

















MINISTRY OF HEALTH OF UKRAINE
NATIONAL ACADEMY OF MEDICAL SCIENCE OF UKRAINE
SI "NATIONAL INSTITUTE OF PULMONOLOGY AND PHTHISIOLOGY
NAMED AFTER F.G.YANOVSKYI"
SI "PUBLIC HEALTH CENTER MOH OF URKAINE"
SHUPYK NATIONAL HEALTHCARE UNIVERSITY OF UKRAINE

PROGRAMME OF THE NATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE WITH INTERNATIONAL PARTICIPATION:

ACTUAL ISSUES OF MANAGEMENT OF PATIENTS
WITH DRUG-RESISTANT TUBERCULOSIS,
IMPLEMENTATION OF INNOVATIONS IN PRACTICE
(DEDICATED TO THE 100TH ANNIVERSARY OF SI "NATIONAL
INSTITUTE OF PHTHISIOLOGY AND PULMONOLOGY
NAMED AFTER F.G. YANOVSKY)



















# THE TOTAL NUMBER OF POINTS FOR CONTINUING PROFESSIONAL DEVELOPMENT - 10 POINTS

THE PURPOSE OF THE EVENT: TO CONSIDER TOPICAL ISSUES OF MANAGEMENT OF PATIENTS WITH DRUG-RESISTANT TUBERCULOSIS, IMPLEMENTATION OF INNOVATIONS IN PRACTICE

**CPD EVENT NUMBER: 1008994** 

TARGET AUDIENCE: TUBERCULOSIS SPECIALISTS, PULMONOLOGISTS, THORACIC SURGEONS, MICROBIOLOGISTS, INFECTIOUS DISEASE SPECIALISTS, GENERAL PRACTITIONERS, SOCIAL WORKERS, REPRESENTATIVES OF INTERNATIONAL FOUNDATIONS AND CHARITABLE ORGANIZATIONS WORKING IN THE FIELD OF TUBERCULOSIS, HIV / AIDS AND CORONAVIRUS DISEASE

### **TITLE OF THE EVENTS:**

| Connection of Conference participants, greetings | 8:00 – Day 1<br>8:30 – Day 2, 3 |
|--|---------------------------------|
| Beginning of the Conference                      | 8:30 – Day 1<br>8:55 – Day 2, 3 |
| Conference sessions                              | 120 min                         |
| - Presentation of the speakers to moderators     | 5 min                           |
| - Reports of the participants                    | 15 min                          |
| - Discussion                                     | 30 min                          |
| - Break at the end of each session               | 10 min                          |
| End of work                                      | 16:00 – Day 1                   |
|  | 15:00 – Day 2, 3                |
|  |                                 |

# Day 1 | 13.12.2022

08:00-08:30 Connecting to a remote platform

Introduction session: Opening og the conference dedicated to the 100th anniversary of the Institute

**08:30-08:35** Introduction of the seccions, speakers.

**Moderator: Natalia Lytvynenko** 

08:35-08:40 Greetings.

**Viktor Lyashko** 

**08:40-08:45** Greetings.

**Vitaliy Tsymbalyuk** 

**08:45-08:55** Introduction.

Yurii Feshchenko

**08:55-09:25** Partner's reports.

Lyudmila Chernenko, Askar Yedilbayev, Michelle Marian Schaan,

Kateryna Gamazina, Sandeep Juneja, Salah Foraida

09:25-09:45 100 years of the institute: from the beginning to the present.

Igor Kalabukha

09:45-09:55 Break

### Speakers:



**Natalia Lytvynenko** 

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



Viktor Lyashko

Minister of Health of Ukraine



**Vitaliy Tsymbalyuk** 

President of the National Academy of Medical Sciences of Ukraine, academician.



Yurii Feshchenko

Main Director of SI «National institute of Phthisiology and Pulmonology named after F.G. Yanovsky NAMS of Ukraine», Academician of NAMS, head of the department of phthisiology and pulmonoilogy of the Shupyk National Healthcare University of Ukraine, PhD, prof.



