms of the synthesis of steroid hormones?**  
Kanat M., SIPAHIÖGLU M., ARINC H., SERIN E., YILDIZ O., TUNCKALE A., CELEBI H.  
MEDICAL HYPOTHESES, cilt.69, sa.1, ss.104-112, 2007 (SCI İndekslerine Giren Dergi)
- XIII. **Is daytime insulin more physiologic and less atherogenic than bedtime insulin?**  
Kanat M.  
MEDICAL HYPOTHESES, cilt.68, sa.6, ss.1228-1232, 2007 (SCI İndekslerine Giren Dergi)
- XIV. **Tissue Doppler echocardiography in evaluation of cardiac effects of subclinical hypothyroidism**  
ARINC H., GUNDUZ H., TAMER A., SEYFELI E., Kanat M., OZHAN H., AKDEMİR R., UYAN C.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, cilt.22, sa.2, ss.177-186, 2006 (SCI İndekslerine Giren Dergi)
- XV. **A case of hypothyroidism mimicking acute coronary syndrome**  
GUNDUZ H., ARINC H., YOLCU M., AKDEMİR R., Kanat M., UYAN C.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, cilt.22, sa.2, ss.141-145, 2006 (SCI İndekslerine Giren Dergi)
- XVI. **Evaluation of right ventricular function in patients with thyroid dysfunction**  
ARINC H., GUNDUZ H., TAMER A., SEYFELI E., Kanat M., OZHAN H., AKDEMİR R., CELEBI H., UYAN C.  
CARDIOLOGY, cilt.105, sa.2, ss.89-94, 2006 (SCI İndekslerine Giren Dergi)
- XVII. **The prevalence of neuropathy and relationship with risk factors in diabetic patients: A single-center experience**  
TAMER A., YILDIZ S., YILDIZ N., Kanat M., GUNDUZ H., TAHTACI M., CELEBI H.  
MEDICAL PRINCIPLES AND PRACTICE, cilt.15, sa.3, ss.190-194, 2006 (SCI İndekslerine Giren Dergi)
- XVIII. **The prevalence of hepatic granulomas in chronic hepatitis C.**  
Ozaras R., Tahan V., Mert A., Uraz S., Kanat M., Tabak F., Avsar E., Ozbay G., Celikel C., Tozun N., et al.  
Journal of clinical gastroenterology, cilt.38, ss.449-52, 2004 (SCI İndekslerine Giren Dergi)
- XIX. **Acute viral hepatitis with severe hyperbilirubinemia and massive hemolysis in glucose-6-phosphate dehydrogenase deficiency**  
MERT A., TABAK F., OZTURK R., AKTUĞLU Y., OZARAS R., Kanat M.  
JOURNAL OF CLINICAL GASTROENTEROLOGY, cilt.32, sa.5, ss.461-462, 2001 (SCI İndekslerine Giren Dergi)

## **Diğer Dergilerde Yayınlanan Makaleler**

### **I. Treatment of prediabetes.**

Kanat M., DeFronzo R., Abdul-Ghani M.

World journal of diabetes, cilt.6, ss.1207-22, 2015 (Diğer Kurumların Hakemli Dergileri)

## **Kitap & Kitap Bölümleri**

### **I. Treatment of Prediabetes**

KANAT M.

Global Health Perspectives in Prediabetes and Diabetes Prevention, Michael Bergman, Editör, World Scientific Publishing Co, Nj, ss.75-107, 2014

## **Atıflar**

Toplam Atıf Sayısı (WOS):421

h-indeksi (WOS):12

## **Burslar**

Bilim İnsanı Destekleme Amerika Birleşik Devletleri Bursu, TÜBİTAK, 2019 - 2020

Yurtdışı Projeler, Vakıf, 2011 - 2012

Yurtdışı Projeler, Vakıf, 2011 - 2012

Bilim İnsanı Destekleme Amerika Birleşik Devletleri Bursu, TÜBİTAK, 2011 - 2012