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APPLICATION OF SPECIFIC MODELS AND SOFTWARE FOR IDENTIFICATION, ASSESSMENT AND PREVENTION OF OCCUPATIONAL RISKS IN THE ROMANIAN HEALTHCARE SECTOR

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Abstract

This paper describes the application of a specific model and software designated as EVASAN to identify, assess and prevent the occupational health and safety risks in the Romanian health care sector, developed in the POSDRU/81/3.2/S/48872 project COMPEFSAN by the "Alexandru Darabont" National Research and Development Institute on Occupational Safety Bucharest, in partnership with the "Carol Davila" University of Medicine and Pharmacy Bucharest, the Romanian Institute on Economical - Social Research and Polls IRECSO and Academy of Economic Studies of Bucharest. The model and software application aims at raising the efficiency of assessing the risks of occupational injuries and diseases in hospitals and other health care institutions (clinics, nursing homes, treatment and recovery centers etc.), in accordance with Romanian laws. The tools allow identifying, assessing and preventing occupational health and safety risks for the personnel in healthcare sector, being a support in occupational health and for safety inspectors, during the assessment of workplaces in the medical facilities.

Key words: health care sector, injuries, occupational risks, preventive measures, software application

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