Lyudmila Chernenko

General Director of the State Institution "Public Health Center of the Ministry of Health of Ukraine".



### Dr. Askar Yedilbayev

Is a Regional Advisor on TB and DR-TB at Joint Infectious Diseases Programme at the WHO Regional office for Europe, leading the regional support to countries on planning, implementation, monitoring and evaluation of all aspects of TB and DR-TB prevention and control. Dr. Yedilbayev is a medical doctor and public health professional with more than 20 years of clinical, programmatic and research experience on TB, DR-TB and comorbidities in high-burden countries and resource-poor settings (WHO European, African and South-East Asian regions).



#### Michelle Marian Schaar

Joined USAID in March 2015 and has worked in the DRC, Ghana, and Ukraine. Michelle has over 20 years of diverse experience in areas of public health including: supply chain; sexual and reproductive health; HIV prevention and care program design and management; and overall health systems strengthening. She currently serves as the Deputy Director of the Health Office in Ukraine. Michelle holds an MEd in Health Promotion and a PhD in Community Health.



### Kateryna Gamazina

Dr. Kateryna Gamazina is PATH's Country Leader in Ukraine. Under her leadership PATH is introducing HIV and TB control innovations in Ukraine. She has managed numerous social and biomedical research studies and consults with other PATH programs around the world on TB and HIV strategic planning and program implementation.



### Sandeep Juneja

Heads the Access function at TB Alliance, and in that role, leads the development and implementation of access strategies for rapid adoption and uptake of new TB regimens globally. Along with his team, he is leading market introduction of pretomanid and BPaL-containing regimens in collaboration with multiple partners.

Mr. Juneja is passionate about shortening the gap between R&D and market availability of novel medicines. Previously, Mr. Juneja worked with the Medicines Patent Pool, a Swiss non-profit ensuring rapid access to new HIV and hepatitis treatments in developing countries, and prior to that in the pharmaceutical industry, leading access initiatives for HIV and malaria medicines.



### Salah Foraida

Senior Director and Head of Medical Affairs at TB Alliance

Dr. Foraida is a physician with 20 years of combined experience in clinical practice, and leadership roles in medical affairs & processing the component departments at multiple corporates. Dr. Foraida earned his Medical Degree from Cairo University, and a Master of Science in Emerging Infectious Diseases from Georgetown University in Washington DC.



Igor Kalabukha

Deputy Director, Head of Deptartment of thoracic surgery NIPP NAMSU, PhD, prof.

# Session 1 (MS-1): Strategic directions for overcoming the tuberculosis epidemic in Ukraine and the world

09:55-10:00 Introduction of the seccion, speakers.

Moderator: Yurii Feshchenko

10:00-10:15 Strategic plans and updates of WHO guidelines on diagnosis and treatment of patients with DR-TB?

**Ogtay Gozalov** 

10:15-10:30 Achieving strategic goals in the fight against tuberculosis in Ukraine in wartime

conditions.

lana Terleeva

10:30-10:45 Drug-resistant TB treatment and implementation of innovations on the basis of

the NIPP NAMSU: a successful path from the moment of obtaining new drugs

in Ukraine.

Natalia Lytvynenko, Valentyna Davydenko, Lesya Shcherbakova

10:45-11:00 Update on BPaL regimen in drug-resistant TB.

Salah Foraida

11:00-11:15 TB-PRACTECAL: An overview and final results.

**Emil Kazounis** 

11:15-11:45 Discussion

11:45-11:55 Break

### Speakers:



### Yurii Feshchenko

Main Director of SI «National institute of Phthisiology and Pulmonology named after F.G. Yanovsky NAMS of Ukraine», Academician of NAMS, head of the department of phthisiology and pulmonoilogy of the Shupyk National Healthcare University of Ukraine, PhD, prof.



