

The 8<sup>th</sup> International Medical Congress for Students and Young Doctors

tonsillitis in the anamnesis of 69 cases (19.8%), pharyngeal smear of 49 cases (14.1%), genitourinary infection of 48 cases (13.9%).

**Conclusions.** Based on the obtained results we can confirm the presence of infection is two thirds of the total cases.

**Key words:** rheumatic diseases, ankylosing spondylitis, reactive arthritis, seronegative undifferentiated arthritis, Vasculitis, scleroderma, systemic lupus erythematosus, psoriatic arthritis.

## 175. THE CLINIC AND PARACLINIC PARTICULARITIES OF SYSTEMIC LUPUS ERYTHEMATOSUS

Author: **Maria Bodrug**

Co-author: Rusnac Antonela

Scientific adviser: Sasu Dorian, PhD, University Assistant, Department of Internal Medicine Rheumatology and Nephrology, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Chisinau, Republic of Moldova.

**Introduction.** Systemic lupus erythematosus (SLE) is a chronic autoimmune disease that can affect any organ or system. It is found in all geographical areas. The incidence is 1: 10000. About 15% of all patients must be diagnosed before 18 years. Women of childbearing age (15-45 years) are the most affected.

**Aim of the study.** Purpose: To represent the particularities of the systemic disorder in SLE. • Objectives: Elucidation of the incidence of SLE for age and sex groups. Highlighting multi-organ disorders in the case of SLE. Determination of paraclinical changes in SLE.

**Materials and methods.** The present research was focused on studying 94 electronic files of the Hospital Medical Information System (SIA AMS) of the Public Medical-Sanitary Institution Clinical Republican Hospital (IMSP SCR) "T. Moşneaga". The discharge records for the year 2019 were selected from the section Atrology and Rheumatology, that had the diagnosis of systemic lupus erythematosus after CIM-10 (code M32).

**Results.** 11% (N = 11) and 83% women (N = 88) were in the study. The average age of the people in the hospital with systemic lupus erythematosus was  $51.27 \pm 12.43$  years. The average diagnostic age of SLE was  $44.18 \pm 14.22$  years. Articular impairment is found in 98%, neurological affects 58%, hematological affects 88%, serositis 29%, skin disorders 89%, kidney damage 65%, double-stranded DNA antibodies detected at 70%.

**Conclusions.** Based on the results obtained, you can conclude that LES is a multi-organ autoimmune disease frequently encountered. The incidence is higher for women. The average age of the patients interned with SLE - 51.27 and those diagnosed - 44.18 years. From a systematic point of view, most frequently encountered is the articular (98%), hematological (88%) and tegumentary (89%) disease.

**Key words:** Systemic lupus erythematosus

## 176. TREATMENT IN A COHORT OF PATIENTS WITH GOUT

Author: **Ecaterina Tontici**

Scientific adviser: Daniela Cepoi-Bulgac, PhD, University Assistant, Department of Internal Medicine Rheumatology and Nephrology, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Chisinau, Republic of Moldova.