



**Bogomoletz Institute of Physiology, Ukrainian Academy of Sciences  
National Research Institute of Tuberculosis and Lung Diseases, Warsaw  
Bogomoletz National Medical University, Kiev  
Ukrainian-Polish-Belorussian Working Group of Polish Respiratory  
Society**

*From the Lab to the Bedside*

**X Anniversary Ukrainian - Polish - Belorussian Conference  
“Physiology and Pathology of Respiration:  
Advances in basic research and clinical applications”**

*Kiev, 10-13 October, 2013*

**FIRST ANNOUNCEMENT**

With great pleasure we invite researchers and physicians to participate in the **X Anniversary Ukrainian-Polish-Belorussian Conference “Physiology and Pathology of Respiration”**. The main idea of this forum is to give our colleagues from different countries a platform for the introduction of advanced achievements in basic research of lung functions from molecular to systemic level directly into clinical practice.

The conference schedule will include the following events: keynote lectures; oral and poster presentations, section of young scientists, exhibition of new equipment, round table discussion, and business meeting. We will also have enough time for personal communications, while enjoying lovely trips with fantastic views.

**The main topics** which will be discussed during this meeting are:

**A. Physiology and Pathophysiology of Respiration**

1. Systemic aspects
2. Neural and Humoral Control
3. Hypoxia and Metabolism: novel signaling pathways
4. Mitochondrial dynamics and dysfunctions
5. Reactive Oxygen Species and lung pathology
6. Epigenetic mechanisms of human physiology and diseases
7. Pathophysiology and Genetics of Asthma and COPD
8. Genome and Lung diseases
9. Experimental Medicine: models of lung diseases
10. Immunology and allergology
11. Pulmonary hypertension

## **B. Clinical Aspects of Lung Diseases**

1. Airway obstruction, definition, diagnosis and therapy
2. Age-related aspects of Lung Diseases and Asthma
3. Lung Tuberculosis: epidemiology, diagnosis & modern therapy
4. Lung tumor
5. Lung diseases and today's pharmacology
6. Lung diseases and the environment
7. Modern diagnostic methods in respiratory medicine & Future therapies
8. Unconventional methods of therapy and improvement of respiratory system

We believe that the meeting will provide a unique arena for discussing these issues and help to better understand - where we are and where to go?

## **Scientific and Organizing Committee:**

### **Honorary Chairmen:**

- Professor **Janusz Kowalski** (Co-Founder of the Polish-Ukrainian Working Group, National Research Institute of Tuberculosis and Lung Diseases in Poland)  
Professor **Oleg Krishtal** (Director of the Bogomoletz Institute of Physiology, Kiev, Ukraine)

### **Chairmen:**

- Professor **Tatiana Serebrovskaya** (Bogomoletz Institute of Physiology in Kiev, Ukraine);  
Professor **Piotr Gutkowski** (Military Institute of Medicine in Warsaw, Poland)  
Professor **Alexander Makarevich** (Medical State University in Minsk, Belorussia)

### **Executive Secretary:**

- Dr. Eugenia Kolesnikova** (Bogomoletz Institute of Physiology in Kiev, Ukraine);

### **Members:**

- Professor **Chrostowska-Wynimko** (National Research Institute of Tuberculosis and Lung Diseases in Warsaw, Poland)  
Professor **Joanna Domagała-Kulawik** (National Delegate ERS, Medical University in Warsaw, Poland)  
Professor **Alexis Moibenko** (President of Ukrainian Pathophysiological Society, Kiev, Ukraine)  
Professor **Iryna Mankovska** (Bogomoletz Institute of Physiology in Kiev, Ukraine)  
Professor **Nana Voitenko** (Bogomoletz Institute of Physiology in Kiev, Ukraine)  
Professor **Anatoly Swiecicki** (Bogomoletz National Medical University, Kiev, Ukraine)  
Professor **Vadim Berezovskii** (Bogomoletz Institute of Physiology in Kiev, Ukraine)  
Professor **Vadim Sagach** (Bogomoletz Institute of Physiology in Kiev, Ukraine)  
Dr. **Kateryna Rozova** (Bogomoletz Institute of Physiology in Kiev, Ukraine)

The conference will be held in Kiev, at the Bogomoletz Institute of Physiology, Bogomoletz St, 4, Ukraine, **October 10-13, 2013.**

**Official language:** English.

## Abstract and paper submission:

Supply an **abstract** of about 250 words, stating the aims, results, and conclusions drawn from the study.

