

## **ACADEMIC REVIEW**

From

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Medical University of Sofia  
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"Dr. Shterev" - Sofia

On:

**CONTEST FOR THE OCCUPATION OF THE ACADEMIC POSITION  
ASSOCIATE PROFESSOR  
IN THE SCIENTIFIC SPECIALITY OBSTETRICS AND GYNECOLOGY**

promulgated in State gazette issue 82/ 14.10.2022 for holding the academic position "Associate Professor" at the Acibadem CityClinic University Hospital Tokuda – Sofia, Department of obstetrics and gynecology, Research Institute, field of higher education 7. Health and sports, professional field 7.1. Medicine

### **CONTESTANTS**

**DR. LACHEZAR STOIANOV TANCHEV, PH.D.  
DR. MARIA GITCHEVA ATANASOVA-ELENKOVA, PH.D.**

On the provisions of the Act for the Development of the Academic Staff in the Republic of Bulgaria, The Rules for the Implementation of the Act for the Development of Academic Staff in the Republic of Bulgaria and Article 61 f the Rules for the Development of the Academic Staff of the Acibadem CityClinic University Hospital Tokuda – Sofia and the Decision of the Academic Board and an Order of the executive director of the hospital № 19-844 / 30.11.2022 a Jury was appointed and I was appointed as an official reviewer of the procedure for acquiring the academic position of Associate Professor at the Department of Obstetrics and Gynecology of Tokuda Hospital in the field of higher education 7. Healthcare and sports, professional field 7.1. Medicine, specialty Obstetrics and Gynecology.

The above mentioned two candidates submitted documents – Dr. Tanchev, PhD and Dr. Atanasova, PhD. For the contest they have submitted all the necessary documents in accordance with the requirements of the Act for the Development of the Academic Staff of the Republic of Bulgaria and the Regulations of the Acibadem CityClinic University Hospital Tokuda.

All presented materials are precisely described and clearly arranged.

For the candidate  
**DR. LACHEZAR STOIANOV TANCHEV, PH.D.**

## **Brief biographical data and career development**

Dr. Lachezar Stoyanov Tanchev was born on 01.01.1981 in Pleven. In 1999 he completed his secondary education at Pleven Foreign Languages High School with honors. In 2006, he graduated Medicine at Medical University - Sofia. In the period between 2007 and 2011, he carried out his specialization in obstetrics and gynecology at the UMBAL "Dr. Georgi Stranski" - Pleven and in 06.2011 acquired a specialty in "Obstetrics and gynecology". In 2012, he obtained the educational and scientific PhD degree after a successful public defense of a dissertation on the topic "Study on selected anatomical structures during minimally invasive radical hysterectomy combined with pelvic lymph dissection".

After completing his higher medical education, in the period 2007 - 2017, Dr. Tanchev worked successively as a specialist doctor, assistant, chief assistant and head of the Department of Obstetrics and Gynecology at the Medical University - Pleven, based in the Clinic of Oncogynecology of UMBAL "Dr. Georgi Stranski", Pleven. Since September 2017, Dr. Tanchev has been working as an Ob & Gyn specialist in the Department of General Gynecological, Pelvic Surgery and Obstetrics at Acibadem City Clinic UMBAL "Tokuda".

To date, Dr. Tanchev has a total of 14 years of experience as a doctor, and 11 years as a specialist in Obstetrics and Gynecology.

He is a member of prestigious medical organizations in Bulgaria and Europe such as: Bulgarian Medical Assosiation, Bulgarian Scientific Society of Obstetrics and Gynecology, Bulgarian Association of Oncogynecology, Bulgarian Association of Minimally Invasive Surgery, European Association for Robotic Surgery and Association for Robotic Surgery of Southeast Europe. He is also a member of the Ethics Committee of Tokuda Hospital for conducting clinical trials of medicinal products and medical devices on humans.

## **Teaching and learning activity**

From 2009 to 2017, as an assistant, and then as a chief assistant at the Ob & Gyn Department of Medical University - Pleven, Dr. Tanchev conducted lectures and seminars in the full course of training in Obstetrics and Gynecology for bulgarian and foreign medical students. For the period 2016 - 2017, he was head of the Obstetrics and Gynecology course for medical students and intern doctors at MU - Pleven, including preparing reports from the course students and presenting them at scientific conferences.

