

9:30 - 9:40

Opening word

9:40 - 9:50

Sanja Goč

Glycobiology of extracellular vesicles

9:50 - 10:00

Marija Milivojević

Investigation of the osteoregenerative potential of macroporous implant filled with extracellular vesicles from SHED cells

10:00 - 10:10

Zorana Dobrijević

MicroRNA from serum extracellular vesicles as biomarkers of gestational diabetes

Session A

10:10 - 10:20

Dragana Nikolić

Investigating the role of bacterial extracellular vesicles and small RNAs in the communication of endophytic bacteria with plants and phytopathogenic fungi

chairs:

Milica Popović
Ivan Jovanović

10:20 - 10:30

Iva Pruner

Extracellular vesicles - from therapy to diagnostics

10:30 - 10:40

Pavle Anđus

In search of extracellular vesicles in amyotrophic lateral sclerosis

10:40 - 10:50

Maja Kosanović

Immunomodulatory properties of extracellular vesicles from parasites

10:50 - 11:05

Discussion

11:05 - 11:45

Assembly

11:45 - 12:00

Coffee break

12:00 - 12:10

Milica Popović

Development of immunoaffinity methods for quick and easy EV isolation

12:10 - 12:20

Maja Živković

Extracellular vesicles as carriers of molecular markers in complex human diseases and their therapeutic potential

12:20 - 12:30

Sergej Tomić

Extracellular vesicles in serum as biomarkers for the severity of the clinical picture in COVID-19

Session B

12:30 - 12:40

Milica Jovanović

Extracellular vesicles of human trophoblast cells

chairs:

Sanja Goč
Maja Kosanović

12:40 - 12:50

Aleksandra Korać

Transmission electron microscopy of extracellular vesicles - preparation and analysis

12:50 - 13:00

Ana Podolski-Renić

The role of EVs in the transfer of multiple resistance characteristics from resistant to sensitive tumor cells

13:00 - 13:10

Jelena Janković Miljuš

Extracellular vesicles from TSH-stimulated thyroid cell lines

13:10 - 13:20

Bojana Milutinović

Extracellular vesicles originating from stem cells (MSC) in the therapy of cognitive disorders

13:20 - 13:35

Discussion

13:35 - 14:30

Cocktail