

## **Prof. Ümit Dilber MUTLU**

### **Personal Information**

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### **Education Information**

Undergraduate, Istanbul University, Istanbul Medical Faculty, Tıp, Turkey 1982 - 1988

### **Foreign Languages**

English, B2 Upper Intermediate

### **Research Areas**

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry, Medicine Education

### **Academic Titles / Tasks**

Professor, Istanbul University, Istanbul Medical Faculty, Temel Bilimler, 2004 - Continues

### **Academic and Administrative Experience**

İstanbul Üniversitesi, Istanbul Medical Faculty, 2015 - Continues

### **Advising Theses**

MUTLU Ü. D., Doksorubisin ile oluşturulan oiksidatif stres ve doku hasarı üzerine ontioksidan etkili bazı bileşiklerin etkisinin incelenmesi", Expertise In Medicine, A.Kumral(Student), 2008

MUTLU Ü. D., Aterosklerotik damar hastalıklarında oiksidatif DNA hasarı incelenmesi, Expertise In Medicine, Z.Akalın(Student), 2004

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

- Cord blood non-protein bound iron and cardiac troponin T levels in newborns of pre-eclamptic mothers**

Karadeniz L., Coban A., Ince Z., Turkoglu U., Can G.

ACTA PAEDIATRICA, vol.96, pp.99, 2007 (SCI-Expanded)

- II. **The investigation of prooxidant-antioxidant balance in serum of children with family histories of essential hypertension**  
Öztezcan S., ABBASOĞLU S., MUTLU Ü. D., Çetiner S., ÖMEROĞLU R. N., Aykaç-Toker G., UYSAL M. M.  
RESEARCH COMMUNICATIONS IN MOLECULAR PATHOLOGY AND PHARMACOLOGY, vol.11, pp.167-174, 2002 (SCI-Expanded)
- III. **Could honey have a place in colitis therapy? Effects of honey, prednisolone, and disulfiram on inflammation, nitric oxide, and free radical formation**  
Bilsel Y., Bugra D., Yamaner S., Bulut T., Cevikbas U., Turkoglu U.  
DIGESTIVE SURGERY, vol.19, no.4, pp.306-311, 2002 (SCI-Expanded)
- IV. **In vitro effects of peroxyntirite on human spermatozoa**  
OZTEZCAN S., Turkoglu U., KERVANCIOGLU E., Kocak T., Kocak-Toker N., AYKAC-TOKER G.  
ANDROLOGIA, vol.31, no.4, pp.195-198, 1999 (SCI-Expanded)
- V. **Superoxide dismutase activity and the effect of N-methyl-D-aspartate antagonists on lipid peroxidation in the early phase of cold injury**  
Kiris T., Gorgulu A., Unal F., Turkoglu U., Cobanoglu S., Ekuklu G.  
RESEARCH IN EXPERIMENTAL MEDICINE, vol.198, no.6, pp.341-347, 1999 (SCI-Expanded)
- VI. **Nitric oxide and radiation enteritis**  
Erbil Y., DİBEKOGLU C., Turkoglu U., Ademoglu E., BERBER E., Kizir A., Mercan S., TOKER G.  
EUROPEAN JOURNAL OF SURGERY, vol.164, no.11, pp.863-868, 1998 (SCI-Expanded)
- VII. **The effect of N-acetyl-cysteine and N-omega-nitro-L-arginine methyl ester treatment on lipopolysaccharide-induced oxidative stress in lung of rats**  
Turkoglu U., Oztezcan S., Tamer-Toptani S., Uysal M., Toker G.  
BIOCHEMICAL ARCHIVES, vol.14, no.2, pp.139-146, 1998 (SCI-Expanded)
- VIII. **Effects of thymosin alpha-1 on erythrocyte lipid levels and erythrocyte membrane (Na<sup>+</sup>-K<sup>+</sup>)-ATPase activity in experimental hypercholesterolemia**  
Gokkusu C., Ademoglu E., OZ H., Turkoglu U.  
JAPANESE JOURNAL OF MEDICAL SCIENCE & BIOLOGY, vol.50, no.2, pp.45-53, 1997 (SCI-Expanded)
- IX. **Urinary glycosaminoglycan levels in patients with Graves' ophthalmopathy: An effective parameter for the grading of ophthalmopathy**  
Yarman S., Gokkusu C., Turkoglu U., Ademoglu E., Alagol F.  
MEDICAL SCIENCE RESEARCH, vol.24, no.9, pp.647-648, 1996 (SCI-Expanded)
- X. **Thymosin alpha (1) protects liver and aorta from oxidative damage in atherosclerotic rabbits**  
Gokkusu C., Ademoglu E., Turkoglu U., OZ H., Öz F.  
LIFE SCIENCES, vol.59, no.13, pp.1059-1067, 1996 (SCI-Expanded)

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

- I. **Nefrotik sendromlu çocuklarda serum asimetrik dimetiarginin (ADMA) düzeyleri ve kardiyovasküler risk faktörleri arasındaki ilişki**  
Aksu B., EMRE S., YILMAZ A., YÜRÜK YILDIRIM Z. N., MUTLU Ü. D., Erol B., PEHLİVANOĞLU C.  
8. Ulusal Çocuk Nefroloji Kongresi, Antalya, Turkey, 29 September - 01 October 2014, pp.72
- II. **The risc factors for atherosclerosis in nephrotic children**  
Aksu B., Emre S., Yılmaz A., Yürük Yıldırım Z. N., Mutlu Ü. D., Erol B., Pehlivanoğlu C.  
The 47th ESPN Congress, Porto, Portugal, 18 - 20 September 2014, vol.29, no.9, pp.1649-1867
- III. **The prevalance of methylene tetrahydrofolate reductase enzyme polymorphism and its association with coronary artery disease in Turkish population**  
Ilhan E., Bilge A., Ozben B., Turkoglu U., Yilmaz E., Nisanci Y., Uysal M.  
ESC Congress 2004, Munich, Germany, 28 August - 01 September 2004, vol.25, pp.143
- IV. **DNA damage as a predictor of oxidative stress and its association with severity of coronary artery**

**disease**

Akalin Z., Bilge A., Ozben B., Turkoglu U., Uysal M., Yilmaz E., Nisanci Y.

ESC Congress 2004, Munich, Germany, 28 August - 01 September 2004, vol.25, pp.51

## **Supported Projects**

MUTLU Ü. D., Project Supported by Higher Education Institutions, DOKSORUBİSİN İLE OLUŞTURULAN OKSİDATİF STRES VE DOKU HASARI ÜZERİNE ANTİOKSİDAN ETKİLİ BAZI BİLEŞİKLERİN ETKİSİNİN İNCELENMESİ, 2010 - 2012

## **Metrics**

Publication: 14

Citation (WoS): 134

Citation (Scopus): 165

H-Index (WoS): 5

H-Index (Scopus): 5