

## **PS1.247**

### **Impact of a training programme for professionals in primary care in the treatment of patients with excessive alcohol consumption**

*Esperanza María Romero Rodríguez, LA Pérula de Torres, JA Fernandez García, JM Parras Rejano*

*Reina Sofia University Hospital, Department of Family Medicine, Cordoba, Spain*

*Corresponding author: Miss Esperanza María Romero Rodríguez, Spanish Health System, Department of Family Medicine, Jaen, Spain. E-mail: espe\_mrr@hotmail.com*

**Introduction:** In our country, hazardous drinking and harmful alcohol consumption is one of the first preventable causes of morbidity and mortality. Alcohol is the third most important risk factor for premature death and disease, ahead of hypercholesterolemia and overweight.

**Objectives:** 1. Reveal the significance of the impact of alcohol use in clinical practice. 2. Provide technical and necessary both for the early identification of persons with harmful alcohol dependence as those who suffer clinical skills. 3. Provide communication skills and specific clinical management for patients reduce their drinking and / or achieve abstinence. Design: quasi-experimental study, before and after, open, multicenter study. Site: Health centers in the province of Cordoba.

**Material and Method:** a training plan based on the recommendations of PAPPS be developed. Material: survey on knowledge, attitudes and practices are used in relation to addressing the drinker patient, performing a pre-post-intervention assessment using standardized patients videotapes.

Study subjects: AP Professional health centers in the province of Cordoba.

Selection Criteria: of inclusion: - Family doctors (specialists and residents) or nurses working in health centers.

Exclusion: Professionals who refuse to participate.

Sample size: at least 15 family physicians, 30 medical residents in family medicine 4th year and 15 nurses (n = 60) were recruited.

Statistical Plan: descriptive and inferential analysis, applying statistical tests for both independent and paired samples.

Intervention: Workshop 10 teaching hours, in groups of 15 students.

Before and after the workshop, learners will be videotaped in a query 'type' with a standardized, previously trained patient. The videotape will be evaluated following a checklist for the purpose.

Applicability: The results of this study will help us understand the impact that results from applying a training plan aimed at addressing alcohol for PC professionals, so help us implement and / or suggest to the health authorities and agencies involved action plans that try to raise awareness and the implementation of preventive interventions temperance professionals of PC.