EPA EATING DISORDERS SECTION REPORT 2022

SECTION COMMITTEE MEMBERS:

Chairperson: Prof. Palmiero MONTELEONE Co-chairperson: Prof. Janet TREASURE Secretary: Prof. Dr. Gabriella MILOS

LIST OF SECTION MEMBERS:

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BHANDARI; Cevlan ERGUL; Ramyadarshni VADIVEL; Fabian KRAXNER; Damla YILDIRIM; lózsef SZEDERKéNYI; Sarfaraz Aslam SHORA; Galyna OSADCHA; Anzhela BAZZAEVA; Samuela KRASTEVA; Alexinschi OVIDIU EUGEN: Sumeet SINGH; Lindsay DEWA; Petar VIDOVIć; Valentina BASILE; Şengül ŞAHIN; Herta AGAJ; Thinzar PHYO; Sachin Nagendrappa;

LAST SECTION COMMITTEE ELECTIONS HELD:

Date: June 2021 Venue: Online

ACTIVITIES OF THE SECTION IN 2022:

Meetings/events

New Frontiers in Psychopathology and Treatment of Eating Disorders

Description:

Eating disorders (EDs) are severe psychiatric conditions with potential life-threatening complications. Although, the overvaluation of shape and weight are believed to be the central core of ED psychopathology, recent studies also demonstrated the centrality of general psychiatric symptoms (anxiety and depressive symptoms, post-traumatic stress symptoms, autism spectrum disorder symptoms, interpersonal problems and ineffectiveness) together with ED core symptoms (drive to thinness and interoceptive awareness) in patients suffering from anorexia nervosa, bulimia nervosa or binge-eating disorder. Therefore, there is a need for clinicians and researchers to provide a detailed characterization of the patient's psychopathology in order to identify possible treatment targets, characterize new pathophysiological mechanisms and propose more accurate therapeutic and prevention interventions.

The aim of this symposium is to illustrate new advances in psychopathology and treatment of EDs, which may provide a more comprehensive clinical evaluation of people suffering from these conditions in order to suggest new perspectives for research, prevention and/or treatment of EDs. To this purpose, Prof. Kate Tchanturia (London, UK) will discuss the relationships between EDs and autism spectrum disorders. Prof. Alessio Maria Monteleone (Naples, Italy,) will present the impact of the recent COVID-19 pandemic on the psychopathology and treatment of people suffering from an ED. Prof. Ashish Kumar (London, UK) will illustrate new advances in the treatment of children with EDs. Prof. Fernando Fernandez-Aranda (Barcelona, Spain) will analyse factors that predict the outcome of treatments in person with EDs.

Location: Budapest EPA Congress 2022 Start date: 04/06/2022 End date: 04/06/2022

Eating Disorders Section

Description: Eating Disorders Section business meeting

Location: Budapest EPA Congress 2022 Start date: 04/06/2022 End date: 04/06/2022

FUTURE ACTIVITIES:

Meetings/events

Recent advances in the neurobiology of eating disorders: implications for treatment

Description:

Anorexia nervosa (AN) and bulimia nervosa (BN) are complex psychiatric disorders characterized by severe disturbances in eating behaviour often resulting in dysfunctions of several endogenous regulatory systems, eventually leading to dramatic consequences for the physical and mental health of patients.

Therefore, alterations of endogenous regulatory systems, although being more often secondary to malnutrition, may play an important role in the development and/or maintenance of eating-disorder psychopathology. In this vein, a huge of data have been put forward showing the occurrence aberrations of endogenous systems regulating immunity, energy homeostasis, stress response, gut-brain axis interactions as well as brain connectivity and functioning in patients with eating disorders (EDs). Therefore, investigation of the neurobiology of EDs may help to better understand the pathophysiology of AN and BN and, possibly, to develop new treatment strategies.

The aim of this symposium is to provide new data on the functioning of brain circuits, of the endogenous stress response system and of the endogenous modulators of food intake in people with AN and BN and to show how those data may have implications for the clinical treatment of these disorders. To this purpose, Prof. Lisa Kaufmann (Netherlands) will report on the functional connectivity of brain circuits in patients with EDs and will show its changes over the process of weight regain. Dr. Giammarco Cascino (Italy) will analyse the effects of early trauma exposure on both the functioning of the endogenous stress response system and the brain architecture in people with EDs. Dr. Chloé Tezenas du Montcel (Paris) will discuss the role of the liver-expressed-antimicrobial peptide-2 (LEAP-2) on the regulation of food intake in AN and will show its possible clinical implications. Finally, Prof. Himmerich Hubertus (UK) will illustrate the emerging therapeutic role of novel drugs, such as psilocybin, ketamine, olanzapine, metreleptin, topiramate and lisdexamfetamine in the treatment of patients with EDs..

These data will provide intriguing suggestions for the development of new pathogenetic models of EDs and, possibly, will contribute to identify new targets for the treatment of AN and BN patients.

Location: Paris Start date: 25/03/2023 End date: 28/03/2023

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