## **Research activity**

The general research activity of Dr. Lachezar Tanchev covers one dissertation, participation in 1 textbook, 53 publications and 65 scientific reports from scientific conferences before and after obtaining PhD degree. Of these, 10 full-text publications that are referenced and indexed in world-renowned databases with scientific information (habilitation thesis), 33 publications and reports published in scientific publications, referenced and indexed in world-renowned databases are submitted for review in the competition for associate professor with scientific information, 19 published in non-refereed peer-reviewed journals and two chapters in a textbook on Minimally Invasive Gynecological Surgery.

Of the publications presented, 38 are full-text articles. Of these, 15 are in full text in foreign scientific journals referenced in the world database, 6 of which are in journals with an impact factor, with a total impact factor of 14,754. Out of 65 scientific reports at scientific conferences, 30 were printed in an abstract, 6 of which from foreign conferences were published in a SCOPUS-refereed edition.

In the works presented for participation in the competition, Dr. Tanchev is: independent author of 1 publication, first author - in 13 publications, second - in 15 and third or subsequent author - in 24 publications.

According to reference data from the Central Medical Library №621/04.11.2022, there are data on a total of 34 citations in scientific publications, referenced and indexed in world-famous databases with scientific information or in monographs and collective volumes (after comparing the citations in Scopus - 33 and Web of Science), of which Dr. Tanchev is an author or co-author.

The developed topics are up-to-date, modern statistical methods are used. Cooperation with specialists from other units has enabled complex clarification of the problems.

The scientific indicators of Dr. Lachezar Tanchev cover and exceed the quantitative criteria stipulated in the Regulations for the development of the academic staff at "Ajibadem City Clinic UMBAL Tokuda" EAD for the acquisition of the academic position of "associate professor".

### **Contributions of the scientific works of Dr. Lachezar Tanchev, d.m., submitted for review in the competition for "Associate Professor "**

Dr. Tanchev's scientific interests are primarily focused on minimally invasive gynecological surgery (robotic and laparoscopic), pelvic anatomy, oncogynecology, obstetrics and general gynecology.

#### **I. Publications in the field of minimally invasive surgery**

Minimally invasive surgical access is established as the modern and preferred one in operative gynecology. Dr. Tanchev has a chance to be part of the team that introduced robotic surgery in Bulgaria. Thanks to his many years of experience in operative gynecology, including robotic endoscopic surgery, he has the opportunity to compare the advantages and disadvantages of different approaches. A large part of his scientific and publication interest is directed in this field. The influence of factors such as surgeon experience and level of equipment on the success of the operation has been critically considered (I.1,2,3,4,5,14). The comparative analysis of robotic, laparoscopic and open surgery in cervical cancer has a scientific and theoretical contribution. An advantage of the robotic approach has been demonstrated in terms of duration of surgery and hospital stay, with no difference in survival. Advantages of robotic parametrectomy as an alternative to open and laparoscopic parametrectomy are also presented (I.4).

An in-depth comparative analysis of the perioperative results after one of the most common gynecological operations – hysterectomy, performed laparoscopically, abdominally, vaginally or robotically, was made. Laparoscopic hysterectomy is established as the gold standard in terms of duration of operation, hospital stay, perioperative complications. The experience of the operator is reported as a determining factor, which emphasizes the need for constant training of specialists (II. 10,11,17, 20)

Practical interest for Dr. Tanchev is the modern endoscopic approach and in the treatment of static diseases of the female genital organs, by strengthening the pelvic floor (sacrocolpopexy, cervicopexy, vaginal plastic) with canvas, with non-absorbable thread or with natural tissues and presents very good results regarding recovery period, postoperative pain and recurrences (V. 24,33).

Data on interdisciplinary approach to robotic surgery, which Dr. Tanchev presents based on his experience at Tokuda UMBAL from joint operations with specialists in general surgery, urology, and thoracic surgery, are interesting, (V. 31).

## **II. Publications in the field of pelvic anatomy**

Dr. Tanchev's in-depth knowledge of pelvic anatomy is demonstrated in his dissertation. He made a detailed analysis of the relationships between pelvic organs and structures, the course of blood vessels and their variants (I. 3, II.24,25), identified lymphatic chains, nervous structures and the spatial relationships between them. Changes in pelvic anatomy during the laparoscopic operative approach due to circumstances such as increased intra-abdominal pressure, the Trendelenburg position and the use of a uterine manipulator, as well as the altered two-dimensional image in the absence of tactile sensation, have been identified and reviewed.

