

REVIEW

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Concerning: Competition for the academic position "Associate Professor" – announced in SG issue 14/18.02.2022 in the scientific specialty "Forensic Psychiatry", professional field 7.1. Medicine, a field of higher education 7. Healthcare and Sports, for the needs of the Department of Psychiatry and Medical Psychology, Faculty of Medicine and First psychiatric clinic at UMHAT "St. Marina", Medical University "Prof. Dr Paraskev Stoyanov"-Varna.

1. Information regarding the procedure

According to Order № P-109-158/14.04.2022 of the Rector of MU-Varna, I have been appointed as a member of the scientific jury to prepare a review, concerning the competition for "Associate Professor" in scientific specialty "Forensic Psychiatry" at MU-Varna.

The competition was announced in SG issue 14/18.02.2022. It is in accordance with the Law for Development of Academic Staff in the Republic of Bulgaria and the rules for its implementation at Medical University - Varna. Based on the abovementioned legal documents, all the procedural requirements for the announcement of the competition, the deadline for document submission and the selection of a scientific jury are met.

The only candidate is Adelina Boyanovna Dzhordzhanova, Doctor of Psychiatry.

2. Brief information about the candidate's career development

Dr Adelina Dzhordzhanova received her medical degree at Medical University "Prof. Dr Paraskev Stoyanov" in 1995. She worked as a psychiatrist at State Psychiatric Hospital – Ravna and as a psychiatrist and chief of Male ward, State Psychiatric Hospital – Karvuna. She was an expert at Specialized psychiatric TEMC "St. Marina" - Varna. She started working as a psychiatrist on the Gerontopsychiatric ward in 2010, then at Third psychiatric clinic and on the Forensic psychiatry ward. She has been a forensic psychiatrist at First psychiatric clinic since 2012.

She has acquired specialties in "Psychiatry" (2005) and "Forensic Psychiatry" (2011). After defending her dissertation on "Analysis of Forensic Psychiatric and Psychological Evaluations in Civil Proceedings of the Varna District Court Docket for the Period of 2007 to 2012" in 2016 she received an educational and scientific degree "Doctor" in "Psychiatry" (Forensic Psychiatry). She has been an assistant in the Department of Psychiatry and Medical Psychology at MU-Varna since 2017. She was an expert at Varna District Court during the time period 2005-2019. The candidate is a member of Bulgarian Medical Association. Speaks French, English and Russian.

3. General compliance of the candidate with the Regulations for Development of Academic Staff (RDAS) at MU-Varna

	Conditions according to art. 100 of RDAS	Candidate's information
1.	To have acquired an educational and scientific degree "Doctor" in the relevant scientific specialty	Yes – 2016
2.	Requirements for term and study workload no less than 100 hours on average annually for 4 years	Yes, 232 hours for the academic year 2017/2018; 268 hours for the academic year 2018/2019; 231 hours for the academic year 2019/2020; 197 hours for the academic year 2020/2021.
3.	To have presented a published monographic thesis	Yes
4.	To have presented original research works	Yes – 12

4. Characteristics of the monographic/habilitation thesis

The candidate presents a monograph (habilitation thesis) "Forensic Psychiatric Expertise in Civil Proceedings" ISBN 978-619-7486-7, published on paper by publishing house "CORS", Varna. The monograph, dedicated to legal and forensic medical problems, analyses the complex forensic psychiatric expertise in civil proceedings. The thesis is reviewed by Prof. Dr Paraskeva Mancheva (physician, expert and certificated jurist) and by Prof. Maria Valkanova (jurist, doctor of law). The bibliography includes 156 sources. There are no advertising materials present in the monographic thesis.

5. Scientometric indicators and scientific contributions

Minimal required points by groups of indicators for the academic position of "Associate Professor" according to the Law for Development of Academic Staff in the Republic of Bulgaria and the rules for its implementation

Group of indicators	Content	Associate Professor Law for Development)	Adelina Boyanovna Dzhordzhanova
A	Indicator 1: Dissertation for educational and scientific degree "Doctor"	50	50
B	Indicator 3 or 4: Habilitation thesis, i.e. monograph, presented in connection with the habilitation procedure	100	100
Г	Total of indicators from 5 to 9: Publications	200	225
Д	Total of indicators from 10 to 12: Citations	50	70

The candidate fulfils the national criteria for the academic position of "Associate Professor", as can be seen from the comparison.

Scientific activity and scientific contributions.