Example:

### **INTERMITTENT HYPOXIA IN TREATMENT OF BRONCHIAL ASTHMA IN CHILDHOOD**

Serebrovskaya TV, Bakunovsky AN, Nesvitailova KV, and Mankovska IN.

Bogomoletz Institute of Physiology, Kiev, Ukraine, [sereb@biph.kiev.ua](mailto:sereb@biph.kiev.ua)

According to the World Health Organization, bronchial asthma (BA) is a serious public health problem with over 300 million sufferers of all ages...

**Papers** (no more than 8 pages including references, tables, and figure legends 1,5 -spaced, font 12) have to be prepared according to Guidance for Authors of Ukrainian Physiological Journal (Fiziol.Zh; Фізіологічний журнал): <http://www.biph.kiev.ua/journals.html>; [fiziol\\_z@biph.kiev.ua](mailto:fiziol_z@biph.kiev.ua) .

Abstracts should be sent to the Organizing Committee by e-mail: [dr\\_Kolesnikova@ukr.net](mailto:dr_Kolesnikova@ukr.net) .

**DEADLINE FOR ABSTRACT AND PAPER SUBMISSION: April 15, 2013.**

### Payment Part:

#### Fees:

	Before April 15, 2013	April 16 – June 15, 2013
Participants	40 Euro	50 Euro
Young scientists and students	15 Euro	25 Euro

### Register before April 15, 2013 to save on registration!

Money (in any currency, equivalent Euro) should be sent by mail order to the address:

**Dr. Evgenia E. Kolesnikova**  
Bogomoletz Institute of Physiology  
Bogomoletz St., 4  
01024 Kiev, Ukraine

(Евгения Эдуардовна Колесникова)  
(Институт физиологии им. А.А.Богомольца)  
(ул. Богомольца, 4)  
(01024 Киев, Украина)

We kindly ask to send the copy of **payment slip** together with abstract submission by e-mail: [dr\\_Kolesnikova@ukr.net](mailto:dr_Kolesnikova@ukr.net) .

### Accommodation:

It is possible to book a hotel in 5-min walking distance from the Bogomoletz Institute and 10-min walking distance from main Kiev street Khreschatyk.

Single room - 50 € per night;  
Double - 60-70 € per night;  
Suite - 80-90 € per night.

It is also possible to book any Kiev five-star hotel.

To help the organizers in planning the event, you are kindly requested to fill-in the **PRE-REGISTRATION FORM** and send it back before **March 15, 2013**, without any commitment.

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## PRE-REGISTRATION FORM

First name: .....  
Last name: .....  
Position, status: .....  
Institution: .....  
Address: .....  
Phone: .....  
Fax: .....  
E-mail: .....  
Preferable section: (example: A-2 or B-4).....  
Do you need a hotel? What kind? .....  
Do you intend to present a paper? If so, provide a title, please.  
.....

**Kindly extend this info to whom it may concern.**

### **Tel. for communications:**

Eugenia Kolesnikova (preferable): 38 (044) 256-2557, 256-2492  
Tatiana Serebrovskaya: (mob) 38 (067) 231 5925

### **Important dates:**

**March 15, 2013 – deadline for Preregistration form**  
**April 15, 2013 – deadline for Abstract and Paper submission**  
**April 15, 2013 – deadline for early fee payment**  
**June 15, 2013 – deadline for fee payment**  
**October 10-13, 2013 – conference going on**

Welcome to Kiev!

On behalf of the Organizing Committee,

**Tatiana V. Serebrovskaya**

Professor of Physiology, Doctor of Biology, Ph.D.  
Academician of Int. Acad. Sci.,  
Principal researcher  
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