Because of his in-depth knowledge of pelvic anatomy and especially in the context of the peculiarities of endoscopic surgery, Dr. Tanchev was invited and participated with two chapters in the textbook Minimally Invasive Gynecological Surgery, Publishing House "Prof. Marin Drinov" - Anatomy of anterior abdominal wall (9 page) and Laparoscopic anatomy of small pelvis and retroperitoneal space (132 page) [V]. This is the first textbook on the subject published in Bulgaria. Anatomical knowledge of pelvic innervation, topographic relationships of key structures are "sine qua non" for oncological surgery, but also extremely important in the treatment of deep pelvic endometriosis, interventions to strengthen the pelvic organs and life-threatening situations in obstetric practice requiring surgical intervention and definitive hemostasis (A.2). Described and illustrated with own material are the avascular spaces for the purposes of radical hysterectomy and access to them (IV.4).

Emphasis is placed on the importance of a good knowledge of the topographic anatomy and the course of the autonomic nerves and the risk of trauma to nerve structures during retroperitoneal pelvic surgery with a direct negative effect on the urinary tract and the associated postoperative quality of life. (III.14)

## **III. Department of oncogynecology.**

In connection with his long-term work in the Department of Oncology and Gynecology, quite naturally a large part of Dr. Tanchev's research interest is related to malignant diseases of the female reproductive system and especially cervical cancer (I.1,2,4,9, 14 II.3,4,5,6,7,8,15,26,28. III.1). A valuable contribution is the investigated correlation between cytological, colposcopic and/or biopsy examination and the permanent histological result of performed conization in precancerous conditions of the cervix. The best diagnostic result is reported when they are combined.

Some rarer therapeutic challenges have been described, such as infected lymphocele after percutaneous puncture under ultrasound guidance (II.3), early para-aortic recurrence in stage IA clear cell endometrial carcinoma (II.26), mucoepidermoid

carcinoma (I. 9), ovarian metastasis from highly differentiated stage 1A endometrial carcinoma (I.12), a case of synchronous occurrence of malignant lymphoma and cervical carcinoma (II.5). These rare diagnoses suggest that a specialist with extensive experience and lots of patients should be prepared for rarer diagnoses.

#### **IV. Department of obstetrics and general gynecology**

A good knowledge of pelvic anatomy and excellent surgical skills allow to deal with obstetrical challenges as well. The good experience with the minimally invasive endoscopic approach in the treatment of ectopic pregnancy is presented (I.8, II.18). The interdisciplinary approach that the general hospital allows is presented - the experience with pregnancy and other concomitant diseases and conditions, such as cirrhosis (I.1), pancreatitis (II.33), Murfan's syndrome and aortic dissection (II.2), is shared, as well as a therapeutic approach to habitual abortion (I.34). For the first time, a case with a sigmoid-uterine fistula in newly diagnosed Crohn's disease is described in the literature (I.6).

An interesting study was made among 320 patients operated for uterine fibroids (a period of 33 months), among whom the incidence of smooth muscle tumors of unclear malignant potential (STUMP) was 2.3%. The histological group occupies an intermediate position between benign leiomyomas and aggressive leiomyosarcomas. In STUMP, unsecured morcellation is undesirable, therefore this diagnosis should be suspected by laparoscopic surgeons and performed in bag or through open access for extraction of the preparation.

Other benign case reports presented are vulvar endometriosis (I.11) and nodular hyperplasia of the Bartholin's gland (II.35), which the clinician should also consider.

#### **Participation in projects**

In 2013/2014, Dr. Tanchev participated in a project on the topic "Stress-hormonal response during open and minimally invasive (laparoscopic and robotic) surgery in gynecology and urology" 06.01.2013 - 06.01.2014, as a researcher in the Scientific Research Project of Medical University-Pleven.

He participated in the preparation of a Methodical Guide for student internships in the specialty of Obstetrics and Gynecology within the PROJECT BG051PO001-4.3.04-0049 Innovative and modern education at MU-Pleven. Expert. - Creation of a University Center for distance learning. Development and implementation of a distance education system. Development and provision of services and products for e-learning in medicine and other health specialties (11.10.2012-11.02.2014).

Within the framework of BGO5M2OP001-1.002-0010-C03, "Competence center for personalized medicine, 3D and telemedicine, robotic and minimally invasive surgery" - Scientist of robotic gynecology, category, "Leading researcher R3" as his main activities are directed again to training in the field of minimally invasive endoscopic surgery.

