

## LIST OF POSTERS

### 3RS AND WELFARE

**P-01**  
**NUTRITION OF LABORATORY ANIMALS: BALANCING WELFARE CONSIDERATIONS WITH RESEARCH STUDY REQUIREMENTS**

[Dufkova, L.](#), Kucerova, D., Pilarova, A., Kukackova, J., Kopkan, L., Koubkova, G., Sedlacek, R.

**P-02**  
**KOREA NONHUMAN PRIMATES RESOURCES BANK (KNHPRB) IN SEOUL NATIONAL UNIVERSITY HOSPITAL MARMOSET MODEL NETWORK CENTER (SNUH-MMNC)**

[Euna, K.](#), Jina, K., Jooil, K., Jae-Hoon, A., Yoon-Mi, H., Je Kyung, S., Byeong-Cheol, K.

**P-03**  
**3RS CENTRE CZECH REPUBLIC AT NATIONAL INSTITUTE OF PUBLIC HEALTH IN PRAGUE**

[Kejlová, K.](#), Jírová, D., Dvořáková, M., Bendová, H., Rucki, M., Očadlíková, D., Vlková, A., Svobodová, L., Goffová, G., Chrz, J., Janoušek, S., Dančíková, M., Pácalová, E.

**P-04**  
**SUPPORTING THE 3RS BY INCREASING CATHETER PATENCY DURATION**

[Lapierre, A.](#)

**P-05**  
**EFFECTS OF BEDDING VOLUME ON TEMPERATURE AND HUMIDITY REGULATION INSIDE CAGE MICROENVIRONMENT OF LABORATORY MICE**

[Minoudi, E.](#), Paronis, E., Sarikavazis, N., Kostavasilli, I., Kostomitsopoulos, N., Voyiatzaki, C.

**P-06**  
**SOURCES OF VARIABILITY IN ANIMAL MODELS AND THEIR INFLUENCE ON TRANSLATIONAL POTENTIAL**

[Plevkova, J.](#), Kopcova, L., Biringero, Z., Matloobi, A., Buday, T.

**P-07**  
**3R AND WELFARE PERSPECTIVE OF A RAT NON-INVASIVE HYPOXIA MODEL FOR NEUROSCIENCE AND OTHER RESEARCH APPLICATIONS**

[Trnski, S.](#), Drlje, M., Bobić-Rasonja, M., Škokić, S., Darmopil, S., Jovanov-Milošević, N.

**P-08**  
**THE ALTERNATIVE METHODS IN ANIMAL USE WITHIN RESEARCH AND EDUCATIONAL INSTITUTIONS IN GREECE: THE FIRST DATA**

[Chatziprokopiou, D.](#), Tsoutsou, M.-A., [Tsingotjizou, A.](#)

**P-09**  
**IN VIVO EFFICACY OF NEW MDR-REVERSAL TAXANE ANALOGS PRESELECTED BY IN VITRO METHODS**

[Vaclavikova, R.](#), Seborova, K., Spalenkova, A., Ehrlichova, M., Sychra, T., Chen, L., Bendale, H., Ojima, I., Sandoval-Acuña, C., Truksa, J., Soucek, P.

### ANIMAL BEHAVIOUR

**P-10**  
**BEHAVIORAL PHENOTYPING OF GPR 75 KO MICE**

[Ancuța, D. L.](#), Coman, C.

**P-11**  
**STRAIN DIFFERENCES IN RESPONSE TO ANALGESIA IN MICE**

[Isvoranu, G.](#), Anghelache, L., Coman, C.

**P-12**  
**SELECTIVE CANNABINOID RECEPTOR TYPE 2 AND DONEPEZIL COMBINED THERAPY IN ALZHEIMER'S DISEASE – PRELIMINARY DATA**

[Stanciu, G. D.](#), Tamba, B. I.

**P-13**  
**USING APPETITIVE INSTEAD OF AVERSIVE MOTIVATION TO TRAIN MICE FOR SPATIAL LEARNING IN THE BARNES MAZE**

[Tajti, B. T.](#), Yoon, O., Ernyey, A. J., Gáspár, A., Varga, B. T., Gyertyán, I.

### ANIMAL FACILITY DESIGN

**P-14**  
**BUSINESS CONTINUITY PLAN FOR ANIMAL EXPERIMENT FACILITIES IN SEOUL NATIONAL UNIVERSITY HOSPITAL DURING COVID-19**

[Soon-Deok, L.](#), Euna, K., Kyung-Min, R., Sa-Hun, K., Eun-Young, C., Dong-Won, L., Sang-Young, P., Byeong-Cheol, K.

### COMMUNICATION

**P-15**  
**INHALED VOLTAGE-GATED SODIUM CHANNEL NAV1.7 AND NAV1.8 INHIBITORS SUPPRESS COUGH IN A GUINEA PIG MODEL**

[Brozmanova, M.](#), Buday, T., Jakusova, J., Melegova, J., Plevkova, J.

**P-16**  
**SEOUL NATIONAL UNIVERSITY HOSPITAL MARMOSET MODEL NETWORK CENTER (SNUH MMNC) IN KOREA**

Jina, K., Jooil, K., Euna, K., Jae-Hoon, A., Yoon-Mi, H., [Byeong-Cheol, K.](#)

**P-17**  
**THE HUNGARIAN PUBLIC'S OPINION ON LABORATORY DOGS**

[Korsós, G.](#), Kiss, A., Bersényi, A., Madocsay, A., Fodor, K.