### **Ogtay Gozalov**

MD, Medical officer, Joint TB, HIV and viral Hepatitis Program, WHO Regional office for Europe. Dr. Ogtay Gozalov is a public health practitioner with over fifteen years of programmatic and patient management in the field of TB and HIV. Currently, he serves as Medical officer with the Joint TB, HIV and viral Hepatitis Program of the WHO Regional office for Europe. In this capacity, he provides technical assistance support to all WHO European region countries, as well as working on technical areas such as TB Prevention and Care, M/XDR – TB, PMDT, TB/HIV, and TB prevention. Dr. Gozalov also coordinates the expert group of the regional Green Light Committee (rGLC/Europe) and is responsible for the technical support on Palliative care and TB Control in Prisons



### lana Terleeva

National TB Manager, Head of the Tuberculosis Treatment Coordination Department of the Public Institution "Public Health Center of the MOH of Ukraine"



### Natalia Lytvynenko

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



### Valentyna Davydenko

Head of the Clinical Department of MDR-TB NIPP NAMSU



Lesya Shcherbakova

TB doctor of the Clinical Department of MDR-TB NIPP NAMSU



Salah Foraida

Senior Director and Head of Medical Affairs at TB Alliance

Dr. Foraida is a physician with 20 years of combined experience in clinical practice, and leadership roles in medical affairs & properties are clinical development departments at multiple corporates. Dr Foraida earned his Medical Degree from Cairo University, and a Master of Science in Emerging Infectious Diseases from Georgetown University in Washington DC.



**Emil Kazounis** 

Is the Project Lead and Clinical Trial Manager for TB-PRACTECAL, working for MSF based in the UK. TB-PRACTECAL is a phase II/III clinical research project to find short, tolerable and effective treatments for people with drug-resistant tuberculosis (DR-TB).



# Session 2 (MS-2): Achievement of antimycobacterial therapy in patients with drug resistant TB, main results

| 11:55-12:00 | Introduction of the seccion, speakers.  Moderator: Yulia Senko   |
|-------------|--|
| 12:00-12:15 | Current treatment approaches for MDR/RR-TB and transition to shorter regimens, as per latest and forthcoming WHO recommendation.  Askar Yedilbayev                     |
| 12:15-12:30 | The results and prospects of the implementation of mSTR and BPaL regimens in Ukraine at the regional level.  Iana Terleeva, Olga Zaytseva                              |
| 12:30-12:45 | BPaL Ukraine - results of the first OR.  Moderators: Natalia Lytvynenko, Yurii Gamazin, Liubomyr Protsyk   |
| 12:45-13:00 | Short-term 6- and 9-month regimens of AMBT developed on the basis of NIPP NAMSU: immediate and long-term results.  Maryna Pohrebna, Anastasiia Lafeta, Oksana Chobotar |
| 13:00-13:15 | Tuberculosis with resistance to rifampicin on an exclusively oral regimen containing new drugs in Zhytomyr, Ukraine: outcomes at completion of treatment.  Olea Trush  |
| 13:15-13:30 | Incidence of tuberculosis in children and adolescents in Ukraine.  Belogortseva Olga, Yaroslava Dotsenko, Iryna Shehter  |
| 13:30-13:45 | Discussion   |
| 13:45-13:55 | Break  |
|             |  |

### **Speakers:**



Yulia Senko

Seniour Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine, PhD



**Dr. Askar Yedilbayev** 

Is a Regional Advisor on TB and DR-TB at Joint Infectious Diseases Programme at the WHO Regional office for Europe, leading the regional support to countries on planning, implementation, monitoring and evaluation of all aspects of TB and DR-TB prevention and control. Dr. Yedilbayev is a medical doctor and public health professional with more than 20 years of clinical, programmatic and research experience on TB, DR-TB and comorbidities in high-burden countries and resource-poor settings (WHO European, African and South-East Asian regions).



