

# "VETERINARY MEDICINE IN THE HEALTH OF RUMINANTS"

# FIRST ANNOUNCEMENT

# **DEAR COLLEAGUES!**

It gives me a great pleasure to welcome you all at XIX Middle European Buiatrics Congress Organized by Ukrainian Association for Buiatrics. It will be held in Hotel "Dnister" conference hall, located in the "cultural capital" of Ukraine – Lviv from 22 to 25 May, 2019. Lectures and posters will be presented on May 23 and 24 while on May 25 will be an opportunity to visit historical places in Lviv. We prepared an interesting social programme for accompanying persons including the visit of world famous locations.

Lviv – is the heart of the Western Ukraine, specific frontier between east and west, between orthodox and catholic religions. The city was under the rule of many empires and nations and it left a considerable mark in its culture, architecture and language. Everyone wanted to add something special, and this ensemble formed by centuries gave the city peculiar atmosphere and medieval romance. So many places are worth visiting in Lviv.

The aim of the Congress is to promote scientific contacts and discussions between researchers from different countries on the actual scientific and practical issues of Veterinary medicine for ruminant health. The participants, including young scientists, will familiarize with current research and application problems in veterinary, stockbreeding, herding, reproduction, nutrition, diagnosing, health management and welfare of cattle and small ruminants to boost innovations accordance to public needs.

President

of Ukrainian Association for Buiatrics

Vasyl Vlizlo

# ORGANISER

#### Ukrainian association for buiatrics

# VENUE OF THE CONGRESS IN HOTEL DNISTER

#### Hotel "Dnister"

Premier Hotel "Dnister" is a modern property in the heart of ancient city of Lviv. Warm atmosphere, delightful breakfast and the best panorama of the Old Town included in the UNESCO World Heritage List make the hotel a great venue for any kind of event – romantic getaway, family weekend or business meeting. <u>https://dnister-hotel.phnr.com/en</u>

## OFFICIAL LANGUAGE

The official working languages are English and Ukrainian. Simultaneous translation for all scientific sessions will be provided.

## TOPICS

- INTERNALDISEASES
- METABOLIC DISORDERS
- SURGICAL PATHOLOGY
- REPRODUCTION, OBSTETRICS AND GYNAECOLOGY
- UDDER DISEASES
- INFECTIOUS AND PARASITIC DISEASES
- DISEASES OF NEW-BORN ANIMALS
- LIVESTOCK HUSBANDRY
- NUTRITION AND FEEDING
- IMMUNOLOGY, ANTI-MICROBIAL RESISTANCE
- OTHER PROBLEMS IN RUMINANTS HELTH AND HUSBANDRY

## IMPORTANT DATES AND DEADLINES

# Participation registration Abstract submission

The second announcement Fullpaper submission February 1, 2019 February 1, 2019 February 15, 2019 April 1, 2019

Abstract should be sent by e-mail to **buiatricsua@gmail.com** or submitted via conference website (<u>http://buiatrics.com.ua/index.php/en/registration</u>), after registration process has been completed via the same web-site.

All abstracts will be subject to peer review and the final decision will be notified in an e-mail sent to the corresponding author.

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# **REGISTRATION FEES**

	Before May 1, 2019	After May 1, 2019
Delegate	210 EUR	300 EUR
Student	150 EUR	190 EUR
Accompanying person without program	150 EUR	150 EUR

#### THE REGISTRATION FEE INCLUDES

- Admission to scientific sessions, poster area
- Simultaneous translation
- Proceeding paper publication
- Welcome party (22.05), coffee brakes (23.-24.05), lunches (23.-24.05), Dinner (23.05), Gala Dinner (24.05).

#### The banking details will be sent in two weeks.

#### PROGRAM FOR ACCOMPANYING PERSONS

Family members are kindly invited to join the delegates and take part in the program offered for delegates. A special program for accompanying persons will be detailed in the second announcement.