**P-18**  
**INCREASING INSTITUTIONAL ENGAGEMENT FOR THE REDUCTION OF THE NUMBER OF DISCARDED ANIMALS USING THE LEAN SIX SIGMA METHODOLOGY IN AN ANIMAL BREEDING FACILITY**

Paiva, F. P., Paiva, B., [Rossi, M. I. D.](#)

**P-19**  
**PERCEPTION OF THE IMPORTANCE OF TEACHING ABOUT LABORATORY ANIMAL SCIENCE TO PROFESSIONALS OF HEALTH GRADUATION COURSES IN SÃO LUÍS – MA, BRAZIL**

Dias, H. L., Silva, K. S. M., Paiva, F. P., [Rossi, M. I. D.](#)

### EDUCATION AND TRAINING

**P-20**  
**INTRODUCING INTERNATIONAL COUNCIL FOR LABORATORY ANIMAL SCIENCE (ICLAS)**

[Helppi, J.](#)

**P-21**  
**CUSTOMIZED EDUCATION AND TRAINING PROGRAM FOR LABORATORY ANIMAL MANAGER IN SEOUL NATIONAL UNIVERSITY HOSPITAL**

[Hyo-Youn, H.](#), Euna, K., Yoonmi, H., Byeong-Cheol, K.

**P-22**  
**THE IMPORTANCE OF OPENNESS IN VETERINARY EDUCATION**

[Korsós, G.](#), Kiss, A., Bersényi, A., Fodor, K.

**P-23**  
**LAS INTERACTIVE – AN ONLINE INFORMATION AND TRAINING PLATFORM FOR LABORATORY ANIMAL SCIENCE**

[Exner, C.](#), [Linklater, N.](#)

**P-24**  
**ESTABLISHING PATIENT DERIVED XENOGRFT MODELS USING IMMUNODEFICIENT MICE IN THE STUDY OF VARIOUS PANCREATIC CANCERS**

[Sychra, T.](#), Vaclavikova, R., Szabo, A., Spalenkova, A., Seborova, K., Balatka, S., Tesarova, T., Koci, K., Soucek, P., Oliverius, M.

**P-25**  
**CHANGES AND TASKS FOR LABORATORY ANIMAL RESEARCHERS' EDUCATION SYSTEM DURING COVID-19 PANDEMIC: THE IMPLICATIONS FOR POST-COVID ERA**

[Yoonmi, H.](#), Hyo-Youn, H., Euna, K., Soon-Deok, L., Dong-Won, L., Yun-Jung, W., Sa-Hun, K., Kyung-Min, R., Byeong-Cheol, K.

**P-26**  
**EUROPEAN COLLEGE OF LABORATORY ANIMAL MEDICINE – A CAPSTONE OF A LABORATORY ANIMAL VETERINARIAN CAREER**

[Zacharioudaki, A.](#)

### HEALTH MONITORING

**P-27**  
**DEVELOPMENT OF A MOUSE LESION MODEL FOR TESTING INNOVATIVE NANOCELLULOSIC TREATMENTS**

[Ancuța, D. L.](#), Ioniță, F., Coman, C.

**P-28**  
**EXPERIMENTAL MURINE MENINGITIS MODEL WITH NEISSERIA MENINGITIDIS, SEROGROUP B**

Coman, C., [Ancuța, D. L.](#), Ioniță, F., Muntean, A. A., Caracoti, C. S., Caracoti, I. V., Dragomirescu, C., Popa, M. I.

**P-29**  
**MONITORING HEALTH PARAMETERS IN ANIMAL MODELS TO EVALUATE 3D BIOPRINTED PERSONAL ARTIFICIAL TISSUES FOR HYPOSPADIAS AND URETHRAL STRICTURES**

[Baltrukiene, D.](#), Grybas, A., Tamasauske Zilinskaite, R., Barasa, P., Simoliunas, E., Baltrukonyte, E., Krestnikova, N., Dasevicius, D., Zelvyas, A., Verkauskas, G., Bukelskiene, V.

**P-30**  
**CLINICAL SCORING OF SYMPTOMS OF CHEMICALLY INDUCED COLITIS IN EXPERIMENTAL RATS DURING COLONIZATION OF THE GUT PROTIST BLASTOCYSTIS**

[Kadlecová, O.](#), Lhotská, Z., Billy, V., Jirků, M., Wegener Parfrey, L., Jirků, K.

**P-31**  
**ENDOCRINE RESPONSES TO MODERATE ALTITUDE HYPOXIA IN PREGNANT ILE DE FRANCE SHEEP WITH LOW OR HIGH BASAL HEMATOCRIT LEVELS**

[Moneva, P.](#), Yanchev, I., Metodiev, N.

**P-32**  
**THE PIG AS AN ANIMAL MODEL IN CARDIAC ELECTROPHYSIOLOGY**

[Odehnalová, E.](#), Jeklová, E., Pešl, M., Hejč, J., Širůčková, A., Stárek, Z.