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EDITORIAL

Dear esteemed readers of TurkJEM Family,

Summer has come and for this issues editorial I would like to focus on WHO 2018 Global Report on Diabetes report. Report covers global and country wide findings encouraging us to focus global and Turkey's findings for comparison. It is estimated that there are 422 million people around the world living with diabetes in 2014. Global prevalence has reached to 8.5 percent for adult population. During the last decade diabetes caused 1.5 million deaths. Higher blood glucose caused an additional 2.2 million deaths adding to 3.7 million deaths around the world.

In the case of Turkey, death due to diabetes is in 2017 is 3310 for males and 5001 for females. For age specific analysis, number of deaths among males is 31.11% for ages 30-69 and 68.89% for ages 70+. For female's, number of deaths are 31.11% for ages 30-69 and 68.89% for ages 70+. Looking at number of deaths attributable to high blood glucose is 12760 for males and 13500 for females. For age specific analysis death among males is 33% for ages 30-69 and 67% for age group 70+. For female's, is 24% for ages 30-69 and 76% for ages 70+. From these findings one clearly can see that both for diabetes and deaths attributable to high blood glucose is increasing for elderly population. Thus aging population will further deteriorate prevalence of diabetes and high blood pressure. On other striking finding is female population is more vulnerable to diabetes and to high blood pressure compared to male population. Steps to take starts with early diagnosis, easy access to basic diagnostics, cost effective interventions, use of standards and protocols, diet towards low blood pressure, and integrated approaches is encouraged for effective diabetes management.

Following are the accepted papers for this issue. Within the research category: "Hemithyroidectomy Seems to be a Reasonable Initial Surgical Approach in Patients with Cytological Bethesda Category III Thyroid Nodules: An Institutional Experience", "Analysis of Risk Factors of Neck Nodal Metastasis in Patients with Papillary Thyroid Microcarcinoma", "Work Patterns of Mothers Influence the Weights of Their Children", "Expression Level of Circulating miR-93 in Serum of Patients with Diabetic Nephropathy", "LEPR Deficiency: Prevalence and Importance of a Novel Mutation and Significant Genetic Variants, Usually Underestimated". "Complications of Stump Healing Among Diabetic Population" within the review category. As case report we have four publications: "Could Retroperitoneal Ganglioneuroma be a Dopamine Secreting Ganglioneuroma?", "Diagnostic Evaluation and Characterization of Von Hippel-Lindau (VHL) Syndrome by Functional Imaging (68 Ga-DOTANOC, 99 mTc-HYNIC-TOC, and 131 I-MIBG)", "Two Cases of Hypothyroidism with TSH Receptor Gene D727E Polymorphism that Converted to Hyperthyroidism after Many Years", "Successful Preoperative Treatment with Plasmapheresis of Patients with Hyperthyroidism" and an invited review on "The Diagnosis of Neuroendocrine Tumours: An Endocrine Perspective".

I would like to express my sincere thanks to the contributors on their academic and scientific devotion on behalf of the TurkJEM family.

I hope more manageable days for diabetes and high blood pressure is nor too low. With this edition we also have a supplement printed edition of abstracts from the 40th Turkish National Endocrinology and Metabolism Congress which was held in Antalya Turkey on 9-13 May 2018. I wish you all a pleasant and productive summer.

With my best regards,

Nilgün Başkal MD Editor-in-Chief