Results: The study demonstrated that the total number and severity of symptoms, including psychological and physical symptoms, are found lesser in caregivers (participants) of patients abusing licit substances than in patients abusing illicit drugs. These symptoms among family members grow as the patient's age rises. Symptoms in participants are more if their patient is female as compared to male. And also, total symptoms are more if they are living in nuclear family (Table 1). In our results, total coping and engaged coping mechanisms in family members are found to be not significant as per drug type and remains the same for both licit and illicit drugs abusing patients' families. Avoidant coping mechanisms in family members are more if their patient is female and in nuclear family.

Table 1

symp1	Coefficients	Std. Err.	P Value
age	0.005*	0.001	0.000
drug_type	-0.114*	0.027	0.000
female_d	0.230*	0.028	0.000
nuclear_d	0.124*	0.027	0.000

Conclusions: In our study, it was clearly noticed that the total symptoms, both physical and psychological, were found more in family members of patients abusing illicit drugs. Impact of substance abuse related problems is found more in female members compared to male members of family.

Disclosure of Interest: None Declared

EPP0294

The influence of problem drinking persons on the quality of life of their surroundings depending on gender and age

V. Kuzminov*, I. Linskiy, V. Zadorozhny, R. Lakinskiy, T. Tkachenko and O. Minko

Urgent psychiatry and Narcology, SI Institute of Neurology Psychiatry and Narcology NAMS of Ukraine, Kharkiv, Ukraine *Corresponding author. doi: 10.1192/j.eurpsy.2023.615

Introduction: The social consequences of alcohol affect not only drinkers, but also the people communicate with him. They are including: mental health, quality of life, health, living conditions and needs in using health system resources.

Objectives: 1,531 people were examined, who belonged to three qualitatively different comparison groups: patients with alcohol addiction (329 people); healthy relatives of patients with alcohol addiction (238 persons) and representatives of the general population (964 persons).

Methods: clinical, clinical and psychopathological, methods of quantified scales and mathematical statistics.

Results: The data obtained indicate that the majority of respondents who caused some harm to the respondents were men. But the level of harm of alcohol abuse of women was significantly higher. Alcohol abuse problems of microsocial environment (substance

abuse, employment, financial problems, and health effects) had a more significant effect on depressive disorders in the control group than in the alcohol addiction group and their relatives. Significant correlation of depressive disorders due to the drunkenness of others was associated with fear for children, the possibility of aggression. Depressive disorders in the group relatives of patients with alcohol addiction correlated with aggression towards them with patients with alcohol addiction or persons in a state of alcohol intoxication, discomfort due to being with their relatives in public, at parties, inability to control alcohol use. It was shown that the presence of drinkers in the company of women significantly increases the specific weight of people with depressive disorders among them, while such an effect was not found among male respondents. It has been established that in the case of the presence of drinkers in the environment, the expressiveness of such manifestations of depression as insomnia increases the most in women; weight loss, sexual disorders; suicidal tendencies and feelings of guilt. The influence of presence of drinkers in the environment of children on tfrequency of manifestations of their discomfort is described. It has been confirmed that the most frequent cause of children's ill health is their drinking parents, as well as other (besides parents and siblings) drinking relatives. It was found that in healthy respondents, the unfavorable features of the behavior of relatives and close drinkers are always directly correlated with indicators of the ill health of children in their environment, while in respondents addicted to alcohol, these correlations have a complex, mosaic nature.

Conclusions: The study found the prevalence of depressive disorders in the microsocial environment of drinkers. A significant decrease in the quality of life was noted primarily in children and women who had drinking relatives with a large number of drunk days.

Disclosure of Interest: None Declared

EPP0295

Work addiction among computer engineers : a tunisian study

W. AYED*, A. AYADI, S. CHEBBI, S. AYARI and I. MAGROUN

occupational health departement, University of Tunis El Manar faculty of Medicine of Tunis, Ariana, Tunisia *Corresponding author. doi: 10.1192/j.eurpsy.2023.616

Introduction: Work addiction is currently an increasingly frequent phenomenon in several sectors of activity, particullarly the engineering sector, given the importance of technological advances and the development of organizational climates favoring competition. **Objectives:** To describe work addiction impact among tunisian computer engineers.

Methods: A descriptive cross sectional study was carried out from September first, 2020 to December 31st, 2020 including computer engineers working in several private engineering companies located at Grand Tunis area. Data collection was done through an online self-administered questionnaire. The level of work addiction was assessed by the Work Addiction Risk Test (WRAT) in its French version validated with 25 items evaluating five dimensions namely : Compulsive tendencies, control, lack of communication, inability to delegate and self-esteem. Burnout was identified by The Maslach Burnout Inventory.