

REVIEW

From Prof. Dr. Hristo Blagoev Tsekov, Doctor of Medicine

Subject: Competition for borrowing A.D. "Associate Professor" in the specialty "Rheumatology" with code 7.1. with candidate Dr. Tanya Kirilova Shivacheva MD for the needs of the Faculty of Medicine at the Medical University - Varna. By decision of the Rector of MU Varna - order NP-109-166 / 03.06.2020r.

The main scientific developments of Dr. Shivacheva are on the effect of the treatment with biological agents on the background of the cardiovascular risk profile. The most favorable 10-year survival was found at the lowest level of rheumatoid arthritis activity. The latter is the result of double "basic" therapy. The connection between the chronic inflammatory process and the activity of concomitant diseases is monitored. Intimate mechanisms of involvement of the conduction system are discussed. Cases of secondary amyloidosis, which leads to dilated cardiomyopathy, are reported.

Transition from yersiniosis ReA to ankylosing spondylitis has been reported in three observed patients. Interesting are the results of the combination of plasmapheresis with immunosuppression, which allows both the rapid control of an immune conflict and the reduction of immunoaggressive drugs.

A methodology for systematic monitoring and long-term treatment of patients with RA has been developed. A significant correlation was found between the persistence of spinal pain and the poor three-year prognosis. Dr. Shivacheva presents a monograph, which is extremely relevant due to the fact that now the system of specialization leads the doctor from the student bench directly to a narrow specialization. The teaching activity of Dr. Shivacheva is diverse and full of content. Practical exercises were conducted, as well as seminar and clinical practices in the clinic, which is the basis for specialization. Dr. Shivacheva meets the criteria for the scientific title 'Associate Professor'. I offer to the esteemed scientific jury my positive opinion, which I believe will be shared.

21 .07.2020r.

Signature •



/Prof. Dr. Hristo Blagoev Tsekov, Doctor of Medicine/