

OPINION

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Concerning the procedure for a competition for occupying the academic position "Associate Professor" in the field of higher education: 7. "Health and Sport", professional line "Medicine" (code 7.1). Scientific specialty 03.01.45 "Obstetrics and Gynecology" for the needs of the Medical University – Varna.

The competition is announced in the State Gazette, issue 62 / 06.08.2019. The opinion was prepared following Order No. P-109-317 / 07.10.2019 of the Rector of the Medical University - Varna and after the first meeting of the Scientific Jury, where the preparation of an opinion was assigned. The opinion meets the requirements of the law for the development of academic staff in the Republic of Bulgaria (Law for the development of academic staff in the Republic of Bulgaria), the rules for its application and the rules for the development of academic staff in The Medical University – Varna. Dr. Nikolay Dimitrov Kolev, M.D. was the only one candidate to file the documents for participation in the competition having submitted all necessary documents according to the requirements of the law for the development of academic staff in the Republic of Bulgaria and the regulation of Medical University of Varna. The competition procedure has been correctly followed.

I. Brief biographical data and professional development

Dr. Nikolay Dimitrov Kolev graduated from the Higher Medical Institute – Varna 1988-1994 – (Diplome A 93 № 005058, reg. № 5793/1994);

In 2002 he acquired a specialty in Obstetrics and Gynecology – (MYB-2002 № 0153, reg. № 006944/ 15.03.2002);

He successfully defended his M.D. in 2014 and was awarded the educational and scientific degree "Doctor" in the scientific specialty "Obstetrics and Gynecology".

In his professional career as a lecturer and physician since 2002 Dr Kolev has been working as a part-time lecturer (2014-2017), freelance doctoral student (2012-2014), assistant (2017-2018), Chief Assistant (2018 – till now). Currently he is a Chief Assistant at the Department of Obstetrics and Gynecology, Medical University - Varna. Dr. Kolev has been a long-time experienced and authoritative physician, specialist and lecturer in Obstetrics and Gynecology.

II. General characteristic and evaluation of the applicant's scientific output.

Dr. Kolev's research work is based on his inherent diagnostic and medical clinical work as well as on his activity in the structure of the "St. Anna" Hospital - Varna.

In this competition he has provided 29 real full-text publications in medical journals, of which 11 in scientific publications, refereed and indexed in worldwide renowned databases containing scientific information, 1 individual peer-reviewed monograph. In 4 of the publications he was the first author. This shows the lead role of the candidate in the publications.

The monograph "Preterm birth. Modern diagnostics." (Siti Zentar, ISBN 978-619-221-026-7) was published in 2018. Professor Dr. Ivan Kozovski and associate professor Dr. Emil Kovachev are the reviewers. The necessity and timeliness of the monograph work is determined by the global tendency to increase the number of preterm births (PB) and them becoming a contemporary problem of extremely medico-social importance. Preterm birth is the most common cause of early neonatal mortality, as well as subsequent severe neurological damage and delayed child development. The monograph presents data on the topic from over 150 studied and analyzed scientific sources, considering the risk and prognostic factors for PB and special attention is paid to biochemical diagnostics. Based on his great personal experience, the author presents a thorough modern diagnostic and therapeutic approach to preterm birth. The monograph is generally written in a competent, logical and readable way.

Based on the presented references, issued by the Medical library of Varna, (17.09.2019) the works of Dr. Kolev have been cited as follows: 8 citations in Scopus, 3 — in the Web of Knowledge.

His scientific papers deal with critical problems in practice such as rare case of bilateral tubal pregnancy after IVF, current trends in preterm labor diagnostics, diagnosis and treatment of preeclampsia in the clinic of Pathological pregnancy – Varna- Medical University, The insulin-like growth factor IGFBP-I- specific

marker for preterm delivery, The use of biochemical markers for predicting preterm birth, diabetes and pregnancy, Fetal fibronectin (fFn) and the insulin-like growth factor IGFBP-I in diagnostics Preterm birth, some diagnostic aspects of Chlamydia trachomatis in urogenital infections, an alternative method for treatment of Condylomata accuminata, a connection between preterm labor and intrauterine infections, Steroid hormones – modulators of immune response to genital Chlamydia Trachomatis infection; onco-gynecology: primary cytoreductive surgery followed by adjuvant chemotherapy in treatment of advanced ovarian cancer stage III C - IV, reconstructive and cosmetic surgery for vulvar cancer; some case reports. The diversity of the main thematic directions in the research and scientific-applied activity of Dr. Kolev is noteworthy.

From the self-assessment report on the implementing of national minimum scientometric indicators, according to the requirements of the regulation for implementation of the law for the development of academic staff in the Republic of Bulgaria, Dr. Kolev fully meets the requirements for the competition vacancy.

In general, the scientific output of the candidate meets the requirements for occupying the academic position "Associate Professor".

III. Characteristics and evaluation of the teaching and lecturing activity.

The teaching and lecturing activity meets the requirements for taking up the competition position "Associate Professor".

IV. Health-diagnostic activity and professional qualification of the applicant.

Dr. Kolev specialized in obstetrics and gynecology. He has a scientific and educational level degree "doctor" from 2014, after successful dissertation on scientific specialty obstetrics and gynecology. He holds professional qualifications in obstetrics and gynecology. Dr. Kolev is a fully trained and established obstetrician and gynecologist. He enjoys the deserved authority among colleagues, patients and students.

V. Membership in scientific organizations.

Dr. Kolev is a member of the Bulgarian Medical Association and Bulgarian society of Obstetrics and Gynecology.

CONCLUSION

Based on all the above, I believe that Dr Nikolay Dimitrov Kolev, MD has the necessary personal, scientific and professional qualities, fulfilling the law of development of the academic staff in the Republic of Bulgaria, the rules for its application and the rules for application of the law and the rules of Medical University - Varna for the acquisition of the academic position "Associate Professor". I convincingly give my positive assessment and I suggest to the Honorable Members of the Scientific Jury to choose Dr. Nikolay Dimitrov Kolev, for "Associate Professor" in the field of higher education: "Health and Sport", professional line "Medicine" (code 7.1). Scientific specialty "Obstetrics and Gynecology" for the needs of the Medical University – Varna

11.11.2019

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