### ФЕДЕРАЛЬНОЕ ГОСУДАРСТВЕННОЕ БЮЛЖЕТНОЕ ОБРАЗОВАТЕЛЬНОЕ УЧРЕЖДЕНИЕ ВЫСШЕГО ОБРАЗОВАНИЯ «КИРОВСКИЙ ГОСУДАРСТВЕННЫЙ МЕДИЦИНСКИЙ УНИВЕРСИТЕТ» МИНИСТЕРСТВА ЗДРАВООХРАНЕНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ

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**УТВЕРЖДАЮ** 

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## ПРОГРАММА ВСТУПИТЕЛЬНОГО ИСПЫТАНИЯ ПО ПРОГРАММЕ АСПИРАНТУРЫ ПО ДИСЦИПЛИНЕ «ИНОСТРАННЫЙ ЯЗЫК»

Программа вступительного испытания по дисциплине «Иностранный язык» формируется на основе федеральных государственных образовательных стандартов высшего образования (специалитет и (или) магистратура).

#### Содержание программы вступительного испытания по дисциплине «Иностранный язык»

#### СТРУКТУРА И СОДЕРЖАНИЕ ЭКЗАМЕНА

На вступительном экзамене будущий аспирант должен продемонстрировать умение пользоваться иностранным языком как средством профессионального общения и научной деятельности.

Поступающие в аспирантуру должны

знать: лексический минимум в объеме 4 000 учебных лексических единиц общего и терминологического характера; основную медицинскую и фармацевтическую терминологию на иностранном языке.

уметь: высказываться по темам в виде монологического сообщения и отвечать на вопросы по всем изучаемым темам курса; использовать не менее 900 терминологических единиц и терминоэлементов читать англо-язычные научно-популярные медицинские тексты с применением соответствующих правил чтения и ударения, правил слогоделения, интонаций; определять и правильно переводить грамматические явления английского языка, характерные для языка медицины; читать и переводить со словарем текст по доклинической и клинической тематике, применяя грамматические правила морфологии и синтаксиса.

владеть: иностранным языком в объеме, необходимом для коммуникации и возможности получения информации из зарубежных источников.

#### ТРЕБОВАНИЯ К ВСТУПИТЕЛЬНОМУ ЭКЗАМЕНУ В АСПИРАНТУРУ ПО АНГЛИЙИСКОМУ ЯЗЫКУ

1. Чтение и письменный перевод со словарем на родной язык оригинального научнопопулярного текста по специальности. Объем 2000-2300 печ зн. Время на выполнение работы - 45 минут.

- 2. Чтение (ознакомительное, без словаря) оригинального текста по специальности, перевод с листа. Объем 1200-1500 печ.зн. Передача содержания на иностранном языке. Время на подготовку 2-3 минуты.
- 3. Беседа на иностранном языке по вопросам, связанным со специальностью и научной работой соискателя.

Беседа на иностранном языке по вопросам, связанным со специальностью и научной работой соискателя.

- My first name (surname, patronymic name) is .........
- I am a doctor (a research postgraduate of the Department of Internal Medicine of Kirov State Medical Academy; a clinical instructor of the Department of Gynecology and Obstetrics, an Assistant Professor of the Department of Forensic [fe'rensik] Medicine, a practical physician of the Differential Diagnosis Department of Kirov Railway Hospital, a research associate of Kirov Research Institute of Hematology and Blood Transfusion, a first-year research postgraduate of the Biochemistry Laboratory of Kirov Research Institute of Hematology and Blood Transfusion, a researcher of the Institute of Microbiology). I am also a part-time physician of Maternity Home N 2 (of teaching Hospital N 1).
- I graduated from Kirov State Medical Academy in 2004. I am interested problems of cardiology, rheumatology, hepatology, liver regeneration, vascular diseases, neurology, vascular diseases, psychiatry, gynecology, obstetrics, pulmonology, gastroenterology, law and medicine, forensic medicine, oncology, hematology, blood transfusion, immunology, blood banking, diagnosis and treatment for hemophilia, organization of blood collection and blood banking.
- My interests are (span) prediction, diagnosis, treatment and prevention of liver diseases, arrhithmias, respiratory conditions, transient ischemic attacks and stroke, hypertension, skin diseases, STD, urological problems, allergies, preeclampsia, atherosclerosis, deep venous thrombosis, thrombophlebitis.
- My scientific supervisor is Professor of Medicine..... He (she) is famous for many scientific works in the fields of cardiology, rheumatology, hepatology, liver regeneration, neurology, vascular diseases, psychiatry, gynecology, obstetrics, pulmonology, gastroenterology, law and medicine, forensic medicine, oncology, hematology, blood transfusion, immunology, blood banking, diagnosis and treatment for hemophilia, organization of blood collection and blood banking. My supervisor developed (worked out) effective methods of treatment and diagnosis for...
- My dissertation is devoted to urgent problems of cardiology, (rheumatology, hepatology, liver regeneration, neurology, vascular diseases, psychiatry, gynecology, obstetrics, pulmonology, gastroenterology, law and medicine, oncology) ...
- My dissertation will consist of three parts.
- The introduction will describe aims, targets, methods of investigation, practical and theoretical value of my dissertation.
- The first chapter will be devoted to analysis of scientific works on the problems I study.
- The second chapter will be devoted to the development of new diagnostic and treatment methods and approaches.
- The major goal of my scientific work is to develop new diagnostic and treatment methods for ....
- The theoretical value of my dissertation is that it may be used as a guide for other scientific works in diagnosis and treatment for ...
- The practical value of dissertation is that it may be used in medical practice to diagnose and treat patients with ....

