

TARPTAUTINĖ KONFERENCIJA
MIKROBIOTA IR
GYVŪNAS: SAŪVEIKA,
SVEIKATINGUMAS,
GEROVĖ IR PRODUKCIJA



INTERNATIONAL CONFERENCE

MICROBIOTA AND
ANIMAL: INTERACTION,
HEALTH, WELFARE AND
PRODUCTION

2022 m. rugsėjis 29 d. | 29 September, 2022

Konferencija vyks nuotoliniu būdu
naudojant [MS Teams platformą](#).

PROGRAMME

09:30–10:00 **Joining a conference**

10:00–10:20 **OPENING CEREMONY AND WELCOME** (Moderator Ingrida Monkevičienė)

Representatives of the Lithuanian Academy of Sciences, The Lithuanian Health Sciences University and other institutions

10:20–12:00 **PLENARY SESSION**

Antanas Sederevičius. HISTORY AND PERSPECTIVES OF THE RESEARCH CENTER FOR DIGESTIVE PHYSIOLOGY AND PATHOLOGY (*LSMU VA, Lithuania*)

Ilma Tapio. ASSOCIATING GUT MICROBIOME WITH FEED EFFICIENCY PHENOTYPE (*LUKE, Finland*)

Jan Jankowski. EFFICACY OF COPPER, ZINC AND MANGANESE NANOPARTICLES IN TURKEY NUTRITION (*UWM, Olsztyn, Poland*)

Asta Tvarijonavičiūtė. SALIVA, ORAL MICROBIOTA AND PATHOLOGY (*UM, Spain*)

12:00–12:30 **Lunch**

12:30–13:15 **ORAL PRESENTATIONS** (Moderator Kristina Musayeva)

Elena Bartkienė. FEED FERMENTATION – INFLUENCE ON PIGLETS FECES MICROBIOTA AND MYCOTOXIN BIOTRANSFORMATION *IN VIVO* (*LSMU VA, Lithuania*)

Lana Pađen. OCCURRENCE OF SOME C18:1 FATTY ACID ISOMERS IN GOAT'S MILK AND SERUM (*UniZG, Zagreb, Croatia*)

Artūras Stimbirys. POSSIBILITIES OF FEED SUSTAINABILITY INCREASING ADDITIVES – FLAXSEED SQUEEZES AND EXTRUDATE – IN ORDER TO IMPROVE CARCASS AND MEAT QUALITY IN LITHUANIAN BLACK-HEADED SHEEP (*LSMU VA, Lithuania*)

13:15–16:00 **POSTER PRESENTATIONS** (Moderator Ingrida Monkevičienė)

Jasna Aladrović. NUTRITIONAL LIPID QUALITY INDICES IN MILK OF DIFFERENT ANIMALS (*UniZG, Zagreb, Croatia*)

Albina Aniulienė. EFFECT OF DIET WITH GENETICALLY MODIFIED SOY TO GUINEA PIG LIVER MORPHOLOGY (*LSMU VA, Lithuania*)

Ramunė Grigalevičiūtė. EARLY ADMINISTRATION OF BOVINE COLOSTRUM INDUCES IN THE DIVERSITY OF INTESTINAL MICROBIOTA OF THE CALVES (*LSMU VA, Lithuania*)





Kamilė Kirklytė-Stoškienė. ANALYSIS OF THE INFLUENCE OF QUAIL SEX AND AGE ON BIOCHEMICAL BLOOD PARAMETERS AND CHEMICAL COMPOSITION OF MEAT (*LSMU MA, Lithuania*)

Magdalena Krauze. THE EFFECT OF ADMINISTRATION OF A PHYTOBIOTIC CONTAINING CINNAMON OIL ON MICROBIOLOGY AND HISTOLOGY OF JEJUNUM OF BROILER CHICKENS (*UPL, Lublin, Poland*)

Stanisław Łapiński. COMPARISON OF TWO BEHAVIORAL TESTS ON THE CHINCHILLA'S RESPONSE TO HUMANS (*URK, Cracow, Poland*)

Tomas Laurusevičius. INVESTIGATION OF ATTENUATION VALUES IN HEALTHY AND BENIGN PROSTATIC HYPERPLASIA DIAGNOSED INTACT MALE DOGS (*Kaunas Veterinary Practice, Lithuania*)

