Sulaimanova Zhanara Denizovna

Kyrgystan, Bishkek, Maldybaeva street, 30B house, 16 flat

EDUCATION

Federal State Budgetary Educational Institution of Higher Education "Russian National Research Medical University named after N.I. Pirogov" of the Ministry of Health of the Russian Federation – Moscow, Russia

Student - pediatric Anesthesiology Resuscitation research postgraduate program

- Full Governmental Scholarship (full tuition) (2016-present)
- Passed candidate exams: Philosophy and English language with excellent marks
- Research topic: "Infusion therapy in pediatric intensive care in children with prolonged mechanical ventilation of lungs"
- Academic activity: conducted lectures and seminars for students (research assistant)

Federal State Autonomous Educational Institution of Higher Education First Moscow State Medical University named after I. M. Sechenov, Ministry of Health of the Russian Federation – Moscow, Russia

Anesthesiology Resuscitation Clinical Residency

- Full Governmental Scholarship (full tuition) (2014–2016)
- Graduated with honor
- I was a finalist in the University Olympiad of the anaesthesiology and resuscitation (May, 2016)
- Certificate №064 01.09.2014 31.08.2016

State educational institution higher vocational education Kyrgyz-Russian Slavic University named after B.N. Yeltsin - Bishkek, Kyrgyzstan

Medical doctor - pediatrician

- Diploma with Honors (GPA 4,92)
- Full Governmental Scholarship (full tuition) (2008–2014)
- Award:
- "Best assistant paramedic", 2011
- Active participant in scientific student society: Anatomy, Histology, Normal physiology, pharmacology, microbiology, biology, biochemistry, internal disease propaedeutics, psychology, surgery, neurology, 2012
- Active participation in the public life of the university: leader of the student group, organization of public entertainment during official public holydays
- Have 7 publications in scientific student's journal "Method, technique, experiment, clinic"
- Finalist of Olympiads: Anatomy (2009), Biology (2009), Histology (2010), Biochemistry (2010), Normal physiology (2011), Pharmacology (2012), Microbiology (2012), Neurology (2013), Surgery (2014)
- First place on conference "Method, technique, experiment, clinic" (2013)

• Third place on conference "Method, technique, experiment, clinic" (2012)

PROFESSIONAL EXPERIENCE

2023—present Medical center Vedanta – Bishkek, Kyrgyzstan

Anesthesiologist and Intensive care specialist (full-time)

- Evaluated the patient's condition before surgery, prescribed the necessary therapeutic and diagnostic measures related to the preparation of the patient for anesthesia
- determined the tactics of patient management in accordance with the procedure and standard of medical care, prescribed premedication.
- Organized the workplace in the operating room;
- prepared for operation and operation anesthesia and respiratory monitoring equipment, as well as necessary tools, consumables and medicines.
- Provided anesthesiological support for operations, diagnostic and therapeutic procedures requiring anesthesia or monitoring of the respiratory and circulatory system during their execution, using modern and approved methods of anesthesia
- Performed general intravenous, inhalation, regional, multicomponent and combined anesthesia for abdominal and extra-abdominal operations in surgery, traumatology and orthopedics, etc. for adults and children.
- Used muscle relaxants. Performed forced ventilation of the lungs with a mask of an anesthetic device. Performed tracheal intubation. Supported anesthesia.
- Performed continuous monitoring of the patient's condition during anesthesia, prescribed reasonable corrective therapy, infusion—transfusion therapy during anesthesia, taking into account the characteristics of childhood and senile age, concomitant diseases, the functional state of the cardiovascular system, the severity of the patient's condition.
- Monitored the patient and carries out the necessary treatment during the
 patient's recovery from anesthesia, as well as in the immediate
 postoperative period until complete restoration of vital functions, monitored
 the patient.
- Conducts various methods of local and regional anesthesia, prevention and treatment of complications of local and conduction anesthesia;
- Determines indications and performs catheterization of peripheral and central veins. Monitors the ongoing infusion therapy.
- Conducted emergency measures for various diseases, acute and critical conditions of various genesis in adults and children.
- Performed correction of water-electrolyte disorders and acid-base state, disorders of the blood coagulation system.
- knew the methods of extracorporeal detoxification;
- Awards:
- Certificate of The Anesthesiologist and resuscitator 0177242045047 approved in April 10, 2020

2023–present International Higher School of Medicine (IHSM) – Bishkek, Kyrgyzstan Assistant at the Department of surgical diseases (part-time)

- Prepared and conducted practical, seminar and laboratory classes;
- Participated in scientific and research work.
- Developed and participated in the development of methodological manuals on the types of training sessions and academic work.
- Participated in the organization and management of students' research work.
- Took part in educational work among students.
- Managed the students' work practice.
- Took part in the development and implementation of measures to strengthen, developed and improved the material and technical base of the educational process, equipment of educational laboratories.
- Took credits for laboratory and other independent work.