Olga Zavtseva

TB doctor of the Department of Coordination of Tuberculosis Treatment Programs of the State Institution "Public Health Center of the MOH of Ukraine"



**lana Terleeva** 

National TB Manager, Head of the Tuberculosis Treatment Coordination Department of the Public Institution "Public Health Center of the MOH of Ukraine"



Natalia Lytvynenko

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



Yurii Gamazin

Is an infection disease and public health specialist with 30 years of experience in the public and private sector in Ukraine. Currently he serves as technical lead of the USAID funded BIT TB project implemented by Ukrainian NGO OATH that aimed at scaling up BPaL treatment in Ukraine. Previously he was a Director for a TB REACH funded BPaL introduction OR project that successfully enrolled and treated 135 patients



**Liubomyr Protsyk** 

Seniour Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine, PhD



Marvna Pohrebna

Seniour Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine, PhD



Anastasiia Lafeta

Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine



**Oksana Chobotar** 

TB doctor of the Clinical Department of MDR-TB NIPP NAMSU



Olea Trush MSF, Ukraine



**Belogortseva Olga** 

Head of the Department of Pediatric Tuberculosis of NIFP NAMS of Ukraine, PhD, prof



Yaroslava Dotsenko

Researcher of the Department of Pediatric Phthisiology of NIFP NAMS of Ukraine



Irina Shekhter

Researcher of the Department of Pediatric Phthisiology of NIFP NAMS of Ukraine

# Session 3 (MS-3): World experience of using innovative methods of tuberculosis treatment: the BPaL regimen

Introduction of the seccion, speakers. Moderators: Natalia Lytvynenko, Mariya Dyachenko Feasibility and Cost Analysis for Pretomanid Containing Regimens. **Aastha Gupta** 14:15-14:30 Implementing and Scaling up BPaL: Lessons Learned. Veriko Mirtskhulava 14:30-14:45 Challenges and Lessons Learned in the BPaL OR in the Philippines. **Irene Flores** The first cohort of tuberculosis patients on the BPaL regimen under operational research conditions in the Kyrgyz Republic: preliminary results. Atyrkul Toktogonova 15:00-15:15 Operational Research on BPaL for DR-TB Patients in Indonesia. Erlina Burhan 15:15-15:45 Discussion 15:45-15:55 **Break** 

### **Speakers:**



### Natalia Lytvynenko

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



### **Maria Diachenko**

In her position in TB Alliance, Maria Diachenko is a Senior Manager, mainly focusing on the development and implementation of access strategies for rapid, consistent and sustained access to new TB regimens at the national and global levels. Having started her career as a research scientist, Maria moved to the pharmaceutical sector, where she has 10 years' experience working in different departments including Medical Affairs and Market Access in Sanofi, Johnson & Johnson and Sandoz.



### **Aastha Gupta**

Is a Senior Manager in Market Access, working on the development and implementation of global and national access strategies. She also works extensively in health economics studies for the new regimens developed by TBA. Prior to joining TB Alliance, Aastha was Senior Business Development Manager for the Medicines Patent Pool, responsible for licensing and business analytics. Previously, she spent seven years in the generic manufacturing industry, responsible for business analytics, international marketing, portfolio management and project management.



### Veriko Mirtskhulava

Is Medical Doctor with MPH and PhD in Epidemiology and Global Health with more than ten years' experience in TB research, programmatic management, and capacity building. She worked as a manager of the Global Fund TB Grant on M/XDR-TB control at the Georgian NTP. She worked as a consultant for WHO, USAID, ESDC, focusing on TB control program reviews and translational and operational research in Eastern Europe and Central Asia. Veriko has experience in the conduct and analysis of LTBI surveys, clinical impact assessment of new diagnostics, and surveillance data analysis. Veriko joined KNCV in April 2017 as a Technical Officer Research and Data Management. She worked with the NTPs of Vietnam, Malawi, and Botswana to design and conduct TB prevalence and drug resistance surveys. Since May 2019, Veriko works as Senior Epidemiologist and supports countries in introducing new drugs and regimens and building countries' translation research capacity.



