



13th hranom o zdravlju with food to health

SCIENTIFIC PROGRAMME / PROGRAM SKUPA

Thursday, 16. 9. 2021 / Četvrtak, 16. 9. 2021

8:30 – 9:30 *Registration of participants, setting up a posters for Day 1*
Prijava i registracija sudionika, postavljanje postera za 1. dan

9:30 – 10:10 *Conference opening Ceremony*
Otvorenje Skupa

10:10 – 10:40 *Coffee Break, Poster Session*
Pauza za kavu, razgledavanje postera

Plenary lectures and Invited lecture /
Plenarna predavanja i Pozvano predavanje
Moderators / Moderator:
Daniela Čačić Kenjerić, Stela Jokić

Plenary lectures / Plenarna predavanja

**POLYPHENOLIC EXTRACTS: NATURAL PHYTOARMS
AGAINST UNWANTED MICROORGANISMS**

Marta Lores

**PROBIOTICS: FROM MOTHER'S MILK MICROBIOTA TO
NOVEL FOOD SUPPLEMENTS AND LIVE BIOTHERAPEUTICS**

10:40 – 11:50 *Blaženka Kos, Jagoda Šušković, Jasna Novak, Andreja Leboš Pavunc,
Jurica Žučko, Martina Banić, Katarina Butorac, Nina Čuljak*

Invited lecture / Pozvano predavanje

**PROBIOTICS IN CLINICAL PRACTICE – A NEW CONCEPT IN
COMBATING MALNUTRITION IN CHILDREN AND
ADOLESCENTS**

Orjena Žaja

11:50 – 12:15 *Coffee Break, Poster Session*
Pauza za kavu, razgledavanje postera

***Oral presentations and Sponsor presentation /
Usmena priopćenja i Sponzorsko predavanje***

Moderators / Moderatori:

Dubravka Vitali Čepo, Ivan Vukoja

Oral presentations / Usmena priopćenja

MALNUTRITION IN COVID-19

Anamarija Jurić, Jelena Jakab, Ivan Vukoja

THE COVID-19 PANDEMIC AND THE SILENT EPIDEMIC OF SARCOPENIA

Adis Salihefendić, Midhat Jašić, Dženita Salihefendić, Ines Banjari

NUTRIENTS AND FETAL DEVELOPMENT

Josip Juras, Boris Lovrić, Marko Blajić, Ivan Zmijanović, Branimir Krištofić

12:15 – 13:20

NUTRIENTS AND WOMEN'S HEALTH

Boris Lovrić, Josip Juras, Ivan Zmijanović, Marko Blajić, Branimir Krištofić

CHRONIC COURSE OF COVID-19 DISEASE AND LATE COMPLICATIONS

Nizama Salihefendić, Midhat Jašić, Muharem Zildžić

Sponsor presentation / Sponzorsko predavanje

ETHOS XL - MAXIMIZE THE EXTRACTION OF FRAGRANCES AND FLAVORS

Sandra Pajurin, AlphaChrom d.o.o.

13:20 – 14:45

Lunch break, Poster Session

Pauza za ručak, razgledavanje postera

***Invited lecture, Oral presentations and Sponsor presentation /
Pozvano predavanje, Usmena priopćenja i Sponzorsko predavanje***

Moderators / Moderatori:

