



2ND INTERNATIONAL CONFERENCE FOR YOUNG SCIENTISTS

„BIOMARKERS OF CIVILIZATION DISEASES”

APRIL 26, 2024



ORGANIZATORS

- Department of Hygiene, Epidemiology and Ergonomics of the Faculty of Health Sciences of the Medical University of Białystok
- Students Scientific Club „Biochemistry of Civilization Diseases”
- Polish Hygienic Society Branch in Białystok

HONORARY PATRONAGE

- JM Rector of the Medical University of Białystok
- Dean of the Faculty of Health Sciences of the Medical University of Białystok
- Polish Hygienic Society

SCIENTIFIC COMMITTEE

- Prof. Mateusz Maciejczyk – Chairman
- Prof. Robert Bucki
- Prof. Barbara Choromańska
- Prof. Jarosław Daniluk
- Prof. Karolina Gerreth
- Prof. Giuseppe Lo Giudice
- Dr. Roberto Lo Giudice
- Prof. Małgorzata Knapp
- Prof. Joanna Matowicka-Karna
- Prof. Małgorzata Żendzian-Piotrowska
- Prof. Barbara Mroczo
- Prof. Piotr Myśliwiec
- Prof. Małgorzata Rusak
- Prof. Katarzyna Taranta-Janusz
- Prof. Ryszard Tomasiuk
- Prof. Marzena Wątek
- Prof. Zyta Beata Wojszel
- Prof. Anna Zalewska

CONFERENCE TOPIC

According to the definition of the National Institute of Health, a biomarker is a “characteristic that can be objectively measured and can be used in the assessment of physiological biological processes, pathological processes or the body’s response to therapeutic actions”. With the development of analytical techniques, the importance of biomarkers in medicine is constantly growing.

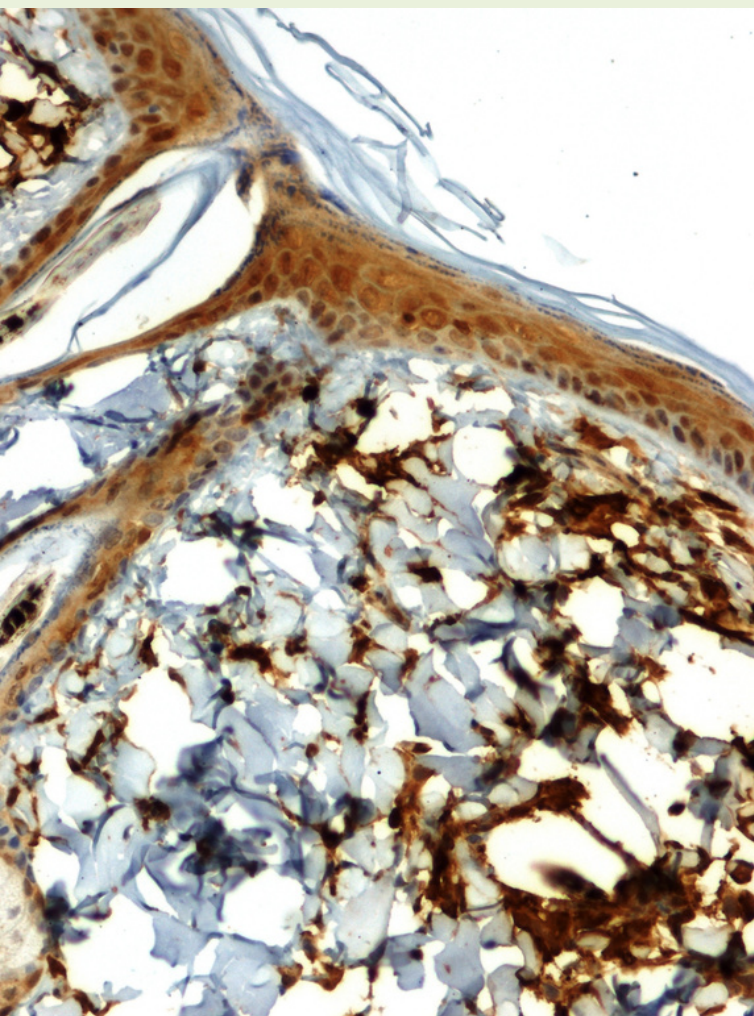
Civilization diseases (diseases of the 21st century) are one of the biggest health problems of the modern world. It is estimated that they account for over 80% of all deaths in both developed and developing countries. The key role in the fight against civilization diseases is played by prevention and screening tests that allow early diagnosis of the disease and implementation of appropriate treatment. It is believed that the development of new diagnostic markers may allow for more effective therapy of many diseases.



