

**HOSPITAL STAFF AND SMOKING HABITS: DO WE NEED A MODIFICATION  
OF SMOKING BEHAVIOR IN POLISH HOSPITALS?**

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The purpose of the study was to analyze smoking behavior among medical staff in hospitals. The typical group of employees in one of the biggest hospitals in Poland was examined thoroughly. The medical examination was carried out by standardized investigative instrument, a questionnaires processed by European Network for Smoke-free Hospital. In researched group, 26% admitted to smoke, while addiction confirmed near 12%. Statistically it is confirmed, that addiction to smoking is conditioned by practice but the percentage of smoking people is lowest in the professional group of physicians. However, the physicians admitted to smoke in hospitals most often. It is crucial factor of psychological preventive treatment as well as changes of health behavior among patients. Also, there were identified some factors which determined smoking as, e.g., a large number of duty hours. It was proposed the estimation of medical employees maintenance, whose knowledge and medical case study should have impacted on avoiding smoking. On the basis of health behavior analysis, the authors evaluate the possible solutions which can lead to a reduction of the percentage of smoking individuals in public health institutions.