



X ANNIVERSARY INTERNATIONAL MEDICAL FORUM

MEDICINE INNOVATIONS – THE NATION'S HEALTH

April 17–19 / 2019

WARNING! NEW VENUE FOR THE FORUM



IEC, 15 Brovarskoy Ave., Kyiv, Ukraine



VIII INTERNATIONAL MEDICAL CONGRESS

INTRODUCTION OF MODERN MEDICAL SCIENCE ADVANCES INTO HEALTHCARE PRACTICE IN UKRAINE



IV INTERNATIONAL FORUM
HEALTHCARE MANAGEMENT

Post-release

THE X ANNIVERSARY INTERNATIONAL MEDICAL FORUM "MEDICINE INNOVATIONS — THE NATION'S HEALTH"! SYNERGY FOR DEVELOPMENT!

From 17 to 19 April the Kyiv International Exhibition Center hosted the X Anniversary International Medical Forum, a preferred place for the meeting of Ukrainian medical professionals and their foreign colleagues.

For 3 days the venue transformed into a powerful scientific platform where medical specialists and practicing physicians conducted their discussions, the large-scale specialized exhibitions focused on the recent advances of the healthcare and pharmaceuticals were opened, the innovations to be put into practice were unveiled.

The International Medical Forum is a major overarching innovation event that combines a research program and specialized exhibitions and forms an international platform for the exchange of experience and improvement of qualification of healthcare specialists.

Organizers of the International Medical Forum were the National Academy of Medical Sciences of Ukraine, Shupyk National Medical Academy of Postgraduate Education and LMT Company.

The event took place **with the support** of the President of Ukraine, the Cabinet of Ministers of Ukraine, the Ministry of Health of Ukraine, Kyiv City State Administration and **under the auspices** of the Healthcare Committee of the Verkhovna Rada of Ukraine.

Medical associations, civil society organizations, higher medical educational institutions, as well as domestic and foreign media also **contributed** to the preparation to the Forum and its informational content.

General Partner of the Forum – Canon Medical Systems

Official Partner: Medical Professional Events

Official Sponsor: Pharmaceutical corporation "Yuria-Pharm"

Participating partners: Amed, UMT +, Med Exim, KHIMLABORREAKTIV, Biomed, Expert, UKR DIAGNOSTIKA, RH, Vector-Best-Ukraine, Philips, Viola Medtekhnik, Protech Solution Ukraine, Zdravo, BTL-Ukraine and others.

INNOVATION TECHNOLOGIES IN MEDICINE — TO PRACTICING DOCTORS

In 2019, the Forum reconfirmed its reputation as an important business event for healthcare experts. The biggest medical exhibitions in Ukraine **the International Healthcare Exhibition MEDICAEXPO** and **the International Pharmaceutical Exhibition PHARMAEXPO** allowed the companies to present advanced medical and laboratory equipment, a full range of tools and medical supplies, medical wear, pharmaceutical drugs. And the choice was great!

The list of participants over the Forum's long history is really long. Among them — 3M Ukraine; Balton; Bio-Rad; CHISON MEDICAL IMAGING; DX-SYSTEMS, Integrated Medical Group; GUANGZHOU IMPROVE MEDICAL INSTRUMENTS; Labco; Medonica; SonoScape; WinnCare Polska; Abbott Laboratories S.A.; AVIS – MED; Agat-Med; Alfa SPA; Ampri Ukraine; AFS Medizintechnik; Bio Test Med; BIOLINE Ukraine; BMT UA; Vega Medica; VKF Medtekhnik; VOLES; Hemoplast; Granum; Dana MS, Dent Land; Dentaum; Diameb; Diaprop-Med; EximCargoTrade; Erba Lachema; Soering GmbH; IMECK; IN MEDICAL; Indar; INMED Ukraine; Intermedika; Intero; CARDIO; KVANT; KVO MEDAPARATURA; Kontakt; Kormey; Ksenko; LABWELL; LABVITA; Ledum; Likar; Medgarant; Medigran; Merkator Medikal; MERKURIY WEST; Miz-MA; MK Kvertimed Ukraine; Modem 1; NEW MEDICAL GROUP; Oniko; Optima Pharm; Organization of Medical Business; OSD Eastern Europe; Polipromsyntez, POLTAVA MEDOBLADNANNIA; Praktyka; Premier-Dental; Profimed-Servis; RADMIR; Ramintek; Rehaflex; Ridan Engineering; Roche Ukraine; RUS-Co, Servicemed; Simesta VAAL; Scanner; SportMedImport; T.B.K. Group; Takeda Ukraine; Teleoptic; Terra-Med; TESPRO; UKRORGSYNTEZ; UKRTELEMED; PHARMASCO; Photonica Plus; Heel, XEMA; Sherl; Uvis; United Medical Service; UTAS and many other well-known companies.

