



AUTOIMMUNE CONNECTIVE TISSUE DISEASES

## PYODERMA GANGRENOSUM AS A MARKER OF INTERNAL DISEASES

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**Introduction:** Pyoderma gangrenosum is a rare ulcerative skin disease that can affect either the mucosae (neutrophilic dermatosis). Etiology is still unknown. Affects more the ages 40-60 years old and mostly females. In 50% of the cases is either accompanied by internal diseases. The treatment of the disease correlates with the condition of other accompanied internal diseases. Pyoderma gangrenosum might be accompanied with ulcerative colitis, arthritis, hematologic pathologies, chronic active hepatitis, erythematous systemic lupus, hidradenitis suppurativa, sarcoidosis, different pulmonary diseases, diabetes mellitus.

**Objective:** To emphasize the epidemiological data of the patients diagnosed and treated with Pyoderma gangrenosum. To re-emphasize the possibility and the presence of other internal diseases.

**Material and Methods:** Patients diagnosed and treated with Pyoderma gangrenosum in UHC "Mother Teresa" during the 2010-2017.

**Results:** During the period 2010-2017 have been diagnosed with Pyoderma Gangrenosum 12 patients. Just one of the patients was at pediatric age. In 50% of the cases there were evident other inflammatory autoimmune diseases: Ulcerative colitis, arthritis, hematologic diseases, diabetes mellitus.

**Conclusion:** Pyoderma gangrenosum in many cases is accompanied with other inflammatory autoimmune disease and this correlation affects the treatment of the disease. It is important that after the diagnosis of Pyoderma Gangrenosum to re-think and to detect if there are other internal diseases.

