

FIRST CONNECT NETWORK

face-to-face meeting

Biogem – Ariano Irpino

September 19-20, 2022

Monday, September 19th

- 8:30-9.25 Welcome Desk
Chairpersons: Giovambattista Capasso (Naples) & **Robert Unwin** (London)
- 9.25-9.50 **Introduction to the conference :**
Ortensio Zecchino, President Biogem (Ariano Irpino)
Giuseppe Remuzzi, Director Mario Negri Institute (Milan)
Mario Crispo, President Biogem Foundation (Rome)
- 9:50 – 10:10 **Giovambattista Capasso** (Naples)
CONNECT action: what has been done and what should we do
- 10:10 – 10:40 Lecture: **Gioacchino Tedeschi** (Naples)
Functional and structural Brain Imaging in CKD
- 10:40 – 11:10 Coffee break
- 11:10 - 11:40 **Discussions and presentations among WGs** (5 different rooms)
Groups and Leaders
1. Preclinical Research: **Carsten Wagner** (Zurich) & **Nielsen Rikke** (Aarhus)
2. Clinical Research: **Annette Bruchfeld** (Stockholm) & **Ziad Massy** (Paris)
3. Clinical Practice : **Marion Pepin** (Paris) & **Andrzej Wiecek** (Katowice)
4. Data management and bioinformatics: **Dorothea Nitsche** (London) & **Stefano Sensi** (Chieti)
5. Inclusiveness and dissemination: **Gaye Hafez** (Istanbul) & **Maria José Soler Romeo** (Barcelona)
- 11:40 – 13:00 **Chairpersons: Liliana Garneata** (Bucharest) & **Ivan Rychlik** (Prague)
Reports and discussions from WGs
- 13:00 – 15:00 Lunch + visit to Biogem facility
- SESSION I Chairpersons: Maie Bachmann** (Tallin) & **Sebastian Frische** (Aarhus)
- 15:00 – 15:20 **Vesna Pesic** (Belgrade): Animal models for cognitive impairment
- 15:20 -15:40 **Pedro Henrique Imenez Silva** (Zurich): Acid-base and cognitive function
- 15:40 – 16:00 **Ewout Hoorn** (Rotterdam) : Water balance and brain disorders
- 16.00-16.30 Coffee break

SESSION II Chairpersons: Goce Spasovski (Skopje) & Annette Bruchfeld (Stockholm)

16:30 – 16:50 **Ziad Massy** (Paris): Role of uremic toxins in brain dysfunction

16:50 – 17:10 **Casper Franssen** (Groningen): Cognitive impairment in hemodialysis patients

17:10 -17:30 **Maria Jose Soler Romeo** (Barcelona): Albuminuria as a risk factor of MCI. Where are we now?

17:30 Free time

20:00 Social dinner

Tuesday, September 20th

Chairpersons: Carsten Wagner (Zurich) & Andrzej Wiecek (Katowice)

9:00 – 9:30 Reports from leadership positions:

Ana Carina Ferreira (Lisbon): ITC grant coordinator

Ewout Hoorn (Rotterdam): STSM grants coordinator

Jolanta Malyszko (Warsaw): Science Communication Manager

Daive Viggiano (Naples): Dissemination grant coordinator

9:30 – 10:30 Plenary Discussion: How to achieve the next GP's goals

Participants: all the members of WGs

Chairperson: Andreja Figurek (Banja Luka)

10:30 - 11:00 Lecture: **Gianvito Martino** (Milan): The physiological role of neural stem cells in the adult brain

11.00 -11:30 Coffee break

SESSION III Chairpersons: Mani Laila Yasmin (Zurich) & Rroji Merita (Tirana)

11:30 – 11:50 **Jolanda Malyszko** (Warsaw): Cognitive impairment in Tx patients.

11:50 –12:10 **Alberto Ortiz** (Madrid): CKD, Klotho and the brain

12:10 - 12:30 **Ana Carina Ferreira** (Lisbon): Minimization of risk factors for MCI in CKD patients

SESSION IV Chairpersons: Christopher Mayer (Vienna) & Giorgos Sakkas (Athens)

12:30 –12:50 **Alexandre Andrade** (Lisbon): Analysis of fMRI and EEG data

12:50 – 13:10 **Loreto Gesualdo** (Bari): Tryptophan metabolism in sepsis-induced acute kidney injury (AKI): a novel pharmacological target in kidney-brain axis.

13:10 – 14:30 Lunch

SESSION V. Chairpersons: **Giuseppe Paolisso** (Naples) & **Inga Bumblyte** (Vilnius)

14:30 - 14:50 **Carmine Zoccali** (Reggio Calabria): How to measure GFR in aged patients

14:50 - 15:10 **Francesco Mattace-Raso** (Rotterdam): Cerebral small vessel disease and cognitive decline

15:10-15:30 **Marion Pepin** (Paris): Cognitive testing in older patients

15:30 – 15:50 Coffee break

SESSION VI Chairpersons: **Vazellov Evgueniy** (Sofia) & **Zacharia Lefteris** (Athens)

15:50 - 16:10 **Robert Unwin** (London) - Trials and tribulations of early drug development

16:10 – 16:30 **Dorothea Nitsche** (London): AKI and cognitive impairment

16:30 - 16:50 **Nicole Endlich** (Greifswald): How the SHIP Study can support CONNECT

16:50 – 17:10 **Irene Zecchino - Michele Farisco** (Ariano Irpino) Cognitive decline related to chronic kidney disease as an exclusion factor from kidney transplantation. Ethical and legal issues

Concluding Remarks: **Paolo Golino** (Naples)

CONNECT Grant Holder Finance & Legal Representative

Afternoon - Visit a local winery: visit, wine tasting and social dinner