In 2019, many new companies joined the event: CeGaT GmbH, Civitta, Edan Instructments, Inc, Prestige Comfort, Panaceishop.com, SCHILLER UA, Technowagy, Doctor Filin, DOPOMOGA-I (MEDICARE), KOTRA, Lokos, MPE, Symmetry, Vishpha pharm factory, ShimUkraine, Sinteth, DANA MEDIKAL, Danhson Pharma, Aqua BRK, Organosyn, Farmaceutical Firm "Darnitsa", Unomed, Liqberry, Aquadar, BETA, Corporation MIRS, LAPOMED, MEDINTEX, Providence Medica, SURSIL ORTHO, Formula of Love, ORTOSTOP, Vetmedpharmservice, Deka Laser UA, Diamedix Impex, Zhytomyrbioproduct, Medlux, Fortis Medical that exhibited a variety of equipment, expendable materials, tools, pharmaceutical drugs.

SCIENTIFIC ADVANCES TO PUT INTO CLINIC PRACTICE

Over its 10-year history, the Forum has been attended by 100.000 specialists and 5.000 authoritative speakers, over 700 conferences, symposia, workshops and master classes have been held.

The research and practical program of the Forum is traditionally implemented within the **VIII INTERNATIONAL MEDICAL CONGRESS "Introduction of Medical Science Advances in Healthcare Practice in Ukraine"** and included numerous various events. All participants of the Forum, including representatives of local authorities, hromads, owners and top-managers of private clinics, companies, heads of state healthcare authorities, practicing physicians, medical and pharmaceutical experts, heads and representatives of key research, educational and medical institutions, associations, scientists and nurses, mastered new beneficial skills.

We are pleased to mention that the rooms were overcrowded: the visitors even had to stand as there was the lack of seats, and professional discussions continued even after the official closing of the events.

The Congress is included into the Register of Congresses, Symposia, and Research & Practical Conferences. All participants of the research and practical events of the Congress obtained certificates of advanced trainings.

At the **II All-Ukrainian Conference "Accessibility and Quality of Medical Care in Rural Areas: Present and Prospects. Experience of Regions"** organized by the Association of Newly Amalgamated Hromadas and Medical Professional Events high-ranking lawmakers, doctors, representatives of the Ministry of Regional Development, Construction, Housing and Communal Services of Ukraine and representatives of amalgamated territorial communities (hromads) communicated. The participants also discussed the progress of the healthcare reform, its results and plans for the future. On the margins of the conference the ceremony of awarding the best hromads took place.

There was no room to turn in at the conferences **"From the concept of building to the concept of continuous improvement of the Healthcare system"** (Organizer: Ukrainian Medical Expert Association), **"Organization and management of healthcare 2019"** and **"Modern strategies for personnel support of the health care sector"** (Organizer: Department Of Public Health Management of the Shupyk National Medical Academy of Postgraduate Education), scientific and practical conference **"Actual issues of school medicine in the context of reforming the medical industry"** (organizer: Institute for the Protection of Children and Adolescents of the NAMS of Ukraine).