5.

- I use different qualitative and quantitative methods. I use different equipment such as X-ray, CT, MRI, cardiographic machines, echocardiography, biochemical equipment, test machines, blood test equipment, centrifuges.
- My research work consists of several stages. They are: first, analysis of scientific literature, second, selection of patients, laboratory tests, analysis of history cases, third, development of plans and schedules of diagnostic and treatment methods.
- I have several articles and I am planning to write an article on scientific reviews. I have articles in collections of scientific works of our academy (of our research institute).
- I study patients with ..... This disease is quite common. The morbidity rate is relatively high.
- The causes of the disease are... The risk factors are... The most common symptoms are...
- Evaluation includes three main stages first, history, second physical examination and third, instrumental examination.
- The history stage includes a personal medical history, a family history, an occupational history, a professional history, a social history, a medication history, an allergic history, and an environmental history.
- The physical examination includes first, observation, second, palpation, third, percussion, and fourth auscultation.
- The instrumental examination includes blood tests, common blood counts, blood chemistry, liver profile, kidney profile, arterial blood gas analysis, serological tests, blood sugar tests, blood cholesterol tests, blood culture; sputum culture; X-ray, CT, MRI, cardiography, echocardiography, encephalography, gastroscopy, bronchoscopy... nutritious diet.
- Treatment includes drug therapy, supportive therapy, surgery, chemotherapy, radiation therapy, infusion therapy...
- Prophylactic measures and self care include avoidance of smoking, avoidance of alcohol, avoidance of acute emotional and physical stresses, diet low in fat, cholesterol and dietary sodium, physical exercises within tolerance levels, regular (annual) physician examination.
- I analyze foreign literature, foreign medical journals, and foreign CD-ROMs. I enjoy "Harrison's Principles of Internal Medicine", "Merck Manual of Internal Medicine", "Physician Desk Reference", "Mastery of Surgery", Up-To-Date CD-ROMs of 1999-2001, CD-ROMs on cardiology (rheumatology, hepatology, liver regeneration, neurology, vascular diseases, psychiatry, gynecology, obstetrics, pulmonology, gastroenterology, law and medicine, oncology, hematology, the textbook on hematology of 2000, the textbook on blood banking).
- I have an access to the Internet. I analyze web sites and home pages of diverse scientific associations, medical and research centers, and educational medical institutions.
- I have a modem and E-mail and contact my colleagues in different countries.
- I am planning to complete my research work in three years.
- I take part in regional, interregional, national meetings and conferences with international participation.
- The scientific reviewers of my research work will be experienced experts and scientists in the field of cardiology (rheumatology, hepatology, liver regeneration, neurology, vascular diseases, psychiatry, gynecology, obstetrics, pulmonology, gastroenterology, law and medicine, oncology, hematology, immunology and blood transfusion).

My research work

My name is ... I'm twenty-five. I have a very busy life. I am a doctor, a physician. I want to be a good clinician.

I graduated from a higher school.
I got quite good marks as a rule.
My interests spanned Surgery, Neurology,
Internal Medicine, Gynecology,
Cardiology, Obstetrics,
Traumatology and Pediatrics.

Kirov Medical Academy is acknowledged As a higher school that gives deep knowledge To young physicians, gynecologists, Surgeons, internists, ophthalmologists, General practitioners, obstetricians, Pulmonologists and pediatricians.

It was established 20 years ago. Even in crises [i:z] it can grow. It has over 50 diverse ['daive:s] divisions – Departments and department subdivisions.

My research work, my dissertation Will be a deep investigation. I'll investigate common pathology In Obstetrics and Gynecology.

I'll study diagnostic tricks
And treatment methods and techniques,
Prediction, prevention, evaluation
And instrumental examination.

My research work, my dissertation, My study, my investigation Will have three chapters, three main stages. It will include two hundred pages.

The introduction will have ten pages. It will describe aims, targets, main stages, Theoretical and practical value of my work And experiments in the laboratory block.