2019-2023 Russian Children's Clinical Hospital of the Federal State Budgetary Educational Institution of Higher Education "Russian National Research Medical University named after N.I. Pirogov" Ministry of Health of the Russian Federation - Moscow, Russia

Anesthesiologist and Intensive care specialist (full-time)

- I was responsible for patients from one month to adults
- Evaluated, on the basis of clinical biochemical and functional research methods, the condition of patients requiring surgical intervention
- Chose and carried out the most safe for the patient anesthesia with the used of modern anesthetic respiratory and diagnostic devices during surgery, with painful manipulations and examinations
- Elaborated and carried out a complex of necessary treatment and preventive period
- Assessed the condition and isolate the leading syndromes in patients who are in terminal and in serious conditions
- Managed syndromes of acute respiratory failure, small cardiac output, coagulopathy, dyshydria, exo- and endotoxicosis, protein-energy insufficiency, and their combinations. Carried out corrective infusiontransfusion therapy, parental and probe enteral nutrition.
- Worked with equipment as: Drager Infinity respirator C500, IntelliVee Phillips MP40/50 mobile monitor, and non-invasive cardiac output monitor USCOM, bio - impedancemetry body composition analyzer ABC Medass
- Conducted anesthesia planned surgery: oncology of the liver and biliary tract
 and pancreas, umbilical and inguinal hernia, laparoscopic cholecystectomy,
 intestinal obstruction and invagination, severe pancreatitis, pancreatic—
 duodenal resection, colon resection hemicolectomy, nephrectomy, urologic
 surgery, otolaryngology surgery, neurosurgery of the spinal column and brain
 (tumors, trauma, reconstructive surgery, thoracic surgery: pulmon—,
 lobectomy—, timectomy and resection of lungs.

Children's summer camp of Cambridge school, Issyk-kul region, Kyrgyz Republic

Pediatrician, June 1 - August 31, 2017

- Examined of children before camp opening (stream include 85 children, totally 10 steams)
- Checked of employee's medical records and medical center consumables: ordering medicines, vitamins and dressing for special needs pharmacy
- Provided children and staff of the camp with emergency medical care. The main reasons for seeking medical attention are: fever, abdominal pain, headache, minor injuries (abrasions, wounds, bruises), injuries of various origins, insect bites, cough, allergy, false croup, bronchitis.
- Took part in planning children's activities in the camp.
- Controlled the sanitary condition of buildings, the adjacent territory, and catering. Controlled quality of cooking

VOLUNTEERING EXPREIENCE

2012-2014 Organized New Year holydays in an orphanage "Balapan", leaded a team of students, to create and run entertainments for children. Attracted donations: collected clothing, toys, furniture

PROFESSIONAL DEVELOPMENT

Association of Pediatric Anaesthesiology – Resuscitation of Russia – Moscow, Russia Refreshed course of "Achievements and perspectives of pediatric anesthesiology and resuscitation services in Russia"

Certificate (February 8, 2019)

Russian Scientific Center of Surgery named after B.V. Petrovsky – Moscow, Russia Refreshed course of patient's safety in anesthesiology and resuscitation "Multidisciplinary interaction" Certification # AiR – 2015/326

Certificate (June 24–25, 2015)

Committee for European Education in Anaesthesiology – Moscow, Russia Refreshed course VI in Anesthesiology "Intensive therapy. Emergency medicine. Blood and blood transfusions" CEEA Certificate (March 25–27, 2015)

Committee for European Education in Anaesthesiology – Moscow, Russia Refreshed course I in Anesthesiology "Heart and circulation" CEEA Certificate (November 4-6, 2015)

Committee for European Education in Anaesthesiology - Moscow, Russia

Refreshed course V in Anesthesiology "Features of anesthesia for various types of surgical interventions" CEEA

Certificate (October 10, 2014)

The educational center by KARL STORZ SE & Co. KG – Moscow, Russia Master class of "maintaining the airway patency"

Certificate (October 3, 2014)