The **CHIEF PHYSICIAN SCHOOL**, which was traditionally organized by Department of public health service management, Institute of Postgraduate Education of the Bogomolets National Medical University, the issues related to the reform of the sector and its institutions were examined. The report on the prospects of healthcare centers in secondary care made by Deputy Minister of Health of Ukraine **Pavlo Kovtoniuk** aroused a keen interest. Many issues also touched upon the digitalization and telemedicine technologies.

The workshop known as **SCHOOL OF MEDICAL LAW** was dedicated to the issues legal security of medical professionals in the current situation and focused on solving legal cases.

The participants studied how to handle unhappy patients and examined the ways of saving money, examples of challenging behaviors of patients and new challenges for doctors, legal basis for primary healthcare providers in the context of the medical reform (powers, obligations, responsibility and their balance); regulation and problems of interaction between primary care physicians and narrowly skilled professionals. Radmyla Hrevtsova and Natalia Lisnevskaya were the main speakers of the event.

During this workshop the organizers took the risk and stepped back from usual communications, refused from hearing reports and preferred real-life communication and discussed the current issues. This choice was proven by outstanding interest of the audience: three hours of deliberation just flew by and transformed into informal tea-table conversation.

Key medical lawyers delivered detailed reports on the compliance with the licensing conditions for proceeding of medical practice at the extended workshop "Compliance with the licensing conditions for proceeding of medical practice" organized by law firm "Medconsulting".

The X Practical Conference **"Private Medicine: realities of practice"** organized by Medical Professional Events, along with the Forum, celebrated its anniversary.

The following issues were addressed at the conference: the inspection of private medical business, basic in-house documents, the compliance with the requirements for the quality of medical services by elaborating internal standards of healthcare establishment, the confirmation of agreements by a partner, specifics of the introduction of JCI standards, the optimization of tools and budget to attract more clients, a systematic approach to the management of healthcare establishment, the future of online-marketing in medicine, how to make a client your patient.

The heads of clinic and diagnostic laboratories focused their special attention to the international scientific practical conference **"New clinical-diagnostic solutions and advanced analytical technologies"** organized by the Shupyk National Medical Academy of Postgraduate Education, the All-Ukrainian Association of Clinical Chemistry and Laboratory Medicine. (**Partner of Conference – Diamedix Impex LLC**).

Virologists, immunologists, infectiologists were gathered by the scientific-practical conference **"The main questions of modern infectology: epidemiology, etiology, clinic, treatment, diagnostics, prevention"** organized by SI "Gromashevsky Institute of Epidemiology and Infectious Diseases of the NAMS of Ukraine".

Innovative solutions, fundamental researches, modern aspects of control for the quality of treatment and many other pressing issues were deliberated at the scientific and practical conference **"Scientific developments and their use in laboratory diagnostics and clinical practice"** (Organizers: NAMS of Ukraine; Laboratory and Metrological Service of

NAMS of Ukraine; Interinstitute Reference Laboratory Centre of NAMS of Ukraine; M.D. Strazhesko Institute of Cardiology National Scientific Center of the NAMS of Ukraine)

Within the framework of **UKRAINIAN LABORATORY SCHOOL** specialists examined practical skills and theoretical knowledge and learned new precision equipment and took a closer look at typical mistakes and control systems for the precision of researches.

Seven different master classes were held by: OPTEK, ZEISS Group, LABIX, UKR DIAGNOSTIKA, BioTestMed, Terra-Med, INTELMEDE.

Numerous issues, interesting reports, modern methods of treatment were discussed at the scientific-practical conference "**Congenital heart defects in adults: diagnosis and treatment**" (organizers: "Scientific-practical medical center of pediatric cardiology and cardiosurgery of the MoH of Ukraine"; Department of Children's Cardiology and Cardiac Surgery of the Shupyk National Medical Academy of Postgraduate Education), scientific-practical conference "**Modern strategy of radiodiagnosis and treatment effectiveness evaluation of tumors of the pelvic organs**" organized by the Research Department of Radiodiagnostics at the National Cancer Institute.

