teacher with higher education exceed stress easier at early age. The most used strategies to confront stress is- planful problem solving (75%). The most common of them are: self-controlling (45%), seeking social support (53%), accepting responsibility (45%). The teachers with aged between 50 and more also apply positive reappraisal. According to work experience in feature of strategies we notice that teachers with the didactic experience less 1 year – apply first of all seeking social support, between 2-5 years often use accepting responsibility and planful problem solving, 6-10 and 11-20 years- planful problem solving, self-controlling, those with 20 years and more work experience use planful problem solving, seeking social support.

Conclusions. A large number of teachers (88.7%) manifest a tensional coping. That is way, it is necessary to research this problem on a large lot of teachers.

Key words: stress, teachers, coping

217. HEALTHCARE PERSONNEL COMPLIANCE IN THE PREVENTION OF HEALTHCARE-ASSOCIATED INFECTIONS

Authors: <u>Chis Horatiu Gabriel</u>, Vintilă Cristian, Suciu Emil Nicolae, Petrea Cosmin Mihai, Chis Rafael Florin

Scientific adviser: Associated Professor Md. PhD. Voidăzan Septimiu University of Medicine and Pharmacy of Targu-Mures, Romania

Introduction. The rate of healthcare-associated infections is an indicator of the quality and safety of the patient, and their prevention and reduction is one of the main objectives at a global level.

Aim of the study. To assess the level of information and application of information on healthcare associated infections among healthcare professionals.

Materials and methods. Knowledge testing was made by filling an anonymous form mainly by nurses from different hospitals in Romania. The 32 form questions included the following topics: the importance of healthcare-associated infections, prevention and protection measures among medical staff, hand hygiene and transmission of pathogens inside hospitals

Results. From a total of 152 respondents, 133 of them were nurses (87.5%), 132 were female (86.8%), 20 male (13.2%), aged between 22 and 57 years, an average of 36 years and an average work experience of 12.8 years. 62 participants (40.8%) considered that they had a good level of knowledge on healthcare-associated infections, but only 57 (37.5%) correctly marked the times when handwashing was needed and 40 (26.3%) of the respondents considered that lack of hygiene and non-compliance with disinfection rules are two of the main causes of healthcare-associated infections emergence.

Conclusions. The level of knowledge about healthcare associated infections is quite low. Repeated training, periodic assessments of the level of knowledge, increased accountability and the implementation of cleaning, disinfection and sterilization protocols are required.

Key words: nosocomial, prevention, form, hygiene

218. MUSCULOSKELETAL DISORDERS AMONG DENTAL PROFESSIONALS

Author: Elena Gurghiş, Alina Ferdohleb

Scientific adviser. Ion Bahnarel, MD, PhD, Professor, Head of Department general hygiene

Nicolae Testemitsanu State University of Medicine and Pharmacy, Chisinau, Republic of Moldova

Introduction. Dental professionals often develop musculoskeletal disorders, which are related to sub-optimal work-environment ergonomics that might be responsible for improper sitting