

Introduction: Young people, regarded as less susceptible to the virus, may differently perceive the situation associated with the COVID-19 outbreak.

Objectives: To determine the differences in perception of COVID-19 and preventive actions taken against it by domestic and international university students under the spreading threat of COVID-19 illness.

Methods: During the outbreak of COVID-19, 224 domestic and 312 international students of Russian universities responded via on-line to the self-constructed Attitude towards COVID-19 Questionnaire.

Results: The showings of the international students were surely higher than those of domestic students in seriousness of their evaluation of the COVID-19-related situation in the world ($p=.0006$), in the country ($p=.0096$), and in the region ($p=.0390$); in the evaluation of the virus-related risks for aged and chronic patients ($p=.0075$), in adequacy of measures taken by the government against COVID-19 ($p=.0114$), in degree of disturbing their customary way of life ($p=.0363$), and ruining their plans for the future ($p=.0161$). The international students, who live mostly not at their homes and have a higher stress level ($p=.0227$), showed higher interest to COVID-19-related news ($p=.0001$), they were stricter in taking preventive measures: in wearing a mask, washing hands, keeping the distance in order to reduce the risk of the virus infection ($p=.0009$).

Conclusions: During the COVID-19 outbreak, both the international and domestic students are calm in perceiving the threat to their health and life. At the same time, with a higher stress level, the international students are more watchful concerning the situation of COVID-19 spread, and they more strictly obey the restrictive measures.

Keywords: perception; prevention; COVID-19; students

EPP0487

Successful treatment of primary delusional parasitosis with paroxetine: A case report and narrative review

L. Delgado^{1*}, A. González-Rodríguez², A. Alvarez Pedrero², A. Guàrdia², G.F. Fucho², M.V. Seeman³, S. Acebillo², J. A. Monreal², J. Labad⁴ and D. Palao Vidal⁵

¹Mental Health, Parc Tauli University Hospital, Sabadell, Spain;

²Mental Health, Parc Taulí University Hospital. Autonomous University of Barcelona (UAB). I3PT, Sabadell, Spain; ³Psychiatry, University of Toronto, Toronto, Canada; ⁴Mental Health, Hospital of Mataró. Consorci Sanitari del Maresme. CIBERSAM., Mataró, Spain and ⁵Department Of Mental Health, Parc Taulí University Hospital. Autonomous University of Barcelona (UAB). I3PT. CIBERSAM, Sabadell, Spain

*Corresponding author.

doi: 10.1192/j.eurpsy.2021.851

Introduction: Antipsychotics have been classically considered the treatment of choice for delusional disorder (DD) and antidepressant medications have been restricted to patients with comorbid depression.

Objectives: Our aim is to describe the case of a patient with DD with delusions of parasitosis, who responded to paroxetine as monotherapy. We also aimed to review the recent literature on the potential use of antidepressants as the main treatment for somatic type DD.

Methods: After the case report, we present a narrative review on the use of antidepressants in DD, somatic type (DSM-criteria) by using PubMed database from inception until 2020.

Results: Case: 74 year-old woman without previous psychiatric diagnosis who suffered from long-term cutaneous and vulvar pruritus. She was referred to psychiatry from dermatology to assess thought content and sensorceptive disturbances. In the past, she had received unsuccessful treatment with antihistamines. The patient brought a collection of “the identified parasite” (matchbox sign) to our first appointment. On assessment, she was diagnosed with DD with delusions of parasitosis. Risperidone 1mg/day was poorly tolerated (excessive sedation). She refused further antipsychotic treatment, so we started paroxetine up to 20mg/day. The patient went into total remission of her pruritus and delusions of parasitosis. Review. In line with our case, 6 studies reported on the successful use of antidepressants as monotherapy for DD, somatic type. Most of studies report the successful use of an antipsychotic/antidepressant combination (case-series, case reports).

Conclusions: Although antipsychotics are the treatment of choice, antidepressant medications may be an effective alternative in somatic type DD when patients refuse antipsychotics.

Keywords: Delusional parasitosis; Antidepressants; psychosis; Antipsychotics

EPP0488

Stendhal syndrome: Can art make you ill?

G. Marinho^{1*}, J. Peta², J. Pereira¹ and M. Margulho³

¹Clinica 6, CHPL, Lisbon, Portugal; ²Psychiatry, Centro Hospitalar Psiquiátrico de Lisboa, Lisboa, Portugal and ³Clinica 5, Centro Hospitalar Psiquiátrico de Lisboa, Lisboa, Portugal

*Corresponding author.

doi: 10.1192/j.eurpsy.2021.852

Introduction: A psychosomatic disorder, Stendhal Syndrome, causes tachycardia, dizziness, sweating, disorientation, fainting, and confusion when someone is looking at artwork with which he or she connects deeply emotionally. In 1817, a French author named Marie-Henri Beyle, whose pseudonym was Stendhal, described his experience visiting the Basilica of Santa Croce in Florence and feeling overwhelmed by all the beauty and rich history surrounding him. Over a century later, visitors to Florence continued to suffer from similar symptoms. In 1979, Dr. Graziella Magherini, Chief of Psychiatry at the Hospital of Santa Maria Nuova in Florence, observed more than 100 tourists who were hospitalized after looking at art in Florence and coined the term Stendhal Syndrome.

Objectives: To review literature on Stendhal syndrome, a bizarre travel-related syndrome.