Doctors of ultrasound diagnostics, radiologists, oncologists attended the scientific-practical conference "**Radiation Diagnostics. Looking into the future**" organized by the Institute of Nuclear Medicine and Radiation Diagnostics of NAMS of Ukraine.

Specialists also showed the same interest to the seminar "**Current condition and brachytherapy problems**" organized by Grigoriev Institute for Medical Radiology of NAMS of Ukraine".

ALL-UKRAINIAN SCHOOL OF ULTRASOUND AND FUNCTIONAL DIAGNOSTICS: seeing is believing.

The participants of the two-day event learned a lot about new functions of advanced ultrasound systems in ultra-parametric ultrasound studies, the specifics of ultrasound diagnostics of diverticular disease, received the information on the shear wave elastography of spleen and its significance in portal hypertension, the technique of shear wave elastography of the skin and the FATE protocol in urgent cardiology. The companies demonstrated to the visitors how their modern equipment worked.

The organizers of the school were the Association of Radiologists of Ukraine; Ukrainian Association of Ultrasound Diagnostics Specialists; Department of Radiation Diagnostics of the Shupyk National Medical Academy of Postgraduate Education and LMT Company.

The representatives of the participating companies also delivered interesting reports on the modern possibilities of dopplerography, ultrasound navigation at blockages at the neck, duplex scanning of the vessels of the neck, brain and low limbs, DS 20 diagnostic station, somnological aspects in functional diagnostics, detection of microcirculation disorders in rheumatology and endocrinology, telemetric ECG-diagnostics, telemedicine diagnostics in primary care.

The current condition of family medicine in Ukraine took the center stage at scientific-practical conference "Actual issues of family medicine in Ukraine" (organizers are the Institute of Family Medicine of the Shupyk National Medical Academy of Postgraduate Education, IPO "International Association for "Health of Society").

During the days of the **UKRAINIAN CARDIOLOGICAL SCHOOL NAMED AFTER M.D. STRAZHESKO** the main topic were a specialized and high-technology treatment of cardiovascular diseases, inheritance and follow-up of patients organized by the National Academy of Medical Sciences of Ukraine, All-Ukrainian Association of cardiologists of Ukraine, M.D. Strazhesko Institute of Cardiology National Scientific Center of the NAMS of Ukraine.

Modern approaches to diagnostics, treatment and prevention of visceral diseases were examined at the V Anniversary **THERAPEUTIC SCHOOL** organized by Shupyk National Medical Academy of Postgraduate Education.

The problems of the diagnostics and treatment of digestive organs were studied at the symposium organized by the Institute of Gastroenterology of the National Academy of Medical Sciences of Ukraine.

The Department of Neurology No. 2 at the Shupyk National Medical Academy of Postgraduate Education prepared for neurologists and family physicians an interesting scientific-practical conference "**Modern approaches in diagnostics and treatment of neurological pathology**", and the Malaya Therapy National Institute of the NAMS of Ukraine prepared a scientific and practical conference "**New trends and unresolved issues of prevention non-infectious diseases**".

Many specialists attended scientific-practical conference of young scientists "**Prospects for the development of preventive and clinical medicine**" devoted to the 10th anniversary of the State Scientific Institution "Scientific-practical Center for Preventive and Clinical Medicine" of the State Department of Affairs.

Two events were organized for ophthalmologists: scientific and practical conference "**Nonsteroidal anti-inflammatory drugs in ophthalmology. Trends of the last decade**" (organized by Department of Ophthalmology of the Shupyk National Medical Academy of Postgraduate Education) and scientific and practical conference "**Modern issues of ophthalmology**" (organized Filatov Institute of Eye Diseases and Tissue Therapy of the NAMS of Ukraine, Society of Ophthalmology of Ukraine).

