



GOCE DELCEV UNIVERSITY - STIP
FACULTY OF MEDICAL SCIENCES



International symposium at
Faculty of medical sciences

CURRENT ACHIEVEMENTS AND FUTURE PERSPECTIVES IN MEDICAL AND BIOMEDICAL RESEARCH



STIP, 24 NOVEMBER 2015
MULTIMEDIA CENTRE – UGD, STIP

INTERNATIONAL SYMPOSIUM AT FACULTY OF MEDICAL SCIENCES
“Current achievements and future perspectives in medical and biomedical research”

SCIENTIFIC PROGRAM
November 24, 2015 - Stip

8:30 – 9:00

Registration

9:00 – 9:15

Rector / Vice rector/Dean

SESSION 1

Chair: Prof. Emilija Janevik

Co-chair: Ass. Prof. Darinka Gorgieva Ackova

9:15 – 9:35

Ass. Marija Darkovska
Macedonian agency of drug and medical
devices, Director
University Goce Delcev Stip
Republic of Macedonia

Step forward of Macedonian agency for
medicines and medical devices, establish-
ment and strategic plan for development

9:35 – 9:55

Ass. Prof. Zorica Arsovska Sarafinovska
Institute of Human Health, Skopje,
University Goce Delcev Stip
Republic of Macedonia

Adherence to Therapy: A Modern Pharma-
cotherapeutic Approach

9:55 – 10:15

Prof. Biljana Gjorgjeska
University Goce Delcev Stip
Republic of Macedonia

Use of disinfectants and antiseptics in the
health institution in Republic of Macedonia

10:15 – 10:35

Prof. Bistra Angelovska
University Goce Delcev Stip
President of Pharmaceutical Chamber
of Macedonia. Republic of Macedonia

Code of Ethics for Pharmacists – Pharma-
ceutical Chamber of Macedonia

10:40 – 11:10

Coffee break

Poster presentation

SESSION 2

Chair: Prof. Milka Zdravkovska

Co-chair: Ass. Prof. Zdenka Stojanovska

10:10 – 11:50

Prof. Neven Zarkovic
Rudjer Boskovic Institute, Croatia

4-Hydroxynonenal – major bioactive mark-
er of lipid peroxidation

11:50 – 12:10

Prof. Tatjana Ruskovska University
Goce Delcev Stip Republic of Macedonia

Nicotinamide adenine dinucleotide biosyn-
thesis and consumption in dysfunctional
white adipocytes

12:10 – 12:30

Prof. Rubin Gulaboski University
Goce Delcev Stip Republic of Macedonia

New insights into the chemistry and func-
tions of Coenzyme Q

12:30 – 12:50

Prof. Darko Bosnakovski
University Goce Delcev Stip
Republic of Macedonia

Genetically modified systems to study mus-
cular dystrophies

12:50 – 14:00

Lunch break

SESSION 3

Chair: Prof. Cena Dimova

Co-chair: Ass. Prof. Nevenka Velickovska

14:00 – 14:40	Prof. Lia Rimondini Università del Piemonte Orientale, Novara, Italy	Counteracting microbial biofilm formation onto dental materials
14:40 – 15:00	Prof d-r Elizabeta Zisovska Agency for Quality and Accreditation of Healthcare Institutions, Skopje, Republic of Macedonia	The endless potential of the umbilical cord blood for investigation, research and treatment
15:00 – 15:20	Ass. Misko Milev University Goce Delcev Stip Republic of Macedonia	The cytokinesis-blocked micronucleus assay: Good choice for detection and evaluation of genotoxicity in human cells
15:20 – 15:40	Prof. Lence Miloseva University Goce Delcev Stip Republic of Macedonia	Multiple predictive model for clinical and subclinical depression in adolescence
15:40 – 16:00	Coffee break	Poster presentation

SESSION 4

Chair: Prof. Darko Bosnakovski

Co-chair: Ass. Prof. Katerina Smilkov

16:00 – 16:40	Prof. Adriano Duatti University of Ferrara, Ferrara, Italy	Molecular imaging and therapy with radio-nuclides of prostate cancer
16:40 – 17:00	Prof. Vaso Taleski University Goce Delcev Stip Republic of Macedonia	Where Nanotechnology and Nanomedicine meet – Applications and Potential Risks
17:00 – 17:20	Dr. Aleksandar Cvetkovski University Goce Delcev Stip Republic of Macedonia	The role of molecular cocrystals in drug development
17:20 – 17:40	Prof Emilija Janevik University Goce Delcev Stip Republic of Macedonia	Drug development based on radiolabeled antibodies
17:40 – 18:00	Closing remarks	

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