**Program of the Scientific & Practical Conference**

"Laboratory Medicine: Present and Prospects"

**May 23, 2023**

**XXVII Lviv Medical Forum and XXVII Medical Exhibition "GALMED"**

Lviv Palace of Arts, 17 Nicholas Copernicus St., 79000 Lviv, Ukraine

**Organizer:** Danylo Halytskyi’s Lviv National Medical University, Faculty of Postgraduate Education, Department of Clinical Laboratory Diagnostics; Faculty of Medicine No. 1, Department of Epidemiology

**Co-organizers** : NGO " Association of Clinical Chemistry and Laboratory Medicine of Ukraine", NGO "Educational Institute of Clinical Laboratory Diagnostics".

**1. 10.30 - 10.40** - **Opening of the Conference.**

**2. 10.40 - 11.20** - **"** Prevention of bleeding and thrombotic complications during oral anticoagulant therapy: clinical interpretation of prothrombin time (PT) tests."

Speaker: Julius Ptasekas, Doctor of Medicine, member of the Scientific Council of the World Institute of Ecology and Scientific Committee on Cancer, member of the Royal Microscopical Society for Electron Microscopy, member of the World Organization of Hepato-Biliary and Pancreatic Surgery, member of the International Association of Hystochemists, Security Advisor of Healthcare (national, temporary and regional) at the European Bureau of the World Health Organization, consultant-teacher of the course of diagnostic hemostaseology within the clinical education program of the Faculty of Medicine of the Vilnius State University - 30 min.

**3. 11.20 – 11.50** - "Centralization of laboratories as a condition for financial efficiency and the highest quality of laboratory research, on the example of the laboratory center "Diagnostika" in Warsaw." Speaker: Pavel Pirkl, President of Diag Invest, Poland - 30 min.

1. **11.50 - 12.05** - "Clinical and epidemiological characteristics of the group of intestinal helminthiasis".

Speaker: N. O. Vinohrad - head of the department of epidemiology, Doctor of Medicine, Prof. - 15 min.

1. **12.05 – 12.20** - " Opistorchosis as an epidemic biohelminthosis in Ukraine".

Speaker: Z. P. Vasylyshyn - Associate Professor of the Department of Epidemiology, Doctor of Medicine - 15 min.

1. **12.20 – 12.35** - "The relevance of the problem of toxocariasis".

Speaker: L. P. Kozak - Associate Professor of the Department of Epidemiology, Doctor of Medicine – 15 min.

**7. 12.35 - 1.00 p.m** **- Break**.

1. **13.00 – 13.15** - "Possibilities of laboratory diagnostics in allergic diseases"

Speaker: A. S. Kost - Associate Professor of the Department of Clinical Laboratory Diagnostics, Doctor of Medicine - 15 min.

1. **1:15 p.m. – 1:30 p.m.** - "Laboratory diagnosis of viral hepatitis by ELISA and PCR - from the definition of screening methods to confirmation of the diagnosis."

Speaker: N. R. Hryhorchuk - general practitioner of family medicine, intern infectious diseases doctor. - 15 min.

1. **1:30 p.m. – 1:45 p.m.** - "Pre-analytical stage of the study of the acid-alkaline balance system"

Speaker: O. V. Sherstyuk - commercial director of " Kvertimed " LLC, candidate of technology.

1. **1:45 p.m. – 2:00 p.m.** - "ST2 - the most modern marker for predicting heart failure"

Speaker S. V. Babak - Director of LLC VSM Ukraine

1. **14.00 - 14.15** - "Training of specialists in the field of laboratory medicine."

Speaker: O. O. Yastremska - Associate Professor of the Department of Clinical Laboratory Diagnostics, Doctor of Medicine - 15 min.

1. **14.15 – 14.30** - "Continuous professional development of doctors: modern opportunities."

Speaker: V. M. Akimova, Prof., D.Sc. - 15 min.

**14. 14.30 – 15.00** - discussion of reports: questions, answers.

**15. 15.00 - Closing of the Conference.**