

**HONORARY PATRONAGE OF
THE RECTOR OF WARSAW UNIVERSITY OF LIFE SCIENCES-SGGW**

**Department of Preclinical Sciences
Laboratory of Veterinary Epidemiology and Economics
Faculty of Veterinary Medicine
Warsaw University of Life Sciences-SGGW**

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**Section of Equine Physiology and Pathology
Polish Society for Veterinary Sciences**

DIAGMOL 2017

Program of the XVIII Conference

**"Molecular biology in diagnostics of infectious diseases and biotechnology"
Warsaw University of Life Sciences-SGGW, Crystal Hall, Saturday, 25 November, 2017**

10:00 **Conference opening** [Dr Małgorzata Gieryńska]
10:05 **Welcome** [Prof. dr hab. Marian Binek]

➤ **Session I Plenary lectures**
[Chair: Prof. dr hab. Marcin W. Bańbura]

10:15 Dr Mihai Cenariu:
*Antimicrobial resistance: patterns of human and animal
- environment connections*

10:45 Prof. dr hab. Małgorzata Łobočka:
Phage therapy perspectives in a view of novel findings

11:15 Company presentation: *Cobas® Liat® PCR System-Taking PCR technology
further, faster* [Speaker: mgr Izabela Sapała, Roche Diagnostics Polska]

11:25 Company presentation: *DNA/RNA isolation - handy and fast solutions
for laboratories proposed by Carl Roth GmbH + Co. KG*
[Speaker: mgr inż. Katarzyna Kopec, Linegal Chemicals]

11:35 **Coffee Break**

11:55 Dr hab. n. med. Grzegorz Basak:
*The role of gut microbiome and fecal microbiota transplantation
in hematology and hematopoietic cell transplantation*

12:25 Dr Michał Koper:
Exploring viral infection using Next Generation Sequencing techniques

12:55 Company presentation: *A recognized method with a new potential.*
The application of PCR diagnostics in veterinary medicine
[Speaker: lek. wet. Agnieszka Kubalska, Laboklin Polska]

13:25 – 14:10 **Lunch / Poster Session**

➤ **Session II Young Scientists - Selected Presentations & Discussion**

[Chair: dr hab. Anna Cywińska, prof. nadzw., dr hab. Anna M. Duszewska,
prof. nadzw.]

14:10 – 15:50 *10 oral presentations selected by Scientific Committee*
Duration of each presentation 10 min.

15:50 **Discussion**

≈ 16:15 **Conference closing** [Dr Małgorzata Gieryńska]