## P-1305 - EFFECT OF A PSYCHO-EDUCATIONAL INTERVENTION FOR FAMILY MEMBERS ON CAREGIVER BURDENS AND PSYCHIATRIC SYMPTOMS IN PATIENTS WITH SCHIZOPHRENIA IN SHIRAZ-IRAN

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**Background:** This study explored the effectiveness of family psycho education in reducing patients' symptoms as well as on family caregiver burden, and investigated the relationship between patients' symptoms and caregiver burden.

**Methods:** Seventy Iranian outpatients with a diagnosis of schizophrenia disorder and their caregivers were randomly allocated to the experimental (n=35) or control groups (n=35). Patients in the experimental group received antipsychotic drug treatment and a psycho-educational program was arranged for their caregivers. At baseline, immediately post-intervention and one month later, validated tools were used to assess patients' clinical status and caregiver burden.

**Results:** Compared with the control group, the case group showed significantly reduced symptom severity and caregiver burden, immediately post-intervention and one month later.

**Conclusions:** These results suggest that even short-term Psycho-educational Intervention for family members of patients with schizophrenic disorder can improve the outcomes of patients and their families.