### Irene Flores

Principal Investigator, is the chairperson of the Central Luzon TB Medical Advisory Committee (TBMAC) and a member of the National TBMAC. She has extensive clinical experience having worked as a general physician for Romana Pangan District Hospital and Changi General Hospital (Singapore) prior to her engagement with the NTP. She is currently a PMDT physician in Jose B. Lingad Memorial General (JBL) Hospital. Concurrent to her role as clinician, she has been engaged in the conduct of several researches on infectious diseases notably the Bedaquiline Operational Research in the Philippines in 2017-2019. Dr Flores is a proficient clinician and the passionate leader of the team.



#### **Atyrkul Toktogonova**

Deputy Director for Research of the National Center of Phthisiology under the Ministry of Health of the Kyrgyz Republic, doctor of medical science. Atyrkul Toktogonova is an accomplished investigator who has studied DR-TB for many years, collaborating with colleagues across Eastern Europe and Central Asia, as well as with KNCV, the WHO, and other international partners.



#### **Erlina Burhan**

Principal Investigator, BPaL OR, Dept of Pulmonology and Respiratory Medicine, Faculty of Medicine Universitas Indonesia / Persahabatan Central General Hospital, Jakarta. Chair of COVID-19, Task Forse Indonesian Medical Association/Ikatan Dokter Indonesia (IDI).



## Day 2 | 14.12.2022

08:30-08:55 Connecting to a remote platform

Session 4 (MS-4): Partner support in the fight against tuberculosis in Ukraine: results of the STBCEU PATH Project

08:55-09:00 Introduction of the seccions, speakers. Модератор: Svitlana Leontyeva
 09:00-09:15 Overview, achievements and further prospects of the project STBCEU. Gunta Dravniece
 09:15-09:30 Challenges of the STBCEU project during the war.

Challenges of the STBCEU project during the war.

Roman Rodyna

09:30-09:45 Implementation of fecal testing in the practice of diagnosing TB in children as part of the projectSTBCEU.

Olena Diuzheva

Implementation of the quantiferon test in the diagnosis of tuberculosis infection within the framework of the STBCEU project.

Experience of active detection of TB among high-risk groups using mobile

10:00-10:15 Experience of active detection of TB among high-risk groups using mobile X-ray equipment.

Olena Pavlenko

10:15-10:45 Discussion

10:45-10:55 Break

## **Speakers:**



### Svitlana Leontveva

Has 25 years of progressive experience in technical leadership and administrative oversight for donor-funded projects in Ukraine and Eastern Europe, including for USAID, Global Fund to Fight AIDS, Tuberculosis and Malaria, Stop TB Partnership. Svitlana has 18 years of experience working at PATH on complex HIV/AIDS and TB projects. In the last 15 years, Ms. Leontyeva has worked at a senior level on HIV/AIDS, TB, and multi-drug resistant tuberculosis (MDR TB) in both the civil and penitentiary sectors. Currently, she is a Senior Capacity Building Advisor at the PATH-led USAID Support TB Control Efforts in Ukraine Project.



### **Gunta Dravniece**

Is a senior TB expert combining extensive clinical experience with program management skills. For more than 10 years, they have served as a facilitator at the WHO Collaborating Centre on MDR-TB management in Latvia. Following a successful career in clinical care of TB and MDR-TB in Riga, Latvia, Dr. Dravniece worked at the KNCV Tuberculosis Foundation providing expertise in MDR-TB program and clinical management. In February 2020, they joined the PATH Ukraine team and now lead the project on supporting national efforts in TB prevention and care improvement.



### **Roman Rodyna**

Is PATH's project manager for COVID-19 mitigation in Ukraine. He has over 20 years of experience in public health, communicable diseases surveillance, and response, environment surveillance His areas of expertise include public health threats response, public health laboratory capacity building, administration of public health system on country level, infection prevention and control.