Eglė Lebednikaitė. BACTERIA ISOLATED FROM BROILERS SUBCUTANEOUS TISSUE OF MYOPATHY AFFECTED AREA (*LSMU VA, Lithuania*)

Indrė Mečionytė. INFLUENCE OF HERBAL RUMEN – PROTECTED CHOLINE ON DAIRY COWS' INSEMINATION TIME, INCIDENCES OF MASTITIS AND UTERUS INFECTIONS (*LSMU VA, Lithuania*)

Ingrida Monkevičienė. EFFECT OF A DIET SUPPLEMENTED WITH ASPERGILLUS ORYZAE AND YEAST ON RUMINAL PROTOZOA, PH AND VFA PRODUCTION (*LSMU VA, Lithuania*)

Ingrida Monkevičienė. RUMEN ARCHAEA INTERACTION WITH VOLATILE FATTY ACIDS (*LSMU VA, Lithuania*)

Vaidas Oberauskas. EFFECT OF LOW FREQUENCY OSCILLATIONS ON MILK YIELD, QUALITY AND COMPOSITION OF DAIRY COWS (*LSMU VA, Lithuania*)

Piotr Niedbała. SEMEN PARAMETERS OF THE POPIELNO WHITE RABBITS VS. MALE REPRODUCTIVE PERFORMANCE (*URK, Cracow, Poland*)

Jūratė Rudejevienė. THE INFLUENCE OF AGE AND SEX ON THE INCIDENCE OF UROLITHIASIS IN DOGS (*LSMU VA, Lithuania*)

Šarūnė Sorkytė. THE EFFECT OF DOG AGE ON BACTERIAL COUNT IN SEMEN SAMPLE (*LSMU VA, Lithuania*)

Jolita Sokolovskytė. EVALUATION OF ESSENTIAL OILS EFFICIENCY AGAINST *M. PACHYDERMATIS* IN VITRO (*LSMU VA, Lithuania*)

Ignas Šilinskas. RUMINAL BACTERIA CORRELATION WITH BLOOD BIOCHEMICAL PARAMETERS (*LSMU VA, Lithuania*)

Rasa Želvytė. RELATION BETWEEN RUMEN BACTERIA AND MILK PRODUCTION PARAMETERS (*LSMU VA, Lithuania*)

Juozas Žemaitis. COMPARATIVE EVALUATION OF RECTAL AND MAMMARY GLAND SURFACE TEMPERATURES IN COWS WITH SUBCLINICAL MASTITIS (*LSMU VA, Lithuania*)

Kristina Musayeva. THE INFLUENCE OF DIFFERENT DIETS ON BLOOD PROTEIN CONCENTRATION AND GUT MICROBIOTA IN RATS (*LSMU VA, Lithuania*)

Ugnė Spancernienė. THE EFFECTS OF DIFFERENT DIETS ON GUINEA PIG HEALTH, HAIR MORPHOLOGY AND BLOOD PROTEIN CONCENTRATION (*LSMU VA, Lithuania*)

Greta Bradūnaitė. INFLUENCE OF METABOLIC DISORDERS ON DYNAMICS OF MILK YIELD IN COWS (*LSMU MA, Lithuania*)

Jūratė Rudejevienė. RELATIONSHIP BETWEEN MILK PRODUCTION, COMPOSITION AND SOMATIC CELL COUNTS (*LSMU VA, Lithuania*)

Saulius Tušas. ANALYSIS OF COW MILK QUALITY INDICATORS IN DIFFERENT SIZE FARMS (*LSMU VA, Lithuania*)

Vilma Vilienė. THE IMPACT OF INCREASED DIETARY DL-ALPHA-TOCOPHEROL AND INORGANIC SELENIUM INTAKE ON RABBIT GROWTH PERFORMANCE (*LSMU VA, Lithuania*)

Vilija Buckiūnienė. EFFECT OF *LACTOBACILLUS PLANTARUM* (LUHS135) AND *THYMUS VULGARIS* ESSENTIAL OIL ON SUFFOLK LAMB BREAD MEAT (*MUSCULUS GLUTTEUS*) QUALITY PARAMETERS (*LSMU VA, Lithuania*)

Snieguolė Malakauskienė. VARIATION OF QUALITY PARAMETERS OF CURED MEAT SAUSAGES REVELLED BY HISTOLOGICAL ANALYSIS (*LSMU VA, Lithuania*)

