

EUROPEAN PSYCHIATRY

THE JOURNAL OF THE EUROPEAN PSYCHIATRIC ASSOCIATION



ISSN 0924-9338

April 2019 Vol. 565 – pp. 51–5900

Abstracts of the 27th European Congress of Psychiatry Warsaw, Poland 6-9 April 2019

EUROPEAN PSYCHIATRY THE JOURNAL OF THE EUROPEAN PSYCHIATRIC ASSOCIATION

EDITORIAL LEADERSHIP

Andrea Fiorillo

Professor of Psychiatry, University of Campania "Luigi Vanvitelli", Largo Madonna delle Grazie, 80138, Naples, Italy. E-mail: andrea.fiorillo@unicampania.it

Sophia Frangou, MD, PhD, FRCPsych

Professor of Psychiatry, Icahn School of Medicine at Mount Sinai, 1425, Madison Avenue, New York, NY 10029, USA, Tel.: (01) 212-659-1668; E-mail: sophia.frangou@mssm.edu

Reinhard Heun

Professor of Psychiatry, Radbourne Unit, Royal Derby Hospital, Uttoexter Road, Derby, DE 223WQ UK, Tel.: (44) 1332-623877; E-mail: reinhard.heun@derbyshcft.nhs.uk

EDITORIAL OFFICE

EPA Administrative Office

15 avenue de la Liberté, 67000 Strasbourg - France Phone: +33 388 239 930; E-mail: europeanpsychiatry@gmail.com

FOUNDING EDITORS

P. Boyer (Paris), J.D. Guelfi (Paris), Y. Lecrubier (Paris)

EDITORS EMERITUS

C. Ballus (Barcelona), P. Bech (Copenhagen), C.B. Pull (Luxembourg)

THE JOURNAL	President: S. Galderisi (Naples)
OF THE	Past President: W. Gaebel (Düsseldorf)
EUROPEAN	President Elect: P. Gorwood (Paris)
	Secretary General: J. Beezhold (Norwich)
PSYCHIATRIC	Treasurer: G. Dom (Boechout)
ASSOCIATION	Council of NPAs Chair: T. Kurimay (Budapest)
	Secretary For Sections: M. Musalek (Vienna)
www.europsy.net	Secretary For Education: C. Hanon (Paris)

European Psychiatry (ISSN 0924-9338) 2019 (volumes 55-62) One year, 8 issues. See complete rates at http://www.europsy-journal.com Address order and payment to Elsevier Masson SAS, Service Abonnements, 65, rue Camille-Desmoulins, 92442 Issy-les-Moulineaux cedex: payment by check or credit card (CB, MasterCard, EuroCard or Visa: indicate number and expiration date); by transfer: « La Banque Postale », Centre de Paris, n° RIB : 20041 00001 1904540 H 020 95.

Subscriptions begin 4 weeks after receipt of payment and start with the first issue of the calendar year. Back issues and volumes are available from the publisher. Claims for missing issues should be made within 6 months of publication. Includes air delivery.

Subscriptions - Tel.: (33) 01 71 16 55 99. Fax: (33) 01 71 16 55 77. http://www.europsy-journal.com

Publisher - Agnieszka Freda. Tel.: 0031612252117. E-mail: a.freda@elsevier.com

Journal Manager - Kheira Jolivet. Tel.: 33 (0) 1 71 16 50 21. E-mail: EURPSY@elsevier.com

Publishing director - Daniel Rodriguez

Author inquiries

For inquiries relating to the submission of articles (including electronic submission where available) please visit Elsevier's Author Gateway at http://authors.elsevier.com. The Author Gateway also provides the facility to track accepted articles and set up e-mail alerts to inform you of when an article's status has changed, as well as detailed artwork guidelines, copyright information, frequently asked questions and more. Contact details for questions arising after acceptance of an article, especially those relating to proofs, are provided after registration of an article for publication.

Subscription conditions, instructions to authors, the contents of each issue as well as the abstracts of the articles published in *European Psychiatry*

are available on the journal website: www.europsy-journal.com



Subscribe to European Psychiatry

EPA Membership (100 \in) includes an online subscription to the Journal. If you are interested in becoming a member of EPA, please visit http://www.europsy.net/about-epa/individual-membership



Vol. 56, Supplement April 2019



CONTENTS

Abstracted in: BIOSIS/Biological Abstracts, Current Contents/Clinical Medicine and Social & Behavioural Sciences, EMBASE/ Excerpta Medica, MEDLINE/Index Medicus, PASCAL/INIST-CNRS, Psychological Abstracts, PsycINFO, PsyLIT, Research Alert, SciSearch

Abstracts of the 27th European Congress of Psychiatry - 2019

Debate	S 1
E-Poster Presentation	
E-Poster Viewing	S445
ECP Program	S779
EPA Forum 2019	S783
Joint Symposium	S784
Joint Workshop	S788
Oral Communications	S789
Plenary	S844
Presidential Symposium	S845
Symposium	
State of the Art	S886
Workshop	S888

Results.– Symptoms were assessed in 114 patients. Mean (sd) ratings for the CGI-SCH positive and CGI-SCH negative scales were 3.94 (1.7) and 3.42 (3.4), respectively. Mean (SD) ratings for the PANSS positive and negative symptoms scale are 22.5 (8.7) and 17.8 (8.2), respectively. The correlation coefficients between the CGI-SCH and the PANSS positive and negative scores were 0.82 and 0.82, respectively. There was a clear linear relationship between the CGI-SCH positive and negative scores and the mean PANSS positive and negative mean scores (see Fig. 1).