#### **Short-term specializations and qualifications**

Dr. Tanchev has completed a number of qualification courses for postgraduate training at Medical University Pleven: colposcopy, diagnostic and operative laparoscopy, diagnostic and office-hysteroscopy, ultrasound diagnostics in obstetrics

and gynecology. He completed courses in robotic endoscopic surgery on da Vinci system – 2010 in Strasbourg, France organized by IRCAD and in 2018 in Eichstadt, Germany. He also completed courses in surgical urogynecology and surgical treatment of endometriosis and fibroid disease - 2016 in Dresden, Germany and in 2019 in Vienna, Austria.

Dr. Tanchev is an accomplished obstetrics and gynecology specialist, possessing the necessary skills to apply all basic and modern highly specialized treatment and diagnostic methods and techniques. His clinical skills and capabilities were formed during the 14 years of active medical practice in the Oncogynecology Clinic of UMBAL "Dr. Georgi Stranski", Pleven and then in the Department of General Gynecology, Pelvic Surgery and Obstetrics, at Achibadem City Clinic Hospital "Tokuda". Since 2008, he has been part of the team for robotic surgery, led by Prof. Gr. Gorchev, Pleven, UMBAL "Dr. G. Stranski". He is certified to work with the da Vinci robotic system first as a patient assistant and then as a console surgeon. From the beginning of his professional development, Dr. Tanchev has a marked interest in the anatomy of the small pelvis, minimally invasive surgery and oncogynecology. Thanks to the completion of numerous specialized qualification courses and specializations, he has been able to improve and develop at a high level his diagnostic, consultative and therapeutic skills in this field. Since the beginning of his professional development, Dr. Tanchev has been involved in the training and continuous medical education of students in various specialties, interns and doctors specializing in obstetrics and gynecology, in Bulgarian and English, which makes him a very valuable teacher.

For the candidate

**DR. MARIA GICHEVA ATANASOVA-ELENKOVA, PH.D.**

### **Brief biographical data and career development**

Dr. Maria Gicheva Atanasova-Elenkova was born on April 22, 1980 in Gabrovo. In 1998, she completed her secondary education at the "Ivan Gyuzelev" Secondary School in Gabrovo with honors. In 2004, she graduated in Medicine from Medical University - Sofia with the "Golden Hippocrates" award for excellent success. In the period between 2005 and 2009, she completed her specialization in obstetrics and gynecology at SBALAG University Hospital "Maichin dom" - Sofia, and in 09.2009 acquired a specialty in "Obstetrics and Gynecology".

In 2014, she obtained the educational and scientific "PhD" degree after a successful public defense of a dissertation on the topic "Management of epidural analgesia delivery". In 2014, she graduated with a second master's degree in the specialty "Public Health and Health Management" at the Medical University of Sofia.

After acquiring a specialty in Obstetrics and Gynecology, Dr. Atanasova worked as a resident physician, and subsequently as an assistant at the Department of Obstetrics and Gynecology of the Medical University - Sofia with the SBALAG "Maichin dom" clinical base and at the Department of "Health Care" at the Medical University of Sofia - Sofia.

To date, Dr. Atanasova has a total of 16 years of experience as a doctor, and 12 years as a specialist in Obstetrics and Gynecology.

She is a member of prestigious medical organizations such as: Bulgarian Medical Association and Bulgarian Scientific Society of Obstetrics and Gynecology, co-founder and member of the Bulgarian Association for Ultrasound in Obstetrics and Gynecology. Participated in the founding and development of the National Public Bank for Stem Cell Storage. She collaborates with a number of patient organizations such as Diabetes and Pregnancy and One in Four.

### **Teaching and learning activity**

From 2007 to 2017, as an assistant at the Department of Obstetrics and Gynecology of the Medical University - Sofia, Dr. Atanasova has conducted lectures, seminars, exercises and exams in the full course of training in Obstetrics and Gynecology to Bulgarian and foreign medical and dental students. For the period 2018 - 2021, she conducts seminars and exercises for students of specialty Midwifery at the Medical University of Sofia and for interns at Acibadem City Clinic UMBAL "Tokuda".

### **Research activity**

The general research activity of Dr. Maria Atanasova covers one dissertation, participation in 1 textbook, 35 publications and 21 scientific reports from scientific conferences before and after obtaining the PhD degree. Of these, 10 full-text publications are referenced and indexed in world-renowned databases with scientific information (habilitation thesis), 8 publications and reports published in scientific publications, referenced and indexed in world-renowned databases are submitted for review in the competition for associate professor with scientific information and 12 published in non-refereed peer-reviewed journals and one chapter in Textbook of Neonatology.

