

Addressing this issue and its predictors could eventually help to enhance academic performance and achievement among those students.

Disclosure of interest The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.829>

EV0500

Social and economical impact about problems with therapeutical adherence

A. Alonso Sánchez*, H. De la Red Gallego, A. Álvarez Astorga, C. Noval Canga, R. Hernandez Antón, S. Gómez Sánchez, G. Medina Ojeda

Hospital Clínico Universitario de Valladolid, Psychiatry, Valladolid, Spain

* Corresponding author.

Introduction Psychotic spectrum diseases are one of the most expensive illnesses in our society. Being able to recover as much social and laboral activity as possible has to be the goal. Trying to achieve this objective, we face different problems, as for example therapeutic adherence.

Objectives Show the importance of an adequate treatment and adherence in order to keep the patient as much integrated in the society as possible, and in order to reduce the economic and social cost of the psychotic spectrum diseases.

Methods Case report and bibliography review.

Results The patient of this case is a 34 year old woman with a schizophrenia diagnosis given after 4 hospitalizations in psychiatry units. She had 4 years of stabilization taking an injectable antipsychotic, in which she was able to study and keep adequate familiar and sentimental relationships. After being badly recommended to retire her medication for some who identified himself as member of the “new psychiatry”, she began with new delusions and hallucinations which had to be treated at the Hospital Psychiatry Unit. She was close to get a statal job related to her architecture studies, but she was not able to go to the exam due to the exacerbation of her illness. In the review we see that the average economic cost per schizophrenic patient in developed European countries such as Germany is, at least, 14000€ per patient.

Conclusions Adequate treatment adherence is highly important to keep an adequate control of the illness in order to sustain the better social live and job function.

Disclosure of interest The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.830>

EV0501

The impact of the economic crisis on mental health in Portugal: A qualitative approach

A. Antunes^{1,*}, D. Frasilho¹, M. Silva¹, G. Cardoso¹, J. Ferrão², J. Caldas de Almeida¹

¹ Chronic Diseases Research Center CEDOC, NOVA Medical School, Faculdade de Ciências Médicas, NOVA University of Lisbon, Lisbon, Portugal

² Institute of Social Sciences, University of Lisbon, Lisbon, Portugal

* Corresponding author.

Introduction Portugal is among the European countries with higher prevalence of mental disorders, associated with substantial unmet needs for treatment. Literature on the impact of the economic recession shows that an increased risk of mental health problems is likely to occur. Despite possible growing needs, the budget cuts at the health system level may have decreased the adequacy of care response. Understanding the impacts of the recession

in psychological distress and in access and quality of care is imperative to set public health priorities.

Objectives Resorting to a qualitative approach, this study aims to explore the perceptions and experiences of primary health care users and professionals during the recession in the Lisbon Metropolitan Area.

Aims Provide in depth information regarding the specific contexts and subjective experiences of key informants during the economic recession that started in 2008.

Methods This study design resorts to focus groups with primary health care users and semi-structured interviews with health professionals. All interviews were recorded and transcribed verbatim. Inductive approach and thematic analysis were performed, using NVivo 10.

Results This study explores the views and insights of users and health professionals regarding their socio-economic context, mental health needs, changes in health services and possible solutions to alleviate the impact of the economic recession.

Conclusions Being based on the perspectives of users and health professionals, this approach will complement epidemiological evidence for policy-making.

Disclosure of interest The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.831>

EV0502

Financial difficulties, economic hardship and psychological distress during the economic recession in Portugal

A. Antunes*, D. Frasilho, M. Silva, G. Cardoso, J.M. Caldas-de-Almeida

Chronic Diseases Research Center CEDOC, NOVA Medical School, Faculdade de Ciências Médicas, NOVA University of Lisbon, Lisbon, Portugal

* Corresponding author.

Introduction Portugal is one of the European countries most affected by the Great Economic Recession. Mental health outcomes are likely to deteriorate during this period, with greater proportional impact among those more socially disadvantaged. Self-reported measures of financial difficulties and economic hardship are likely to be associated with psychological distress during this period.

Objectives To characterize the relationship between psychological distress and self-reported measures of financial difficulties and type of material deprivation during the Economic Recession in Portugal.

Methods A follow-up epidemiological survey was conducted in 2015, with a probability sub-sample of 911 respondents of the 2008 World Mental Health Survey Initiative Portugal. Psychological distress was evaluated by the Kessler-10 scale. Financial difficulties were assessed by asking the responds if they had enough money for their daily activities. Type of material deprivation considered difficulties in acquiring essential goods, paying debts or buying other goods (clothes or leisure activities). Chi-square analysis were used to evaluate the association between psychological distress, financial difficulties and type of material deprivation.

Results A statistically significant association ($P < 0.05$) between psychological distress and financial difficulties was found. Among the respondents that reported not having enough money, 22% reported psychological distress. Regarding the type of material deprivation, a statistically significant association was only found for essential goods.

Conclusions During the economic crisis, financial difficulties and material deprivation in essential goods were associated with increased levels of psychological distress, potentially widening social and health inequalities across the Portuguese population.