ADDITIONAL DEVELOPMENT

Conversational English School "EasySpeak" - Moscow, Russia General course of modern English "Grammar B" Certificate (November 3-5, 2018)

Bristol academy - Kuala-Lumpur, Malaysia

Course attended: Intensive English (pre-intermediate 2) Certificate (January 3-30, 2018)

1997–2007 Tourism and Sports Committee of Bishkek City – Bishkek, Kyrgystan *Candidate Master of Sports in Rhythmic Gymnastics* order (January 25 2002)

- Took part of competitions 1997-2007
- third place in the championship of the city of Bishkek in rhythmic gymnastics, Bishkek, Kyrgyzstan, October 3–5, 1997
- third place in classification competitions of rhythmic gymnastics, Bishkek, Kyrgyzstan, May 22-23, 1998
- second place in the spring championship of the RC SMOR "Zhashtic" of rhythmic gymnastics, Bishkek, Kyrgyzstan, April 19–21, 2003

Writing the poems in Russian language

Publicised books:

- Sulaimanova Z.D. Thoughts out loud: poems Bishkek, Kyrgyzstan: 2012.- 114pages. ISBN 978-9967-26-901-9
- Sulaimanova Z.D. Poetic light: a collection of poems. Spring edition. Moscow, Russia, 2016: 215-220. ISBN 978-5-9908609-0-2

COMPUTER SKILLS

Microsoft office, Photoshop, Social media. I have social accounts in VK, odnoklassniki, instagram, FB devoted to my and other interesting poetry

LANGUAGES

English (Fluent), Russian (Fluent), Kyrgyz (Native)

CONFERENCES

Association of Pediatric Anesthesiologists and Resuscitators – Moscow, Russia Scientific and practical conference "Achievements and perspectives of pediatric anesthesiology and resuscitation services in Russia", 2018 Participant

Committee for European Education in Anaesthesiology – Moscow, Russia V refreshing course of anesthesiology "Features of anaesthesia in patients with various surgical interventions", 2014 Participant

The educational center by KARL STORZ SE & Co. KG – Moscow, Russia Master class airway patency, Moscow, 2014
Participant

Association of Cardiovascular Surgeons - Moscow, Russia 21st All-Russian Congress of Cardiovascular Surgeons, 2015 Participant

Committee for European Education in Anaesthesiology – Moscow, Russia I refreshing course of anesthesiology "Heart and circulation", 2015 Participant

Russian Scientific Center of Surgery named after B.V. Petrovsky – Moscow, Russia XII scientific and practical conference "Patient's safety in anaesthesiology and intensive care", 2015
Participant

Committee for European Education in Anaesthesiology – Moscow, Russia VI refreshing course of anesthesiology "Intensive therapy. Emergency medicine. Blood and transfusion", 2015

RESEARCH:

- Sulaimanova, D.Z.; Research overview of the pharmacological properties of aconite (Aconitum). Method, technique, experiment, clinic, Altyn print, Bishkek, 2011. Pp. 54-55.
- 2. Sulaimanova, D.Z.; Method of surgical treatment of acute hematogenous osteomyelitis of long tubular bones. Method, technique, experiment, clinic, Altyn print, Bishkek, 2011. Pp. 117–118.
- 3. Sulaimanova, D.Z.; New approaches in diagnosis and treatment of acute purulent destructive pneumonia in children. Method, technique, experiment, clinic, Altyn print, Bishkek, 2012. Pp. 219.

- 4. Sulaimanova, D.Z.; Medical and social aspects infantile cerebral palsy. Method, technique, experiment, clinic, Altyn print, Bishkek, 2-12. Pp. 220.
- 5. Sulaimanova, D.Z.; Febrile convulsions of children. Method, technique, experiment, clinic, Altyn print, Bishkek, 2013. Pp. 187–188.
- Sulaimanova, D.Z.; Basic aspects of diagnosis of the esophagus of foreign bodies in children. Important issues and problems of medical science, TGMU name Abuali ibni Sino, Dushanbe, 2013. Pp. 155.
- 7. Sulaimanova, D.Z.; Meckeles diverticulum in children. Method, technique, experiment, clinic, Altyn print, Bishkek, Kyrgyzstan, 2014. Pp: 320-322.
- Sulaimanova, D.Z, Lazarev V.V.; Infusion therapy in pediatric intensive care unit in children after surgery. General resuscitation – currently under review, Moscow, Russia, 2019