

MED UPDATE EUROPE GMBH · HAGENAUER STRASSE 53 · 65203 WIESBADEN

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ePoster Certificate

Dear Dr. Jovanovska,

Thank you for attending the 4th Pneumo Update Europe which took place June 9-10, 2017 in Vienna, Austria.

We are happy to confirm that your submitted ePoster

"Patient's knowledge and awareness of the COPD"

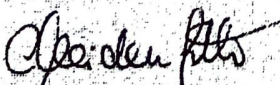
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was accepted by the Scientific Board of the congress and displayed on-site.

During the congress all important fields of pneumology were covered in two intense and exciting days. Both clinicians and practitioners profited immensely from the lectures, and improved their clinical and practical knowledge as well as the quality of their daily work. Participants also had the opportunity to interact with colleagues, exchange experiences and information on current trends and future directions in pneumology.

We hope to welcome you to the 5th Pneumo Update Europe in Budapest, 15-16 June, 2018.

Sincerely,



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Patient's knowledge and awareness of the COPD

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Introduction: COPD is a heterogeneous disease responsible for a major burden on public and individual health. Patients are usually not well informed about the disease itself, what worsens the condition in terms of how to administer the therapy, proper diet and physical activity. The aim of this paper is to present the knowledge and awareness of the illness among HOBb patients.

Methods: As for the research the target group of participants was the HOBb patients to whom a questionnaire regarding the patients' knowledge for the illness has been given. The questions included personal data of the participants, timeframe when the illness has been diagnosed and number of hospitalizations, risk factors and questions for proper therapy application.

Results: As of the total number of participants, 37% are females and 63% are males, and the most prevalent age is above 65 out of which 68,42% are males. Breathing issues appeared among 40% of the participants in the last 10 years, and 14% of the participants have had them 8-10 years ago. The disease has been diagnosed 4-7 years ago for the first time among 47% patients, 33% has it diagnosed 1-3 years ago, and in 3% appeared during this current year. In terms of smoking 45% from the female participants are smokers, 45% are non-smokers and 9,09% from the females are former smokers. Regarding the male participants 23% are smokers, 10, 52% are non-smokers and 63,16% are former smokers. The results from the survey present that besides HOBb disease 63,16% out of the total number of male participants suffer from other chronic disease as well. Further on 45,45% from the female participants besides HOBb disease, suffer from other chronic disease as well. As of the total number of participants 76,66% follow the recommended dose therapy, while 23,33% from the total number of the participants do not follow the recommendations which according to the patients' statements is due to insufficient knowledge for their own disease and incorrect administration of their regular therapy.

Conclusion: Patients knowledge about their disease is almost at satisfactory level, however conducting individual session in order to improve the knowledge among patients and their family members may help improve skills and the ability to cope with the disease hence the condition of their health.

Keywords: COPD, patients, knowledge, risk factors.