Of the publications presented, 29 are full-text articles. In foreign scientific publications referenced in the global database, there are 2 full-text publications and 6 abstracts, which are published in journals with an impact factor, with a total impact factor of 15.378.

In the works presented for participation in the competition, Dr. Atanasova is: first author - in 16 publications, second - in 16 and third or subsequent author - in 11 publications.

According to reference data from the Central Medical Library №605/02.11.2022, there are data on a total of 25 citations in scientific publications, referenced and indexed in world-famous databases with scientific information or in monographs and collective volumes of which Dr. Atanasova is the author or co-author.

The developed topics are up-to-date, modern statistical methods are used. The interdisciplinary approach with specialists from other specialties has enabled complex clarification of the problems.

The scientific indicators of Dr. Maria Atanasova cover and exceed the quantitative criteria stipulated in the Regulations for the development of the academic staff at "Ajibadem City Clinic UMBAL Tokuda" EAD for acquiring the academic position of "docent".

**Contributions of the scientific works of Dr. Maria Atanasova, PhD, submitted for review in the competition for "Associate professor"**

Dr. Atanasova's scientific interests are in several areas:

- High-risk pregnancy
- Operative obstetrics
- Labor pain relief
- Fetal medicine
- Diabetes mellitus and pregnancy
- Clinical experience with rare diagnoses
- Others
  - Stem cells
  - Ecology - Protection of the environment and human health

### **I. High-risk pregnancy**

As a specialist who has worked on the problems of high-risk pregnancies for many years, in her publication activity, Dr. Atanasova studies the risk factors, diagnosis and treatment options for these pregnancies, as well as describes a number of rare cases of pathology during pregnancy. The most common reasons for determining a high-risk pregnancy and the behavior during such a pregnancy are reviewed (8). A study of the relationship between pre-pregnancy weight and weight gain during pregnancy in Bulgarian women is presented (11).

Modern screening methods for preeclampsia and approaches to managing this risk have been reviewed (9), including for twin pregnancies (5). The effect of different types of treatment for cervical precancers on the risk of preterm birth has been studied (12, 13). The peculiarities of the infectious disease measles on the development of pregnancy have been studied, especially relevant in the context of the increasing morbidity after vaccination refusal (6).

### **II. Operative obstetrics.**

The possibilities for medical termination of pregnancy in the first trimester of pregnancy have been described (19). The recovery of episiotomies and spontaneous perineal tears has been studied according to the way of their postoperative treatment (31). The incidence and indications for forceps-assisted vaginal delivery have been investigated (28, 29, 35).

### **III. Labor pain relief**

Dr. Atanasova's scientific interests in the field of labor analgesia are highlighted. In her dissertation, she proposed a protocol for the safe administration of epidural analgesia during vaginal delivery. Investigated the effect of epidural analgesia on all aspects of labor - duration (1, 16), incidence of operative vaginal delivery and caesarean section (1, 27), incidence of malpresentation of the fetus, ruptures during vaginal delivery, blood loss and lactation ( 1, 18, 21, 22, 27), and also on the condition of the fetus during labor (4).

### **IV. Fetal medicine.**



Dr. Atanasova's interest in prenatal medicine and high-risk pregnancy is logically connected to a scientific interest in the field of fetal medicine. She participated in the development of a program for the assessment of the size and shape of the cavum septi pellucidi and the development of a nomogram for the Bulgarian population (7). Participates in the description of modern methods of early screening, prenatal non-invasive and invasive methods of diagnosis of structural and genetic defects of the fetus and the possibilities for their treatment in the chapter "Fetal medicine. Prenatal diagnostics. Possibilities for prenatal treatment of the fetus" in the Textbook of Neonatology (9).

## **V. Diabetes mellitus and pregnancy**

The most common indications for conducting an oral glucose-tolerance test have been studied, highlighting those that are most associated with the diagnosis of gestational diabetes (36). The results of the administration of metformin for the prevention of gestational diabetes during pregnancy are presented (34), a modern practice in the management of gestational diabetes, which unfortunately has rare use in Bulgaria.

## **VI. Clinical experience with rare diagnoses**

Dr. Atanasova participated in the research of rare infectious diseases on the course of pregnancy, the fetus and the newborn and the possibilities for prevention and treatment, such as leishmaniasis and measles (1, 6). Rare comorbidities such as paroxysmal supraventricular tachycardia necessitating cardioversion during pregnancy (38) and also autoimmune thrombocytopenia during pregnancy and obstetric behavior algorithm (37) have been described.