Experts of emergency medical aid services, members of emergency medical service teams, workers of emergency rooms gathered at the symposium "**Emergency care for adults and children in urgent situations**" organized by the Special Training Center.

The symposium "**Current issues of emergency medicine and disaster medicine**" focused on the reform of emergency medical aid in Ukraine, the integration of the Ukrainian emergency medical aid system into the European system, the main principles of emergency medical aid, unresolved issues of psychological rehabilitation of the ex-combatants involved in the Antiterrorist operation and militaries of the Joint Forces Operation and many other issues.

The **SCHOOL OF EMERGENCY MEDICAL AID** became a platform where a range of master classes took place, the participants were demonstrated different cardiopulmonary resuscitation and airway breathing techniques used on field conditions, including modern control bleeding techniques, transcutaneous tracheostomy insertion technique, basic and advanced resuscitation for cardiac and breathing arrest, telemetric ECG-diagnostics needed for emergency teams. The organizers of the event were the Shupyk National Medical Academy of Postgraduate Education (Department of Emergency Medical Conditions, Department of Emergency Medicine and Military Medical Training); Center of Emergency Medical Aid and Disaster Medicine of the city of Kyiv; Kharkiv Medical Academy of Postgraduate Education (Department of Emergency Medicine and Disaster Medicine); Zaporizhzhya Medical Academy of Postgraduate Education (Department of Emergency Medicine and Disaster Medicine); All-Ukrainian Association of Ambulance Workers, Medicine of Emergency and Disaster Medicine; Kyiv City Clinical Hospital of First Aid.

For the fifth year in a row the National Academy of Medical Sciences of Ukraine held a scientific and practical conference "**Modern methods of providing medical aid in case of wounds and medical and social rehabilitation of ATO participants**" for the representatives of relevant agencies, directors of state entities of the National Academy of Medical Sciences of Ukraine, military doctors, rehabilitation therapists. And the Institute of Neurology, Psychiatry and Narcology of the NAMS of Ukraine discussed the issues of mental disorders at the workshop "**Post-stress psychiatric disorders in combatants and civilians who survived military operations: diagnosis, treatment, rehabilitation**".

Some interesting conferences related to **SURGERY, NEUROSURGERY, ENDOSCOPY, COMBUSTIOLOGY** took place, focusing on the issues of endovascular neuro-surgical and X-ray surgery, surgical treatment of patients with pancreatic tumors, combustiology and reconstructive and rehabilitation surgery, that were organized by the Scientific and Practical Centre for Endovascular Neurosurgery of the NAMS of Ukraine, the Romodanov Institute of Neurosurgery of the NAMS of Ukraine, the Shalimov National Institute of Surgery and transplantology of the NAMS of Ukraine, Department of Combustiology and Plastic Surgery of the Shupyk National Medical Academy of Postgraduate Education. The workshop "**Basic Surgical Skills - Live Surgery**" focused on honing basic surgical skills, skills of microsurgery and vascular surgery and laparoscopic surgery.

The Institute of Traumatology and Orthopedics of the NAMS of Ukraine and the Sytenko Institute of Spine and Joint Pathology of the NAMS of Ukraine organized the conferences dedicated to modern approaches to diagnostics and treatment of injuries and diseases of large joints and the achievements of the Sytenkiv professional school in the treatment of patients with spinal pathology.

The representatives of the Ukrainian Scientific and Practical Medical Center for Neurology and Rehabilitation of the Ministry of Health of Ukraine and the All-Ukrainian Association of Physiotherapists and Health Resort Therapists shared their knowledge and experience at the scientific and practical conference "**Neuro-rehabilitation and neuroplasticity**".

The specialists of the National Cancer Institute examined a very important issue at the scientific-practical conference "**Modern trends in the diagnosis and treatment of oncological diseases**".