Antun Jozinović, Ante Lončarić

Invited lecture / Pozvano predavanje

**DIETARY SUPPLEMENTS FOR TREATMENT OF MILD
DEPRESSION AND MIXED DEPRESSION AND ANXIETY**

Dubravka Vitali Čepo

Oral presentations / Usmena priopćenja

**THE MAIN RISK FACTORS FOR THE DEVELOPMENT OF
ANATOMICAL CHANGES BLOOD VESSELS IN THE RETINA IN
DIABETES MELLITUS**

Enver Budimlić, Anes Budimlić, Dalila Midžić, Adaleta Budimlić-Harbaš

**PREVENTION AND CONTROL OF CARDIOVASCULAR
DISEASES**

14:45 – 15:55

Anes Budimlić, Enver Budimlić, Sulejman Kendić, Huska Jukić

**IMPORTANCE OF DIET IN THE TREATMENT OF
HYPERCHOLESTEROLEMIA**

Dunja Šojat, Tatjana Bačun

**ASSESSMENT OF DIETARY HABITS OF PREGNANT WOMAN
TROUGH FOOD GROUP INTAKE IN THE MUNICIPALITY OF
ILIDŽA**

Tajna Klisura, Marizela Šabanović, Asja Sirbubalo, Enis Hasanović

Sponsor presentation / Sponzorsko predavanje

HANNA INSTRUMENTS

Tajana Frančić, Nives Vinceković Budor, Hanna Instruments d.o.o.

15:55 – 16:10

Coffee Break, Poster Session

Pauza za kavu, razgledavanje postera

Oral presentations / Usmena priopćenja

Moderators / Moderatorii:

Ivana Flanjak, Đurđica Ačkar

Oral presentations / Usmena priopćenja

NUTRITIONAL COUNSELING AT THE TEACHING INSTITUTE OF PUBLIC HEALTH FOR THE OSIJEK-BARANYA COUNTY AS AN INVESTMENT FOR FUTURE

Ivana Sović, Snježana Benković, Kristina Valek Lendić

BIOACTIVE PEPTIDES OBTAINED FROM OYSTER PROTEINS

Tena Tarnaj, Ana Butorac

HEALTH BENEFITS OF JAPANESE APPLES

Josipa Primorac, Anita Jurić, Andrea Karlović

16:10 – 17:20 ACCELERATED SOLVENT EXTRACTION OF PHENOLIC COMPOUNDS FROM BAY LAUREL (*Laurus nobilis* L.) LEAVES

Erika Dobrosravić, Ivona Elez Garofulić, Verica Dragović-Uzelac

GERMINATED SEEDS IN BREAD AS SOURCE OF BIOACTIVE COMPOUNDS AND DIETARY FIBRE

Lina Recer, Tomaž Požrl, Blaž Ferjančič, Andrej Živković

ENCAPSULATION OF PHENOLIC COMPOUNDS OF NETTLE LEAF EXTRACT USING SPRAY DRYING

Ena Cegledi, Antonija Mikulić, Ivona Elez Garofulić, Verica Dragović-Uzelac

EXCESSIVE SUGAR INTAKE AND HEALTH

Vedran Poljak, Mate Buljubašić

20:00

Conference dinner

Zajednička večera

Friday, 17. 9. 2021 / Petak, 17. 9. 2021.

8:30 – 9:30 *Registration of participants, setting up a posters for Day 2*
Prijava i registracija sudionika, postavljanje postera za 2. dan

Plenary lecture, Invited lectures and Oral presentation /
Plenarno predavanje, Pozvana predavanja i Usmeno priopćenje
Moderators / Moderatori:
Ines Banjari, Valentina Pavić

Plenary lecture / Plenarno predavanje

HOW FOOD AND DIET SUPPLEMENTS INFLUENCE EFFECT OF MEDICATIONS?

Suzana Mimica

Invited lectures / Pozvana predavanja

OPIUM POPPY'S ALKALOIDS IN FOODS

Martina Ivešić, Irena Žuntar, Adela Krivohlavek, Milena Jadrijević-Mladar Takač, Sandra Šikić

09:30 – 10:40 **WHAT IS HIDDEN IN FOOD SUPPLEMENTS?**

Adela Krivohlavek, Jasna Bošnjir, Martina Ivešić, Josipa Kosić Vukšić, Sandra Šikić

Oral presentation / Usmeno priopćenje

DIETARY CHARACTERISTICS OF BREAST CANCER PATIENTS FROM PRIMORJE-GORSKI KOTAR COUNTY

Barbara Čandrlić, Ines Banjari, Jadranka Karuza

LIFESTYLE AND PREGNANCY PLANNING IN GENERAL POPULATION OF REPRODUCTIVE AGE WOMEN AND WOMEN UNDERGOING IVF PROCEDURE

Marija Dundović, Kristina Abičić Žuljević, Siniša Šijanović, Ines Banjari

10:40 – 11:00 *Coffee Break, Poster Session*
Pauza za kavu, razgledavanje postera

