S508 e-Poster Viewing

**Results:** Using the WCC scale, the strategy most used by participants was the problem-focused one (M = 2.98  $\pm$ 0.53), followed by the emotion-focused strategy (M = 2.65  $\pm$ 0.58), and that centered on the search for social support (M = 2.64  $\pm$ 0.59). Using the SSQ-6, the mean score for the availability of perceived social support was equal to 8.91 $\pm$ 4.59 and the score mean perceived satisfaction was equal to 28.63 $\pm$ 5.84. The prevalence of trait anxiety was 50%, according to the STAI-Y2. Statistical tests showed that problem-focused coping was the strategy most adopted by non-anxious participants. They also showed that the higher the availability of perceived social support, the more the social support-seeking coping strategy was chosen, and the higher the perceived satisfaction with perceived social support, the less the emotion-focused strategy was chosen.

**Conclusions:** It seems necessary to propose a learning program for coping strategies to counter the potential emergence of ineffective strategies and to reinforce the use of effective strategies, in order to improve or maintain optimal well-being of health personnel.

Disclosure of Interest: None Declared

### **EPV0322**

# Psychiatric disorders in patients after hospitalization for COVID-19: Frequency, coping behaviours and associated factors

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**Introduction:** The COVID-19 pandemic caused an unprecedented major health crisis. Current data suggest that psychiatric sequelae may persist for a long time in survivors after infection.

**Objectives:** The objectives of our study were to determine the frequency of anxiety, depression, sleep disorders, and posttraumatic stress disorder in patients after hospitalization for COVID-19 infection, and to investigate factors associated with their occurrence as well as to identify coping behaviors in these patients.

**Methods:** This was a descriptive cross-sectional study conducted at Ibn Jazzar Kairouan Hospital between September and December 2021 among patients who consulted three months after their hospitalizations for COVID-19 infection. The assessment of the different psychiatric disorders was performed using the validated Arabic versions of the Hospital Anxiety and Depression Scale, Post-traumatic Stress Disorder Checklist for DSM-5 and the Pittsburgh Sleep Quality Index. Coping behaviors were studied using the Brief-COPE scale.

Results: Our work included 104 patients. The median age was 55.5 years [IQR:47-64]. The gender ratio M/F was 1.12. Anxiety and depressive symptoms were found in 26.9% and 25% of cases, respectively. The frequency of post-traumatic stress disorder was 22.1% and that of sleep disorders was 41.3%. Problem-solving strategies were the most widely adopted, followed by emotion-focused strategies. Younger age, female gender, persistence of a physical symptom, impairment of daily activity, and stigma were factors independently associated with psychological distress. No association was found between the intensive care unit stay and psychiatric disorders. Problem-focused

coping were negatively correlated with the different psychological outcomes studied.

**Conclusions:** Psychological distress in COVID-19 survivors persists beyond the acute phase and results from an intricacy of several factors. This highlights the importance of regular psychiatric follow-up after hospitalization in order to identify and treat, as early as possible, psychiatric disorders.

Disclosure of Interest: None Declared

#### **EPV0324**

# Impact of COVID-19 on community mental health care referrals

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**Introduction:** As the global community grapples with the aftermath of the COVID-19 pandemic, its reverberations extend beyond the realm of physical health, significantly impacting mental health care systems. This article delves into the multifaceted effects of COVID-19 on community mental health care referrals, scrutinizing the challenges, adaptations, and potential innovations that have emerged in the wake of this unprecedented crisis. By examining the nuanced interplay between the pandemic and mental health care access, we seek to shed light on crucial considerations for the future of community mental health services in a post-pandemic landscape.

**Objectives:** To understand impact of Covid 19 pandemic on number of referrals received by a specific community mental health service.

**Methods:** We analysed number of referrals to a specific community mental health services since July 2019 until July 2022.

**Results:** During the period assessed we noticed a significant decrease to number of new referrals to a specific community mental health service with onset of covid 19 pandemic. We also noticed a progressive increase to the number of referrals in the first six months of July 2022.

**Conclusions:** The COVID-19 pandemic has had a significant impact on attendance to healthcare appointments, leading to decreased attendance, shift to telemedicine, delays in care, increased no-shows, and rescheduling of appointments. The pandemic has also highlighted the importance of being prepared for and able to adapt to changes in the healthcare landscape.

Disclosure of Interest: None Declared

## **EPV0325**

The fundamental beliefs held by individuals living with HIV and university students during the challenges posed by the second wave of the COVID-19 pandemic in Russia

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