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Title: Prevalence and goals in the managing of COPD patients in COPD-school

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Body: Good compliance between the patient and medical personal is the cornerstone of effective therapy in COPD patients. We created COPD-school (Internal Medicine department, DMA, Ukraine, since 2004), 759 patients with COPD - 189 women, middle age 61,1±4,17). Clinical observation and labs, x-ray and CT-scan investigations, blood and sputum culture, spirometry, 6 MWD test, saturation, test of the respiratory muscle fatigue, assessing psychological parameters, QoL (SGRQ) we provided. We involved the treatment (GOLD, 2011), programs of smoking cessation, psychotherapy and educational course (for good understanding of the pathogenesis of COPD, using of medicine, adequate physical exertion, optimal diet). We offers the group and individual psychotherapy (hypnosis, rational methods) which gives possibility to decrease the situation and personal anxiety, depression level. We involved the individual physical programs, respiratory massage, pulmonary gymnastic. We received: 1) all patients regular visited our department during 8 years (observations - monthly); 2) we managed to stable the course of the disease (average 64 % of the patients), we registered significantly improvements in psychosomatic sphere (decreasing anxiety and depression levels), and we revealed significantly decreased of depression level and improving of QoL parameters (SGRQ score – in the beginning (total) – $62,54 \pm 3,19$, the last items – $47,75 \pm 3,14$ (p <0,05). Conclusion: the complex approach to the management of COPD as a COPD –school – a powerful factor of the complex treatment and observing, dynamic monitoring, which gives possibility to improve quality of medical help.