Methods: PubMed and Google Scholar search using the keywords Stendhal syndrome, travel syndromes, culture shock

Results: Victims are typically impressionable, single people between 26-40 years old, who are stressed by travel and may be struggling with jet lag. For art lovers, the thrill of arriving somewhere like Florence that gathers so much famous art is like meeting all your heroes at once. This strange aesthetic sickness is surely evidence of the special power of Renaissance art.

Conclusions: Stendhal Syndrome does not currently appear in the DSM-5 (Diagnostic and Statistical Manual of Mental Disorders). Psychiatrists have however, documented the syndrome in medical journals and advise that tourists pace themselves in art museums and get enough rest in between viewings of Italy's breathtaking, powerful masterpieces.

Keywords: Stendhal syndrome; travel syndromes; culture shock

EPP0489

Covid 19- consideration on separation and mourning ritualS. Cerino^{1*} and A. Amati²¹Sphere, ECOS - EU, Massa Martana, Italy and ²Psychiatry Department, University of Magna Graecia, Naples, Italy

*Corresponding author.

doi: 10.1192/j.eurpsy.2021.853

Introduction: During COVID 19 epidemic it has been interesting to observe the gradual transformation of the daily routine into death, sorrow and pain. The moment of transition from life to death was really changed by distressing for survivors who had to face with unexpected ways to live their mourning.

Objectives: The paper would like to analyze the mourning ritual during COVID 19 epidemic.

Methods: During COVID 19 tragedy victims and survivors have been first associated by the infection and then dramatically separated by its effects. It has been necessary to re-elaborate new procedures of separation from deceased, as far for laws prohibitions it was no longer possible to use the traditional ones.

Results: So a leaving "ritual" re-emerged very similar to the "crying ritual" of the Southern Italy folkloric culture. The traditional wailers have been substituted by the windows flash mobs trying to replace the forced absence of "pietas", with a moment of positive sharing of physical distance between life and death, using sounds, songs, tools that always, in farming culture help to exorcise and take away death.

Conclusions: The relevant starting powerlessness to face the fast disease diffusion, its intrinsic seriousness, inspired surprising capabilities of immediate reaction and active mobilization in response to the attack suffered by Koerper and Leib (in Heidegger sense) which actualized in the research of a new "separation" dimension. In the end, as psychiatrists, we have to notice how this collectivization practice is actually a big distress container and wonder where and how this distress will finally arrive

Keywords: Mourning; Ritual craing; Grief; covid 19 emergency

EPP0490

Arts-based research in psychiatry: A way to the examination of the popular beliefs about mental disordersF. Pavez^{1,2*}¹Escuela Internacional De Doctorado, Universidad de Murcia, Murcia, Spain and ²Suicide And Mental Health Research Group, University of Otago Wellington, Wellington, New Zealand

*Corresponding author.

doi: 10.1192/j.eurpsy.2021.854

Introduction: Research about the depictions of psychiatry and mental disorders in popular culture has been scarce and often lacks systematized research strategies. However, this tendency has changed in the last few years and it is now possible to find articles which investigate the social representations of mental illness through the analysis of the media, music, films, and other artistic manifestations. One possible indication of the emerging relevance of this topic is the inclusion of the MeSH term 'Medicine in the

Arts' in the database of the U.S. National Library of Medicine in 2018.

Objectives: To understand prevalent ideas regarding mental illness and psychiatry in a specific time and place by using artistic and cultural productions as data sources.

Methods: Content and Thematic Analysis

Results: In this communication I present examples from the content and thematic analysis of 7,777 Spanish Punk Songs (1981-2010) referring to psychoses, suicide and related behaviors, and other interesting issues for the psychiatric field.

Conclusions: The study of the products of popular culture can give us information about common ideas present in the social imaginary regarding mental disease. One advantage of this type of study is the public character of the data. In addition, the fact that artistic productions persist over time enables access to information which could not be gathered through other qualitative research designs. In this way, the products of popular culture could be seen as what I call 'cultural fossils', which can be 'traced back' to the historical time in which they were produced.

Keywords: medicine in the arts; social meanings of psychiatry; art-based research; depictions of mental disorders and psychiatry

EPP0491

The perceptions of turkish immigrants towards discrimination and racism during the last ten years: An empirical analysis of quantitative survey data

E.D. Cindik Herbrüggen*

Psychosomatik/psychotherapie, Neuro-Psychiatric Center Riem (Neuro-Psychiatrisches Zentrum Riem), München, Germany

*Corresponding author.

doi: 10.1192/j.eurpsy.2021.855

Introduction: Turkish people immigrated to Germany initially as guest workers since the 1950s. Even though some Turkish immigrants resist to integrate culturally in order to preserve their traditions, those who immigrated during the last ten years considered themselves as part of the German society. It is hypothesized that Turkish immigrants experience more discrimination in the labor market and in education life since the early years of immigration. In addition, they feel more discriminated in comparison to immigrants from other nations.

Objectives: This paper aims to investigate the perceptions of Turkish immigrants towards discrimination in their daily lives. Besides, the relationship between being discriminated and having mental disorders is investigated.

Methods: 125 participants aged between 18 to 70 years were surveyed through a specific questionnaire. Moreover, face to face interviews were held to gain more insights into participants perception of discrimination. The relationship between being discriminated and having mental disorders was analyzed.

Results: The preliminary findings illustrate that while the perception of the elderly Turkish immigrants towards discrimination is higher, the younger immigrants feel more integrated and in the society. Turkish immigrants mostly experience discrimination in education life (27.3 %), labor market (30.8%), and while house seeking (50.3 %). 38.5 % participants also indicate that they felt very depressed and stressful after they experienced discrimination during the last ten years. Turkish immigrants (58 %) feel more discriminated in comparison to other immigrants.