



## Blood Biomarker-based Diagnostic Tools for Early Stage Alzheimer's Disease (BBDIAG)

H2020-EU.1.3.1. MSCA-ITN-ETN-2016: Marie Skłodowska-Curie Innovative Training Networks (ITN) – European Training Networks (ETN)



SAPIENZA  
UNIVERSITÀ DI ROMA

### AGENDA

## Rome Training Meeting March 19<sup>th</sup> -21<sup>st</sup>, 2018

**Avenue:** Library "Fabrizio Eusebi", Department of Physiology and Pharmacology "V. Erspamer" (Building CU027)

Sapienza University of Rome  
Entrance in Viale Regina Elena 332, Rome, Italy

Monday March 19<sup>th</sup>, 2018

12.00 **Lunch and Registration**

*Buffet area at Best Western Globus Hotel, Viale Ippocrate 119.*

13.30 **Opening of the Meeting at the Department of Physiology and Pharmacology "V. Erspamer", Sapienza University of Rome**, Dr. Prof. Carlo Della Rocca (Dean of the Faculty of Pharmacy and Medicine) and Dr. Roberta Lizio (local Organizer).

14.00 *Lectio magistralis: "DECIDE ICT-based platform of GARR for Biomedical services in the assessment of patients with Alzheimer's Disease" (40 min + 15 min of discussion), Dr. Fulvio Galeazzi and Dr. Valeria Ardizzone - GARR, Italy. Chairman: Prof. Claudio Babiloni.*

14.55 *Lectio magistralis: "Amyloid and Alzheimer Disease: loss of function or toxic gain of function?" (40 min + 15 min of discussion), Prof. Ferdinando Nicoletti - Sapienza University of Rome, Italy. Chairman: Prof. Claudio Babiloni.*

15.50 **Coffee break**

16.20 *Talk: Prof. Genhua Pan (10 min) and Ph.D. student Jagriti Sethi (20 min + 10 min of discussion) - Plymouth University, United Kingdom (UK).*

17.00 *Talk: Prof. Martin Dufva (10 min) and Ph.D. student Arianna Toppi (20 min + 10 of discussion) – Danmarks Tekniske Universitet, Denmark.*

17.40 *Talk: Partner of Prof. Owen Guy (10 min) and Ph.D. student Hina Abbasi (20 min + 10 min of discussion) - Swansea University, UK.*

18.20 *General discussion: how to progress BBDiag research and technological innovation (20 min).*

20.00 **Dinner**

*Ristorante Casa dell'Aviatore, Viale dell'Università, 20, Roma.*

## Tuesday March 20<sup>th</sup>, 2018

09.00 *Talk:* Dr. Daniele Doneddu (10 min) and Ph.D. student Silvina Samy (20 min + 10 of discussion) – *Prognomics, UK.*

09.40 *Talk:* Prof. Emmanuel Ifeachor (10 min) and Ph.D. student Chima Eke (20 min + 10 of discussion) – *Plymouth University, UK.*

10.20 *Talk:* Prof. Diego Albani (10 min) and Ph.D. student Soraya Moradi (20 min + 10 of discussion) – *Istituto di Ricerche Farmacologiche Mario Negri, Italy.*

11.00 *General discussion:* how to progress BBDiag research and technological innovation (20 min).

11.20 **Coffee break**

*Room Cerquiglioni, Sapienza University of Rome.*

11.40 *Talk:* Dr. Kim Henriksen (10 min) and Ph.D. student Ourania Tzara (20 min + 10 of discussion) – *Nordic Bioscience, Denmark.*

12.20 *Talk:* Prof. Ana Perez (10 min) and Ph.D. student Michiel Van Bulck (20 min + 10 of discussion) – *Centro de Investigacion Biomedica En Red Enfermedades Neurodegenerativas, Spain.*

13.00 *General discussion:* how to progress BBDiag research and technological innovation (15 min).