Olena Diuzheva

Manager of the STBCEU project, PATH



Volodymyr Shukatka
Is PATH's project manager for "Support TB control efforts in Ukraine". TB Doctor and a health care provider with 10 years of experience in TB control in Ukraine, including experience in service delivery. His expertise includes program management; clinical management of patients with TB, MDR-TB, TB-HIV co-infection and LTBI; drug management and aDSM implementation.



Manager of the STBCEU project, PATH



### Session 5 (MS-5): Microbiological diagnosis of tuberculosis. Achievements and prospects

10:55-11:00 Introduction of the seccions, speakers. **Moderator: Anna Barbova** 11:00-11:15 Microbiological diagnosis of tuberculosis in modern conditions. Today's challenges. Anna Barbova, Oleksandr Zhurylo Progress in the laboratory diagnosis of tuberculosis: indicators of success and 11:15-11:30 main tasks. Natalia Campos-Rodriguez 11:30-11:45 Microbiological diagnosis of TB in the Institutions of the Center for Health Care of the SCES of Ukraine under martial law. 11:45-12:00 Prospects for the introduction of sequencing on the basis of the laboratory of microbiology and biochemistry of the NIPP within the framework of the project "Supporting efforts to combat TB in Ukraine". **Chernov Oleksandr** 12:00-12:45 Discussion 12:45-12:55

### Speakers:



**Break** 

Head of the Central Reference Laboratory of the Ministry of Health of Ukraine, Senior Research Fellow Laboratory of Microbiology NIPP NAMSU, Ph.D.



**Oleksandr Zhurylo** 

Laboratory of Microbiology and biochemistry NIPP NAMSU



Natalia Campos-Rodriquez

Laboratory Specialist of the Public Health Center of the Ministry of Health of Ukraine



Maryna Karnaukhova

Consultant of the PF project in the field of "Laboratory diagnostics of TB"



Laboratory associate of the project "Support TB Control Efforts in Ukraine", PATH. He has 18 years of experience in laboratory diagnostics in the fields of immunology, microbiology, molecular biology, and biochemistry. He was engaged in the development and implementation of innovative diagnostic methods, conducted analysis and optimization of molecular methods. Currently, the field of activity is support for the implementation of New Generation Sequencing (NGS) methods in Ukraine with the aim of strengthening the laboratory potential aimed at overcoming the difficult situation with TB.

# Session 6 (MS-6): Differential diagnosis of tuberculosis and other lung diseases, modern algorithms for diagnosis and treatment

| 12:55-13:00 | Introduction of the seccions, speakers.  Moderator: Natalia Lytvynenko  |
|-------------|---|
| 13:00-13:15 | Sarcoidosis - updated principles of diagnosis and treatment, clinical examples of differential diagnosis.  levgeniia Merenkova                |
| 13:15-13:30 | Community-acquired pneumonia - updated principles of diagnosis and treatment, clinical examples of differential diagnosis.  Yaroslav Dzyublyk |
| 13:30-13:45 | Lung carcinomatosis: differential diagnosis in the structure of pulmonary dissemination.  Volodymyr Gavrysyuk, Lesya Bychenko                 |
| 13:45-14:00 | TB vs NTM disease.  Ginta Balode  |
| 14:00-14:15 | Aspergillosis of the lungs in tuberculosis.  Olena Rykalova   |
| 14:15-14:45 | Discussion  |
| 14:45-14:55 | Break   |

### **Speakers:**



### Natalia Lytvynenko

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



### levgeniia Merenkova

MD, PhD Leading Researcher of the department of Interstitial Lung diseases at State Institution; National Institute of Phthisiology and Pulmonology named after F.G. Yanovsky of National Academy of Medical Sciences of Ukraine;.

Member of Association of Phthisiology and Pulmonology of Ukraine Member of World Association of Sarcoidosis and Other Granulomatous disease (WASOG). Repeatedly presented at international conferences (ERS, WASOG).

The main focus is the diagnosis and treatment of Interstitial lung diseases such as sarcoidosis, hypersensitivity pneumonitis, idiopathic interstitial pneumonia, progressive pulmonary fibrosis, idiopathic pulmonary fibrosis.