Obstetricians and gynecologists paid their attention to the scientific and practical conference "**Current issues of high-risk pregnancy**" (organized by the Lukyanova Institute of Pediatrics, Obstetrics and Gynecology of the NAMS of Ukraine), the scientific and practical "**Pregnancy and childbirth of high risk: problems of the operated uterus**" (organized by Department of Obstetrics and Gynecology No.2 of the Bogomolets National Medical University), a round table "**Concomitant interventions in operative gynecology**" (organized by the Lukyanova Institute of Pediatrics, Obstetrics and Gynecology of the NAMS of Ukraine).

Transfusiologists and hematologists were involved in an exciting discussion by the speakers from the Institute of Hematology and Transfusiology of the NAMS of Ukraine, Department of Hematology and Transfusiology of the Shupyk National Medical Academy of Postgraduate Education, the Institute of Blood Pathology and Transfusion Medicine of the NAMS of Ukraine at the international conference "**Infusion and transfusion therapy in hematology, infectious safety and the development of blood service in Ukraine**". The key issues related to the creation of the Ukrainian national blood system were considered at the international training workshop "**Creating a national blood system in Ukraine: key issues of the reform, consistency of further development and exchange of experience**".

The current issues of dermatovenerology were discussed at the scientific and practical conference "**Clinical and epidemiological features of dermatoses and sexually transmitted infections in the modern period. Innovative methods of diagnostics and therapy in dermatovenerology**" organized by the Institute of Dermatology and Venereology of the NAMS of Ukraine.

UKRAINIAN NURSING SCHOOL: professional, beneficial and enthusiastic! The sponsors were **Becton Dickinson** and **YURIA PHARM**.

The School focused on numerous issues, including such as what a nurse should know, legal limits of communication with patients and their relatives, first-aid approaches in the case of anaphylactic shock and the competence of a nurse, urgent states, cardiopulmonary resuscitation, the risk of getting infection from one needle infected with infected blood, safety rules for nurses during injection and infusion therapy, measles vaccination, a structured approach to the assessment and stabilization of a critically ill child (PALS) according to the recommendations of the American Heart Association.

For heads of drug stores and pharmacists a range of educational events were organized, the current conditions, the prospects of the industry and pressing legal requirements and many other important issues were discussed. The organizers of the event were SE "Ukrainian Pharmaceutical Institute of Quality", Ukrainian Scientific Institute of Certification LLC, UKRMEDSERT LLC, Institute of Pharmacology and Toxicology of the NAMS of Ukraine.

This year the following companies took part in elaborating the program of the Congress: Vector-Best-Ukraine LLC, Training Center "International School of Technical Legislation and Quality Management", Medgarant LLC, which brought together different experts at their events.

INTERNATIONAL MEDICAL FORUM OF 2019 IN FIGURES:

6800 sq. m exhibition area

253 exhibits of the International Medical Forum, the Healthcare Management International Forum

Exhibitors and TM: 39 countries – Austria, Argentina, Belgian, Belarus, Bulgaria, Brazil, United Kingdom, Denmark, Estonia, Israel, India, Spain, Italy, Canada, China, Cyprus, Korea, Latvia, Lithuania, Netherlands, Germany, Norway, Pakistan, Poland, Russia, Serbia, Slovakia, Slovenia, the USA, Taiwan, Turkey, Hungary, Ukraine, Finland, France, the Czech Republic, Swiss, Sweden, Japan.

13 012 specialists who attended the event

67 scientific and practical events

35 master classes

100 organizers and co-organizers of scientific and practical events

984 speakers

Three busy days. Three days full of speeches, exchange of experience, new acquaintances and meetings with old friends, hundreds of photos, special atmosphere, high spirit. The conclusions based on the previous observations and plans for the future.

The International Medical Forum managed yet again to bring together a great number of experts on different specializations who shared their secret power, knowledge and unique experience, and left unforgettable memories.

**See you at the XI International Medical Forum "Medicine Innovations — The Nation's Health"!
www.medforum.in.ua**