**Oral presentations /
Usmena priopćenja**
Moderators / Moderatori:
Greta Krešić, Ljiljana Krstin

Invited lecture / Pozvano predavanje

DEVELOPMENT OF MEDICINAL PLANT POWDER FOR PULMONARY DELIVERY

Jelena Vladić, Marinela Nutrizio, Rita Ambrus, Csaba Bartos, Senka Vidović, Tatjana Stanoković, Anet Režek Jambrak

Oral presentations / Usmena priopćenja

POSTHARVEST MILD HEAT TREATMENT INHIBIT *Penicillium expansum* GROWTH ON PEACH FRUIT (*Prunus persica*)

Martina Zlatevska, Barbara Jeršek, Klemen Bohinc, Rajko Vidrih

SEA BUCKTHORN BERRIES AS A VALUABLE SOURCE OF LIPOPHILIC AND HYDROPHILIC BIOACTIVE COMPOUNDS

Patricija Lisica, Ivona Elez Garofulić, Zoran Zorić, Maja Repajić, Zrinka Čošić, Zdenka Pelaić, Sandra Pedisić, Verica Dragović-Uzelac

OCCURRENCE, CHARACTERIZATION AND DISTRIBUTION OF MICROPLASTICS AND BISPHENOL A IN THE SEAFOOD: THE COMMERCIALY RELEVANT MYTILLUS GALLOPROVINCIALIS CASE STUDY FROM THE ADRIATIC SEA

11:00 – 12:10

Tanja Bogdanović, Ludovica Di Renzo, Darja Sokolić, Giuseppina Mascilongo, Mia Brkljača, Francesca Cito, Paolo Calistri, Valentina Notarstefano, Giorgia Gioacchini, Elisabetta Giorgini, Carla Giansante, Miriam Berti, Sandra Petričević, Nicola Ferri, Eddy Listeš, Federica Di Giacinto

MONITORING PROGRAM FOR GENETICALLY MODIFIED ORGANISMS ON THE CROATIAN MARKET: AN EXAMPLE OF SOYBEAN

Renata Hanzer, Ksenija Duka

DEVELOPMENT OF NEW MICROFLUIDIC METHODS FOR AMINO ACIDS AND PEPTIDES DETECTION IN DIETARY SUPPLEMENTS

Marija Jozanović, Iva Pukleš, Brunislav Matasović, Marija Jakić, Nikola Sakač

Sponsor presentation / Sponzorsko predavanje

CROATIAN VETERINARY INSTITUTE IN FOOD ANALYSIS

*Boris Habrun, Nina Bilandžić, Jelka Pleadin, Andrea Humski,
Croatian Veterinary Institute*

12:10 – 12:30 *Coffee Break, Poster Session*
Pauza za kavu, razgledavanje postera

*Workshop /
Radionica*
Moderators / Moderatori:
Ines Banjari

KOLOREKTALNI KARCINOM U HRVATSKOJ
*Predstavljanje nacionalnog programa ranog otkrivanja, novosti u
dijagnostici i liječenju te prehrana*

COLORECTAL CANCER IN CROATIA
*Presentation of the national program of early detection, innovations in
diagnosis and treatment, and nutrition*

12:30-13:30 *Voditelj / Leader: izv. prof. dr. sc. Ines Banjari*

Panelisti radionice / Workshop Panelists:

prof. dr. sc. Neven Ljubičić

doc. prim. dr. sc. Robert Šeparović, dr. med.

prim. dr.sc. Ljubica Vazdar, dr. med.

doc. dr. sc. Sanja Mandić, mag. med. biochem.

Jadranka Šoić, dr. med.

13:30 *Conclusions and Conference closing*
Zaključci i zatvaranje Skupa