## **VII. Others**

As a member of the team of the first National Public Donor Bank for Stem Cells, Dr. Atanasova participated in the study of the distribution of the main lymphocyte populations and subpopulations in the blood of newborns at the time of birth, the quality of the received cord blood units was studied depending by obstetric factors (10, 20, 26). The normal limits of T- and B-lymphocytes of umbilical cord blood of healthy full-term newborns have been defined (17).

### **Participation in projects**

In 2017, Dr. Atanasova became part of the team developing a GRANT-2017 project "Influence of the promoter polymorphism rs266729 on the transcriptional regulation of the adiponectin gene (ADIPOQ) in normal pregnancy and gestational diabetes." - contract No. 70/ 02.05.2017 with Medical University Sofia. The project investigated the influence of the promoter polymorphism rs266729 on the transcriptional regulation of the adiponectin gene (ADIPOQ) in normal pregnancy and gestational diabetes.

The role of changes in adiponectin gene expression in the predisposition to gestational diabetes has been investigated. The project is based on the hypothesis that the region of the genome containing the polymorphic variant rs266729 plays an important role in the regulation of the ADIPOQ gene, and that the influence of the variant allele on the transcriptional activity of the adiponectin gene during pregnancy is associated with a

predisposition to gestational diabetes. It has been found that in women with gestational diabetes, a progressive decrease in serum adiponectin levels parallels the development of insulin resistance.

### **Short-term specializations and qualifications**

Dr. Atanasova has taken part in all the training courses of the Bulgarian Association on Ultrasound in Obstetrics and Gynecology held from 2007 until now. She went through the continuous postgraduate training courses of the Department of Obstetrics and Gynecology at the Medical University of Sofia in gynecology and endocrinology, colposcopy and destructive treatment of the cervix, operative gynecology and hysteroscopy, etc. In 2017, she conducted a course on Intrapalatal Fetal Monitoring of the International Federation of Obstetrics and Gynecology in Stockholm. In 2021 and 2022 attended online courses at the International Association of Gynecological Endoscopy.

### **Professional skills and realization**

Thanks to her 16 years active medical practice at SBALAG "Maichin dom" and Acibadem City Clinic UMBAL "Tokuda", Dr. Atanasova is an accomplished Ob & Gyn specialist. She possess all the necessary skills to apply all basic and modern highly specialized treatment and diagnostic methods and techniques in the specialty. From the beginning of her professional development, Dr. Atanasova has a marked interest in high-risk pregnancy, normal and operative obstetrics. Thanks to a focused and consistent interest and work in this direction and the numerous specialized qualification courses and specializations, she has been able to refine and develop at a high level her diagnostic, consultative and therapeutic skills in this field. Since the beginning of her professional development, Dr. Atanasova has been involved in various forms with the training and continuing medical education of students in various specialties, interns and doctors specializing in obstetrics and gynecology, which makes her a reliable teacher.

### **CONCLUSION**

Both candidates who submitted documents in the procedure for "Associate professor" are specialists with extensive professional, theoretical and practical experience and teaching experience. Their multidisciplinary theoretical and practical training enables them to deal with various challenges in their daily work. They are researchers with diverse interests and knowledge needed to adequately analyze data and results. They cooperate successfully with fellow researchers from other specialties and medical institutions, which gives objectivity and credibility to the conducted research. They combine professional, teaching, scientific and public activities well. They enjoy authority and trust among their colleagues.

Based on my assessment of the teaching and learning activity, the significance of the scientific works and their theoretical-applied contribution and impact in the scientific literature and on the basis of the comparison of the scientometric indicators like:

- number of full-text publications published in scientific publications, referenced and indexed in world-renowned databases with scientific information, including in English in foreign journals with an impact factor;

- number of citations in scientific publications, referenced and indexed in world-renowned databases with scientific information based on Central medical library data;
- number of participations with reports in scientific forums;
- participation in projects;
- scope and depth of research interests

I propose that the candidates in the procedure for occupying the academic position "Associate Professor" in Obstetrics and Gynecology for the needs of the Obstetrics and Gynecology Clinic of "Ajibadem City Clinic UMBAL Tokuda" EAD be ranked as follows:

1st place – Dr. Lachezar Stoyanov Tanchev, MD

2nd place - Dr. Maria Gicheva Atanasova-Elenkova, MD

Sofia  
27.02.2023

Assoc. prof. Dr. Maria Yunakova, M.D.

