

## Editorial

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## In commemoration of Prof. Dr. Arzu Seven



Prof. Dr. Arzu Seven Anısına

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Arzu Seven, professor doctor at İstanbul University Cerrahpaşa Medical Faculty passed away on February 14, 2016 at the age of 56. Seven graduated from Robert College high school in 1978 and earned her M.D. from İstanbul University Cerrahpaşa Medical Faculty in 1984. She completed mandatory national service at Cubuk -Ankara- Medical Center from 1984 through 1986. Seven joined the faculty at Cerrahpaşa Medical Faculty, Biochemistry Department as a teaching assistant in 1987. She, later earned her associated professor degree in 1993, and became professor in 1999.

Prof. Seven served as the president of Turkish Biochemistry Association - İstanbul Branch since 2006. During this time, she organized numerous national/international workshops, symposiums congresses, and made significant contributions at science boards. She also served as consultant at Ministry of Health Medical Biochemistry Education Advisory Board, among many other roles. Prof. Seven viewed the theoretical and practical sections of biochemistry training as a whole, and asserted that this training is a life-long process. She conducted studies and advised several professional organizations to arrange board (proficiency) exams for this issue.

Seven had served Cerrahpaşa Medical Faculty for 29 years and made significant contributions to İstanbul University. She was a distinguished professor, significant scholar and great mentor. Recently, her research focused on diabetes, thyroid and autoimmune diseases, oxidant-antioxidant systems. Many of her papers were published in distinguished journals. Recent studies by Prof. Dr. Arzu Seven which investigate oxidative stress and antioxidant systems in hypercholesterolemic animal models include "Lipid peroxidation and antioxidant tstatus in experimental animals: Effects of aging and hypercholesterolemic diet" and "Effects of atorvastatin therapy on hypercholesterolemic rabbits with respect to oxidative stress, nitric oxide pathway and homocysteine." In addition, her article with title "Lipid, protein, DNA oxidation and antioxidant status in rheumatoid arthritis" has received over 60 cita-



Prof. Dr. Arzu Seven

tions. This study drew worldwide interest for its investigation of parameters related to lipid, protein, DNA oxidation and antioxidants in both blood and synovial fluid.

Seven had exceptional mentoring and people skills. She advised generations of undergraduate and graduate students, mentored many colleagues whom she had genuine interest in their professional development and future success.

Family, colleagues, faculty, and friends will remember the many ways that Professor Seven touched their lives and gave back to the institution she held so dear.

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