### Yaroslav Dzyublyk

Leading Science Researcher of the Clinical and Functional Department of Interstitial Lung Diseases of NIPP NAMSU, PhD, prof.



### **Volodymyr Gavrysyuk**

MD, PhD, Professor, corresponding member of National Academy of Medical Sciences of Ukraine. Head of department of Interstitial Lung diseases at State organizations; National Institute of Phthisiology and Pulmonology named after F.G. Yanovsky of National Academy of Medical Sciences of Ukraine. Member of Association of Phthisiology and Pulmonology of Ukraine from 1992 Member of World Association of Sarcoidosis and Other Granulomatous disease (WASOG) from 2015. The main focus is the diagnosis and treatment of Interstitial lung diseases such as sarcoidosis, hypersensitivity pneumonitis, idiopathic interstitial pneumonia, progressive pulmonary fibrosis, idiopathic pulmonary fibrosis.



Pulmonologist of the department of interstitial and broncho-obstructive lung diseases of NIFP NAMSU, Ph.D.



**Ginta Balode** 

Riga East University hospital TB and Lung disease clinic, Latvia 2016 - Present Pneumonologist

SIA Riga East Univeristy hospital - Tuberculosis and Lung disease centre 2015 - Present Acting Assistant

Rīga Stradiņš University, Faculty of Medicine, Department of Infectology 2013 - 2016 Doctor SIA Rīga East University hospital, Tuberculosis and Lung disease centre

2014 - 2016 Pneumonology The University of Latvia

2011 - 2014 Internal medicine Rīga Stradiņš University

2005 - 2011 Medical Doctor's Diploma Rīga Stradiņš University

Education and training

Memberships

Latvian Tuberculosis and lung disease association - member

TBnet organization member

European Respiratory society (ERS) - member



Head of the Department of Clinical Allergology and Immunology of NIFP NAMSU, PhD, prof.



# Day 3 | 15.12.2022

**08:30-08:55** Connecting to a remote platform

Session 7 (MS-7): Monitoring the safety and tolerability of AMBT, treatment of adverse events and concomitant conditions

Introduction of the seccions, speakers. **Moderator: Natalia Lytvynenko** 09:00-09:15 olerability of AMBT in drug-TB patients receiving different types of short regimens. Tactics regarding AMBT in the event of AEs of varying degrees of severity. Yulia Senko 09:15-09:30 Hypersensitivity to antimycobacterial drugs: clinic, diagnosis, treatment. Peculiarities of diagnosis, course and treatment of alcohol addiction, advice for a narrow specialist and a general practise doctor. **Olesandr Minko** 09:45-10:00 Secondary anxiety-depressive disorders in the practice of a TB doctor, diagnosis, principles of management in TB patients. Iryna Belska 10:00-10:15 Peculiarities of the course of viral or drug-induced hepatitis against the background of antimycobacterial therapy. **Anatoly Pechinka** 10:15-10:45 Discussion 10:45-10:55 **Break** 

### **Speakers:**



### Natalia Lytvynenko

Head of DR-TB Research Center of NIPP NAMS of Ukraine, Head of the organizing committee, PhD, prof.



Yulia Senko

Seniour Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine, PhD



### **Serhiy Zaikov**

Professor of the department of phthisiology and pulmonology of the Shupyk National Healthcare University, PhD, prof., President of the Association of Allergists of Ukraine



### Olesandr Minko

Head of the department of clinical and social narcology of the SI "Institute of Neurology, Psychiatry and Narcology of NAMSU", PhD, prof.



Present Outpatient Neurologist
Governmental Clinic #2, Department of State, Kyiv, Ukraine, Lecturing and providing training on improvement in diagnostic and treatment of Chronic Pain Syndrome,
Headache, Peripheral Neuropathy secondary to Endocrine Diseases, Metabolic Vascular Changes,
Acute and Chronic Cerebrovascular Insufficiency, Depression, Anxiety, Neuro-Lyme in association with COVID-19 pandemic.