## ACCOMMODATION

Accommodation will be provided in Hotel "Dnister. Prices are the followings: Single room: Double room:

EUR 70-85/night EUR 85-95/night

To book a room and complete payment procedures participants need to contact the hotel. https://dnister-hotel.phnr.com/en

For the congress participants discounts offered. Code for reservation: Buiatrics

Other hotels, hostels: AvangardLChin\*BMS Apartment, Mini-Hotel Freedom, Hotel Plazma, Lviv Central Jam Hotel, Post House Hostel Lviv, Gar'is Hostel Lviv, Hostel 4rooms, Family residence, Hostel Centrum, Sleep & Go etc.

## COMMERCIAL EXHIBITION

Companies producing any products connected to bovine-, ovine- and caprine medicine, breeding and management, nutrition, welfare are kindly invited to join the commercial exhibition. If you are interested, please contact the organizers, and detailed information will be sent to you regarding the conditions.

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# CALL FOR ABSTRACTS

- Abstracts will be submitted in English only.
- Abstracts should not exceed 500 words; in Microsoft Word 97-2003, Times New Roman font size 12, single-spaced, up to 1 page, A4 format, margins: left and right - 2.0 cm, top and bottom - 2.5 cm.
- A blank line between title and author(s), and affiliations(s), and between affiliation(s) and the text should be inserted.
- Abstracts must contain no table and figures, and no references.
- The abstract should be as informative as possible, standard abbreviations may be used.

Abstracts will undergo peer-review.

The registration fee should be paid after acceptance confirmation.

#### Specific requirements for writing sections of an abstract are provided below:

*Title.* Bold, upper case, font 14. Title should be short and clear and reflect the essence of your research.

*Authors.* Include first initial and surname of the authors, corresponding author e-mail. Name of a presenting author should be underlined.

Affiliations. List the institution, address, and country for each author.

#### Abstract Body:

**Background.** Briefly describe the relevance and current state of the investigated problem, specify the purpose of your research.

*Methods.* Specify the experimental scheme, research methods and the method of statistical processing.

**Results.** Summarize the most important results. All results must correspond to the methods described in the Methods section. We recommend that you include only data from the current study to this section and do not discuss literature here. Please provide clear indicators with assessment of variation, statistical significance, etc.

*Conclusions.* Clearly summarize and discuss key findings. All your statements must be supported by the results described above. Your conclusions should be related to Background, aim of the study and/or hypothesis.

Keywords: Up to five keywords may be provided.

## ABSTRACT TEMPLATE:

#### Comparison of monensin and hop cones effects on rumen fermentation and blood parameters in transition dairy cows

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**Objectives.** The aim of research was to establish the effectiveness of using hop cones supplementation to diet for the regulation of rumen fermentation and metabolism in cows at the postpartum period and during lactation.

**Methods.** Thirty multiparous dry dairy cows were assigned to one of three treatment groups of ten cows each. The first group was control. To the diet of second group the monensin in a dose of



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400 mg/head/day were added. Third group received diet with meal of dried hop cones for 10 g/head/day. The experiment lasted during transition period.

**Results.** Adding to the diet of both investigational supplements: monensin and cones of hops led to a decrease in the concentration of ammonia and increase concentrations of lactate and propionic acid in the rumen (p<0.05-0.01). Monensin reduced the pH in the rumen from 7.09 to 6.86 (p<0.05), and hop cones to 6.99. One week after calving in the blood plasma cows received monensin a higher concentration of glucose was observed. A decrease in the concentration of ketone bodies, urea and un-esterified fatty acids was detected in the blood plasma of both experimental groups (p<0.05-0.01). The addition of monensin cows increased the daily milk yield, but the milk fat content decreased. The feeding of hop cones did not affect milk synthesis.

**Conclusions.**Metabolic effects of hop cones are close to the antibiotic monensin, i.e. possess the properties of phyto-ionophores. Hop cones regulate rumen fermentation and metabolism in transition dairy cows, reduce the negative metabolic changes characteristic of transit cows and prevent a common metabolic disorders in high-yielding cows.

Keywords.Cows, Rumen, Blood, Monensin, Hops

For additional support and information, please contact us at buiatricsua@gmail.com

Please complete the pre-registration form here: <u>http://buiatrics.com.ua/index.php/en/registration</u>