The candidate Adelina Dzhordzhanova presents twelve scientific works in total. The contribution of the nine, participating in this competition, publications is distributed as follows:

1. Single author – 5 publications – 55,6 %
2. First author – 1 publication – 33,3%
3. Second author – 3 publications – 11,1%

Two of the publications (the candidate is the first author in one of them and second in the other) are published in scientific issues, referenced and indexed in world-renowned databases with scientific information - *Journal of IMAB - Annual Proceeding and Bulgarian Journal of Public Health* and seven - in journals with scientific reviewing, unreferenced in world-renowned databases with scientific information. In addition to the presented publications for the fulfilment of the minimal criteria for the academic

position "Associate Professor", the candidate presents one full-text publication, accessible in a journal from the International conference "Healthcare – contribution to the quality of life", 7-8 July 2021, Varna.

I accept the distribution of the scientific works in the two presented thematic domains "Forensic Psychiatry" and "Research in the Field of Psychology".

The first thematic domain covers most of the scientific works. Pivotal in this domain is the monograph, which is a continuation of the dissertation, as well as the chapter "Forensic Psychiatry" from the psychiatry textbook (edited by Prof. Dr H. Kozhuharov), of which the candidate is the author. Original research on the expertise in civil proceedings in District Court cases has been presented. Qualitative analysis of the forensic psychiatric, forensic psychological and complex expertise has been performed and reasons for the unaccepted forensic psychiatric expertise have been presented. There is an emphasis on the need to prepare and adopt a standard for the structure of forensic psychiatric expertise, according to which the expertise should be conducted in order to improve its quality.

An overview of the historical development of forensic psychiatry in Bulgaria from the ancient Thracians to the present day has been made in the article "Historical Development of Forensic Psychiatry in Bulgaria". The diagnostic assessments, leading to the acceptance of incapacity or limited capacity and their connection to forensic psychiatric expertise parameters and expert assessment, have been analysed (Г8_5). An expert case of a man, suffering from sensory and motor aphasia at the moment of transfer of ownership over real estate with a contract of sale has been presented (Г8_3).

Four of the publications present some of the organizational and methodological problems of forensic psychiatry expertise and the ways to overcome them. The tasks, assigned to the experts in the preparation of the first and second forensic psychiatric expertise have been analysed. The need for legal regulations on forensic psychiatric, forensic psychological and complex consultations before the preparation of wills, donations and deals as a prevention for future disputes has been stated (Г8_6). The subjectivity of psychiatric evaluations has been emphasised. It is proposed to increase objectivity through the application of standardized procedures (Г7_2). An attempt has

been made to look for the relationship between organic mental disorders and subsequent court decisions (Г7_1). The peculiarities of ambulatory expertise and the difficulties in the preparation of post-mortem forensic psychiatric expertise in civil proceedings have been considered. The matter of the creation of a national electronic database, providing timely and reliable access during the preparation of documents of expert value, has arisen (Г8_1).

The second thematic domain is focused on psychology and is presented in two publications, which concentrate on psychological evaluation in normal persons and in persons with cognitive impairments (Bentan test). The relationship between some demographic factors, the state of general cognitive capacity and test evaluation has been considered (Г8_2 and Г8_4).

The contributions of the presented for review scientific works are of an original, confirmatory and practical character.

Citations. The reference presented by the library of MU-Varna reveals eleven citations, which bring a total of 70 points to the candidate, with minimal national requirements for this indicator - 50 points.

Scientific activity. Adelina Dzhordzhanova has participated as a research expert in a research team (project №15020 "A study on the effectiveness of transcranial magnetic stimulation for influencing cognitive impairments during depressive episodes in recurrent depressive disorder (F33) and bipolar affective disorder (FF1.3, 4, 5)". The project was financed by the Science fund of MU-Varna. The candidate has appearances at nine scientific events, three of which were abroad.

6. Teaching activity

As of March 16th, 2022 Chief Assistant A. Dzhordzhanova has 16 years, 8 months and 26 days of experience in the specialty, as well as 4 years, 5 month and 12 days of teaching experience. She has been accomplishing the standard study workload and exceeds it significantly (especially in 2018/2019). Chief Assistant Dzhordzhanova's **study workload** includes classes in psychiatry (medical students), psychiatry and

clinical pathology (dental medicine students), medical psychology (students at Medical College) and forensic psychiatry (trainee doctors).

Conclusion

Based on the implementation of the minimal national requirements set out in the Law for Development of Academic Staff in the Republic of Bulgaria and the rules for its implementation at Medical University-Varna, the established contributions of the candidate's scientific activity and teaching experience, I offer to the esteemed members of the scientific jury to vote "positively" and to propose to the Rector of MU-Varna for **Adelina Boyanovna Dzhordzhanova, doctor of psychiatry, to occupy the academic position of "Associate Professor"** in the specialty "Forensic Psychiatry" for the needs of the Department of Psychiatry and Medical Psychology, Faculty of Medicine and First psychiatric clinic at UMHAT "St. Marina", Medical University "Prof. Dr Paraskev Stoyanov"-Varna.

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Varna

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