To the Chairman of the Scientific Jury as determined by Order No. P-109-316 / 07.10.2019. of the Rector of Medical University - Varna

ATTITUDE

by

Prof. Dr. Yavor Dimitrov Kornovski, MD.

Head of the Department of Health Care, Shumen Branch
to the Medical University - Varna

Head of the Gynecology Clinic of the Hospital "St. Anna "- Varna
About

Contest for the award of the academic position "Associate Professor"
Obstetrics and Gynecology
Caller 03.01.45

The competition has been announced in the State Gazette no. 62 / 06.08.2019

to Dr. Stefan Vasilev Kisyov, MD

CONTRIBUTION ASSESSMENT

Personal contributions can be grouped in the following areas:

I. Contributions related to the dissertation

Tubal infertility is the most common and major indication of IVF procedure in women. Clinical pregnancy after ART is below 50%, although there are rarely complications, sometimes life-threatening, and last but not least, financial and psycho-emotional moments. The author describes his experience in reconstructive laparoscopic tubal surgery and the percentage of successful natural conception thereafter. Overall 8 conclusions and 10 contributions have been formulated, some of which are for the first time in Bulgaria, and I would like to point out some of them:

- 1. MCAR Varna is the first clinic in Bulgaria to achieve over 50% success rate of IVF-ET
- 2. The first baby was born after TESE ICSI
- 3. MCAR Varna is the first clinic in Bulgaria to introduce the removal and interruption of infected tubes.
- 4. There are 4 cases of laparoscopic diagnosis and treatment of casuistic types of ectopic pregnancy.
- 5. Minimally invasive surgery with subsequent IVF-ET increases the chance of pregnancy many times
- 6. A case of a hematometra after IVF-ET in a rudimentary horn operated laparoscopically has been described.
- 7. Two cases of interstitial ectopic pregnancy, laparoscopically operated, are presented.
- 8. Four cases of heterotopic pregnancy have been demonstrated, three of which result in the birth of a live, full-term fetus.

II. Contributions to other thematic areas not related to the dissertation:

- 1. Interesting casuistic cases of ovarian tumors and pregnancy have been examined and followed.
- 2. For the first time in Bulgaria, some rare forms of ectopic pregnancy after ART and subsequent laparoscopic treatment have been described.
- 3. For the first time in Bulgaria, some problems with assisted reproductive technologies are considered, such as gestational surrogacy, and the quality of eggs is considered as a prognostic marker for the success of the IVF procedure.
- 4. For the first time in Bulgaria the place of reconstructive laparoscopic surgery in the treatment of tubal infertility is considered
- 5. ART complications such as ovarian torsion and post-puncture bleeding for IVF have been documented

III. Contributions to the Monograph Work "Office Hysteroscopy. A Place in Contemporary Gynecology"

Office hysteroscopy enables a complete and accurate diagnosis of pathologies in the uterine cavity immediately after their establishment by two or three-dimensional transvaginal ultrasound scanning even at the patient's initial examination. This procedure is of a great benefit to patients. First of all, there is no need for general anesthesia, especially at high anesthetic risk, short duration of manipulation, lack of hospital stays and lower costs. Women can return to their daily activities without the use of sedation or anesthesia as soon as the procedure is completed.

Hysteroscopy provides valuable information in the presence of: chronic endometritis, congenital anomalies (uterine septums), polyps, submucosal myoma nodes, synechiae (Asherman syndrome). It allows visualization and extraction of intrauterine pessaries, as well as performing targeted endometrial biopsies in case of suspected neoplastic processes. Pathologic changes in the uterine cavity are almost a prerequisite for failure in assisted reproductive procedures. Many of these changes can be removed by ambulatory hysteroscopy.

RESEARCH ACTIVITY

The candidate submits for the competition a dissertation on the topic: "The place of reproductive surgery in the complex treatment of infertility", a monograph entitled "Office hysteroscopy. A Place in Contemporary Gynecology", as well as 26 full-text publications in national and international scientific journals that meet regulatory requirements.

Participation in courses

1. Course in Ultrasound diagnostics in obstetrics and gynecology - Medical University - Varna

- 2. Course in diagnostic and operative laparoscopy Medical University Varna
- 3. Course in diagnostic and operative hysteroscopy MU Varna
- 4. Specialized course in hysteroscopy and laparoscopy in Leuven, Belgium, 2019.
- 5. Specialized course in laparoscopy (deep pelvic endometriosis) IRCAD Strasbourg, France, 2019.

Participation in congresses and symposia

Dr. Kisyov has participated in national conferences and symposia, and I would like to highlight some of them:

- Congresses organized by the Bulgarian Association for Minimally Invasive Gynecological Surgery.
- Scientific forums organized by the Bulgarian Association for Sterility and Reproductive Health.
- Participation in the Assemblies of the International Medical Association "Bulgaria".

Dr. Kisyov is a member of: BMA, BDAG, BASRZ, BAMIGH, ESGE, ESHRE.

Short biographical information

Dr. Stefan Vasilev Kisyov, MD was born in 1978 in Varna. He graduated high school in 1996 in Varna. In 2002 he graduated in medicine from the Medical University - Varna. Since 2011 he has been appointed as a full-time assistant at the Department of Obstetrics and Gynecology at Medical University - Varna. Since 2005, he has been appointed to the position doctor at SAGAL "Prof. Dr. D. Stamatov Ltd. - Varna. Since 2008, until now he has been working as a physician at the MCAR 'Varna', Varna. In 2018 after winning the competition, he occupies the position of Chief Assistant at the department AG - MU - Varna.

In 2014, Dr. Kisyov was admitted to a free doctorate at the Department of Obstetrics and Gynecology at Medical University - Varna. He successfully defended his dissertation on "The Place of Reproductive Surgery in the Complex Treatment of Infertility" with scientific adviser Prof. Dr. Emil Georgiev Kovachev, MD. He acquired a specialty in Obstetrics and Gynecology in 2014.

Conclusion

Based on the presented scientific production, which meets the scientometric criteria and teaching activity, I believe that Dr. Stefan Kisyov, MD covers all the criteria and requirements for acquiring an academic position of Associate Professor.

I recommend the honorable members of the Scientific Jury to vote positively for the award of the academic position of Associate Professor in the specialty of Obstetrics and Gynecology to the Department of Obstetrics and Gynecology to Dr. Stefan Vasilev Kissiov.

07/11/2019 Prepared by:

Varna Prof. dr. Yavor Kornowski, MD