Associate Professor of the Department of Infectious Diseases of the Shupyk National Healthcare University



# Session 8 (MS-8): Patient support, effective methods of counseling and social adaptation, rehabilitation

| 10:55-11:00 | Introduction of the seccions, speakers.  Moderator: Yulia Senko  |
|-------------|--|
| 11:00-11:15 | Pulmonary rehabilitation for TB.  Liga Kuksa   |
| 11:15-11:30 | Improving the communication skills of medical professionals with patients as a means of achieving better results in TB treatment.  Svitlana Okromeshko                 |
| 11:30-11:45 | Involvement of non-governmental organizations in the active detection of new TB cases.  Oksana Smetanina   |
| 11:45-12:00 | Art therapy as a guarantee not only of curing the disease, but also of sustainable social rehabilitation.  Tetyana Senko   |
| 12:00-12:15 | A success story and an example of partnership between a doctor and a person suffering from drug resistant TB and addiction.  Rostyslav Liubevych, Svitlana Korotchenko |
| 12:15-12:30 | A success story and an example of partnerships in the treatment of family tuberculosis, including children.  Valentina Kalinovska, Iryna Penkova, Olena Guba           |
| 12:30-12:45 | Discussion   |
| 12:45-12:55 | Break  |
|             |  |

# **Speakers:**



Seniour Scientific Researcher of the Department of DR-TB of NIPP NAMS of Ukraine, PhD



Liga Kuksa

Currently Head of the Multi-Drug-Resistant Tuberculosis (MDR-TB) Department at the Tuberculosis and Lung Disease Clinic at Riga Fast University Hospital, Riga Latvia, Received MD in 1995 from the

and Lung Disease Clinic at Riga East University Hospital, Riga, Latvia. Received MD in 1995 from the Medical Academy of Latvia, and specialized in Pulmonology in 1998. Have been involved in the World Health Organization (WHO) Collaborating Centre for Research and Training in Management of MDR-TB's training activities since 2000, and currently is leading WHO CC. Member of rGLC Europe. Participated in several clinical trials as sub-investigator.



Svitlana Okromeshko
Consultant PATH



Oksana Smetanina Manager of the STBCEU project



**Tetyana Senko**NPU named after M.P. Drahomanov, Faculty of Psychology



Rostyslav Liubevych
TB doctor of the Clinical Department of DR-TB NIPP NAMSU



Svitlana Korotchenko
Head of the Clinical Department of DR-TB NIPP NAMSU



Valentina Kalinovska KNP "City Polyclinic No. 9" KhMR



KNP "Cherkasy Regional anti-tuberculosis dispensary No 1"



KNP "Cherkasy Regional clinical anti-tuberculosis dispensary No 7"

# Session 9 (MS-9): Surgical treatment of tuberculosis and other pathologies of the chest: basic approaches, the key to effective differential diagnosis

| 12:55-13:00 | Introduction of the seccions, speakers.   |
|-------------|---|
|             | Moderator: Oleg Khmel   |
| 13:00-13:15 | Modern TB surgery: status, problems, prospects.  Igor Kalabukha   |
| 13:15-13:30 | Application of densitometric analysis in the practice of a thoracic surgeon.  Yevheniy Mayetniy                                 |
| 13:30-13:45 | Valvular occlusion of the bronchi in the complex surgical treatment of diseases of the lungs and pleura.  Volodymyr Ivashchenko |
| 13:45-14:00 | Peculiarities of providing medical aid for thoracic trauma in the conditions of military rule.  Serhiy Gur'ev                   |
| 14:00-14:15 | Histological verification of the resection material of small lung formations is the key to a timely diagnosis.  Iryna Liskina   |
| 14:15-14:45 | Discussion  |
| 14:45-14:55 | Break   |
| 17.75-17.55 | - Dreak   |

# **Speakers:**



Oleg Khmel

Head of Department of the Surgical treatment of TB and NLD NIPP NAMSU, PhD, prof.



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