

PS2.266**Pneumococcal vaccination in primary health centers**

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Pneumococcal disease is a prevalent condition that causes a high rate of morbidity and mortality in our environment. The World Health Organization states that it is the vaccine-preventable disease which causes most mortality. In our country, Spain, after reviewing the latest evidence, experts have developed a consensus document with more than 20 signatory societies describing how we should take care of our patients in this area. After reading that document, some general practitioners decided start working in this area, where there is a lack of bibliography. We have proposed a research to study how doctors and patients are doing things in this matter in our district, Jaén (Andalucía, Spain). We sent a written project to the ethics committee that was accepted in December 2015. The objective is to determine the real prevalence of vaccination, and evaluate the efficacy of our medical advice in primary health centers. We have selected more than 700 COPD patients as study population, which is one of the diseases included in the consensus. After studying those patients we will select a random representative sample of COPD patients to whom we explain the recommendations of to the consensus and afterwards we evaluate if their vaccine status changes after our intervention. We will establish conclusions about multiple factors related with COPD such as vaccines, smoking, comorbidity, socioeconomic status and health.