Conclusions.– The CGI-SCH positive and negative items have high concordance with the PANSS positive and negative scales, respectively. Given its simplicity, brevity and validity, the scale is appropriate for use in observational studies, clinical trials and routine clinical practice.

Disclosure of interest.– The authors have not supplied a conflict of interest statement.

E-PV0800

Improving reliability for the arabic version of the montreal cognitive assessment (MOCA)

F. Khashawi

Kuwait Un, Psychology Dep, Showaikh, Kuwait ^{*} Corresponding author.

Background and aims.- Montreal Cognitive Assessment (MoCA) considered one of the main screening tools used to evaluating mild cognitive impairment (MCI). This tool has several translations to wide range of languages including Arabic language. Previous researches on the Arabic language version of the assessment revealed good psychometric properties, but it raised some concerns regarding its reliability.

Since the assessment does not have a practice test. The main idea of this research is to develop a practice test in order to prepare the subjects on how to perform that will reflect on a better reliability of the assessment.

Methods.– The participants were 34 healthy university students and Arabic is their first language. An 11 items similar to the ones found on MoCA were given to the participant prior the official Aarbic version of the assessment. The reliability of the assessment was evaluated by Sperman correlation method for the Test Re-Test, as there was a one week interval between the two administrations.

Results.– The test-retest revealed an average score in test 1 equivalent of 24.9 ± 2.8 and the score in test 2 equivalents of 26.3 ± 2.4 . The average change between the two tests was 1.4 degrees. The alpha sperman correlation between the two tests was high indicating a better reliability compared to previous researches.

Conclusions.– Despite the good psychometric properties of MoCA, the results showed that better comprehending of the items leads to higher reliability; therefore having a practice test would give an accurate result that is highly important on clinical use.

Disclosure of interest. – The authors have not supplied a conflict of interest statement.

E-PV0801

Self-determination theory in rehabilitation of patients with somatic and mental illnesses: validation of illness and treatment self-regulation questionnaire in the Russian neurological sample

M. Kovyazina^{1*}, E. Rasskazova², E. Prigorneva², N. Varako² ¹ Moscow State University, Psychology, Moscow, Russia; ² Moscow State University, Clinical psychology, Moscow, Russia ^{*} Corresponding author. Background and aims.– According to self-determination theory (Deci, Ryan, 2000), unsatisfaction of needs in autonomy, competence and relatedness both in somatic and mental patients (Sheldon et al., 2003) is a negative prognostic factor for mental health and health-related quality of life. One of the key psychiatric problems in the rehabilitation of neurological patients is to reveal psychological factors unrelated to cognitive deficits and related to compliance and life satisfaction.

The aim was to develop and validate a questionnaire appraising satisfaction of basic needs in the rehabilitation process in different illnesses.

Methods.– 50 after-stroke patients (35 men, 18–79 years old) with paresis not having prominent cognitive dysfunctions filled MOCA, Illness and Treatment Self-Regulation Questionnaire, Satisfaction With Life Scale (Diener et al., 1985), Morisky-Green Compliance Scale and appraised their satisfaction with treatment.

Results.– Factor analysis revealed 3-factor structure according to SDT model describing 75,06% of variance with factor loadings 0,41–0,94. Cronbach's alpha was 0,65–0,76. Independently of cognitive functioning (MOCA), competence satisfaction was related to subjective treatment effectiveness (r=0,53, p <0,01) and life satisfaction (r=0,40, p <0,05), relatedness satisfaction – to the importance of rehabilitation goals and autonomy satisfaction – to subjective compliance (r=0,52, p <0,01).

Conclusions.– SDT-based measure of need satisfaction in somatic and mental illnesses is a reliable measure with theory-based factor structure in after-stroke patients. Results should be proved on samples on different mental illnesses to check the relationship of need-satisfaction with quality of life and compliance of mental patients. Research is supported by the Russian Foundation for Basic Research, project No. 17-29-02169.

Disclosure of interest. – The authors have not supplied a conflict of interest statement.

E-PV0802

Improved clinical trial designs in psychiatry: the future is now?

S. Petrykiv^{1*}, M. Arts², L. de Jonge³

¹ Maastricht University Medical Center, Department of Clinical Pharmacy and Pharmacology, Maastricht, The Netherlands; ² Mental Health Care –Western North Brabant GGZ-WNB, Department of Old Age Psychiatry and Neuropsychiatry, Halsteren, The Netherlands; ³ Leonardo Scientific Research Institute, Department of Neuropsychiatry, Groningen, The Netherlands * Corresponding author.

Background and aims.– Treatment with SSRI's shows a high poorresponse rate. Hence there is an unmet need to unravel the mechanisms of therapy resistance and to identify potential responders. A large amount of negative randomized controlled studies with SSRI's – which operated with averages rather than assessing interindividual variability – can be in our opinion explained by failing trial designs to a bigger extend than by failing drugs. Novel trial designs are needed to bring clinical studies to a new level.

Methods.– Discussion on methodology aimed to improve phase IV clinical trials in psychiatry. We put the focus on cross-over studies with conformation period and their subforms: umbrella and platform study designs. Additionally, we will discuss the pro's and contra's of the enrichment period as a valuable tool to identify potential responders to SSRI's prior to the treatment period.

Results.– Cross-over trials are the novel tool to explain interindividual variability; few cross-over trial with psychofarmaca have been recently published. As all of them have certain methodological limitations, the authors of current work suggest improvements within current concept of a clinical trial conduct in psychiatry, by applying the improved methodology.

Conclusions. – Personalized approach became a routine procedure in many fields of medicine but it is still new in psychiatry. Understand-