Chapter I will give reviews
On diverse scientific views
On problems of my dissertation,
My study, and my investigation.

Chapter II will describe new techniques, Approaches, methods and diverse tricks In the field of my investigation, My research work, and my dissertation.

Chapter III will give recommendations On effective treatment and medications, In-time prevention and prognosis, Evaluation, prediction, and diagnosis. In the conclusion I'll summarize, Make final decisions and analyze The findings of my dissertation, My research work, my investigation.

The list of references will include reviews, Articles, books, abstracts and news On problems of my dissertation, My research work, my investigation.

I'll participate in conferences, meetings, Congresses and scientific readings On problems of my dissertation, My research work, my investigation.

I hope I'll defend my dissertation, My research work, my investigation In 2013 or 2014. My supervisor and I make a good team.

My supervisor is acknowledged As a great scientist of deep knowledge. He is competent, clever, flexible, active, Helpful, polite and very attractive.

He is well known for his books Filled with wise thoughts and outlooks. He supervises dissertations, Research works and investigations.

He is well known in foreign lands – Italy, France, the Netherlands, Spain, Germany, the USA, Canada and the UK.

Read and learn the following phrases, use them in retelling articles:

The article I am going to tell you about is called ... The article is devoted to ... The main purpose (aim, objective) of the article is to discuss (describe, analyze) ... The article was published in one of the most popular Internet resources. The article reports on ... The article discusses ... The article analyzes ... In the article it was shown that .... The main purpose of the article was to show... A major focus of the article is to show .... This article is aimed to show ... A good deal of attention is paid to the problems of ... The article identifies several characteristics of ... The authors focus on the fact that... The authors underline the fact that ... The authors stress the fact that... The authors pay attention to the fact that... The authors draw the reader's attention to the fact that... Of interest is the fact that... Of interest are the facts that... Of interest is... Of interest are ... Of note is the fact that... Of importance is ... Of importance are ... Of importance is the fact that ... Of importance are the facts that... It is necessary to mention that ... It is important to note that ... The article suggests that ... The article demonstrates ... Perhaps future research may reveal why this is so. A more in-depth investigation into this problem is needed. The article provides several interesting points for discussion with regard to ... The article is very informative. The language is easy to understand. The article is sure to attract attention of many practical physicians. I'll use this

information in my lectures and seminars, articles, reviews, methodological books and booklets, textbooks, scientific reports and abstracts of my reports.

# ТРЕБОВАНИЯ К ВСТУПИТЕЛЬНОМУ ЭКЗАМЕНУ В АСПИРАНТУРУ ПО НЕМЕЦКОМУ ЯЗЫКУ

- 1. Чтение и письменный перевод со словарем на родной язык оригинального научно-популярного текста по специальности. Объем 2000-2300 печ.зн. Время на выполнение работы 45 минут.
- 2. Чтение (ознакомительное, без словаря) оригинального текста по специальности, перевод с листа. Объем 1200-1500 печ.зн. Передача содержания на иностранном языке. Время на подготовку 2-3 минуты.
- 3. Беседа на иностранном языке по вопросам, связанным со специальностью и научной работой соискателя.

Беседа на иностранном языке по вопросам, связанным со специальностью и научной работой соискателя

Ich heiße ... Ich bin Ärztin von Beruf (Arzt von Beruf).

Ich studierte Medizin an der besten Medizinischen Hochschule.

Ich absolvierte die Medizinische Hochschule vor vielen (zwei, drei, vier). Jahren.

Ich studiere diverse Probleme der Medizin.

Ich bekam nur gute und ausgezeichnete Noten.

Chirurgie ist ist ein wichtiger Bereich unseres Gesundheitswesens.

Meine Dissertation ist den wichtigen Problemen der Chirurgie gewidmet.

Meine Dissertation besteht aus drei Teilen.

Im ersten Teil besreibe ich diverse wissenschaftliche Literatur.

Ich habe viele Bücher und Artikel über die Probleme meiner Dissertation schon gelesen.

Der zweite Teil ist den wissenschaftlichen Methoden gewidmet. Der dritte Teil ist unseren chirurgischen Methoden gewidmet.

Mein Leiter ist ein bekannter Professor. Er ist ein berühmter Wissenschaftler im Bereich der Chirurgie.

Ich habe einige Artikel, die den Problemen der Chirurgie gewidmet sind.

Ich nehme an medizinischen Konferenzen in Moskau und in anderen Städten teil.

Nach drei Jahren verteitige ich meine Dissertation.

Ich verteidige die Dissertation in der Stadt Moskau. Die bekannten Experten werden meine Dissertation analysieren. Sie werden mit der Dissertation sehr zufrieden.

И.А. Коковихина

Составители: зав. кафедрой иностранных языков к.филол.н. доцент Агалакова Т.Б.

Начальник отдела подготовки кадров высшей квалификации