AIM OF THE CONFERENCE

The aim of the event is to present the latest knowledge on biomarkers used in the prevention, diagnosis and treatment of civilization diseases on the international arena. Biological markers serve as a specific determinant of the “disease-exposure” sequence of events, which is why they are used not only in the diagnosis of pathological conditions, and their importance in modern medicine is enormous.

We invite you to listen to a series of interdisciplinary lectures conducted by specialists in the field of medical and health sciences, and young scientists to present the results of their own research in the form of oral presentations (7-10 minutes) and poster presentations (online poster session).

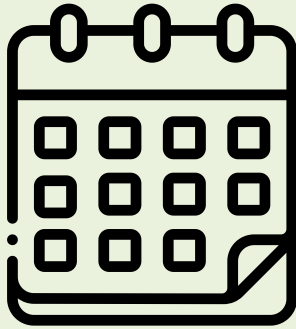


THE BEST PRESENTATIONS WILL BE AWARDED AS PART OF THE COMPETITION

In each category (oral and poster) places I - III and distinctions will be awarded.

The conference is addressed to young scientists – students, PhD students or young doctors. We especially invite students belonging to Student Scientific Societies conducting interdisciplinary research in the field of prevention, diagnosis and therapy of lifestyle diseases.

DATE AND LOCATION



APRIL 26, 2024



**BRANICKI PALACE,
THE HEADQUARTER
OF THE MEDICAL UNIVERSITY
OF BIALYSTOK
(1 KILINSKIEGO STREET,
15-089 BIALYSTOK)**



REGISTRATION

Participation is free of charge.

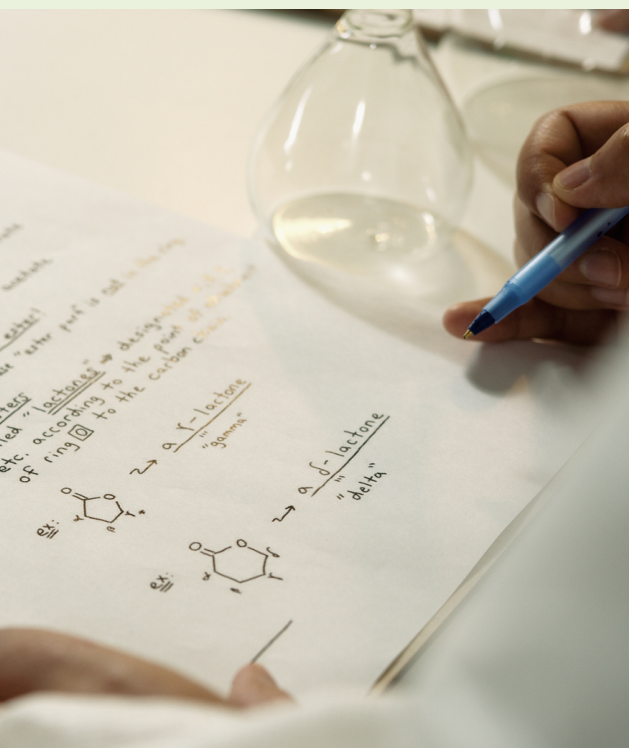
The event will take place in a hybrid form.

**Papers can be presented stationary or online,
both in Polish and English.**

Participation in our event provided educational credits for medical doctors, pharmacists and laboratory diagnosticians.

Registration for the Conference will be open until **15.03.2024** using the registration form.

Detailed information can be found on the website:
<https://www.umb.edu.pl/en/biomarkery>



Conference participants may publish the results of their research (original or review papers) as part of the reviewed **scientific monograph *Biomarkers of Civilisation Diseases*** (20 points of MEiN).

The publication of participant's work is **free of charge.**

The **deadline for submitting works is June 30, 2024.**

Works that will receive positive reviews will be published by the end of 2024.

ORGANIZATIONAL COMMITTEE

- Prof. Mateusz Maciejczyk – Chairman
- Prof. Małgorzata Żendzian-Piotrowska
- Prof. Wiesława Niklińska
- Michalina Krzyżak, MSc, PhD
- Wołosik Katarzyna, MSc, PhD
- Dominika Ziembicka, MSc, PhD
- Edyta Gołaś, MSc
- Anna Kotowska-Rodziewicz, DD
- Larys Lubowicki, MD
- Dominika Malinowska, MSc
- Renata Mowel, MSc
- Gabriela Niewierowska, MSc



CONTACT DETAILS

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