13.15 **Lunch**

*Buffet at Best Western Globus Hotel, Viale Ippocrate 119.*

14.45 *Talk:* Prof. Claudio Babiloni (10 min) and Ph.D. student Marina Selivanova (20 min + 10 of discussion) – *Sapienza University of Rome, Italy.*

15.25 *Talk:* Prof. Stefan Teipel (10 min), Prof. Anja Bräuer (10 min), and Ph.D. student Fatemah Sakr (20 min + 10 of discussion) – *University of Rostock, Germany.*

16.15 *General discussion:* "State of the art of our review on blood biomarkers of AD in relation to the relevant literature" (40 min): Prof. Stefan Teipel (University of Rostock, Germany), Prof. Claudio Babiloni (Sapienza University of Rome, Italy), and Prof. Genhua Pan (University of Plymouth, UK).

16.55 *General discussion:* how to progress BBDiag research and technological innovation (20 min).

- 17.15 **Coffee break**  
*Room Cerquiglini, Sapienza University of Rome.*
- 17.35 *Supervisory Board Meeting (45 min).*
- 18.20 **End of the work**
- 19.45 **Pullman meeting point**  
*Sapienza University of Rome (more detail in due course).*
- 20.00 **Dinner**  
*Hotel Savoy Roma - Ristorante Granet, Via Ludovisi, 15.*

## Wednesday March 21<sup>st</sup>, 2018

- 09.00 *Talk: Prof. Claudio Babiloni (10 min) and Ph.D. student Jessica Janson (20 min + 10 of discussion) – Sapienza University of Rome, Italy.*
- 09.40 *Talk: Partner of Dr. Rosario Perona (10 min) and Ph.D. student Aronne Bolelli (20 min + 10 of discussion) – Advanced Medical Projects Sociedad Limitada, Spain.*
- 10.20 *General discussion: how to progress BBdiag research and technological innovation (15 min).*
- 10.35 *Publications and patents in the BBdiag project: All (45 min).*
- 11.20 **Coffee break**  
*Room Cerquiglini, Sapienza University of Rome.*
- 11.50 *Talk: Prof. Shaofeng Liu (10 min) and Ph.D. student Jie Zheng (20 min + 10 of discussion) – Plymouth University, UK.*
- 12.30 *Closing Lecture: “At the border of Alzheimer’s Disease: Clinical Features and Biomarkers of Dementia with Lewy Bodies” (40 min + 10 min of discussion), Dr. Laura Bonanni - University of Chieti “G. D’Annunzio”, Italy. Chairwoman: Dr. Roberta Lizio, Sapienza University of Rome, Italy.*
- 13.30 **Lunch**  
*Buffet at Best Western Globus Hotel, Viale Ippocrate 119.*

**Agenda of the “Rome Training Meeting” of the European Horizon2020 Marie Skłodowska Curie project “Blood Biomarker-based Diagnostic Tools for Early Stage Alzheimer’s Disease” held at the Sapienza University of Rome (March 19<sup>th</sup>-21<sup>st</sup>, 2018).**

**H2020 Maria Skodowska-Curie Action Project  
“Blood Biomarker-based Diagnostic Tools  
for Early Stage Alzheimer’s Disease  
(BBDiag)”**

Innovative Training Networks (ITN) –  
European Training Networks (ETN) 2016

**Lecture of M<sup>o</sup>. Stefano Rotondi**

**“ITALIAN BAROQUE  
IN MUSIC”**

*Introduction to Baroque in Music  
Accordina to the Italian Vision*



HOTEL SAVOY, MARCH 20TH 2018

**PROGRAM OF THE EVENT**

M<sup>o</sup>. Stefano Rotondi will illustrate the main features of Italian Baroque in music with a short lecture and examples of pieces for flute and cello.

*A. Vivaldi (1690-1768)* Pastor fido Op. 13 for flute and figured bass (“Andante e Giga” from Sonata III)

*F. M. Veracini (1678-1741)* From 12 sonatas for violin or flute and figured bass (“Largo e Nobile” and “Allegro”)

*B. Marcello (1686-1739)* From 4 sonatas for violin and figured bass (“Adagio Cantabile” and “Allegro from Sonata in C minor”)

*A. Piatti (1822-1901)* From 12 caprices for solo cello (“Caprice n. 1”)

*Ennio Moricone (1928-living)* “Inverse canon” (Trancription for flute and solo cello)

**ITALIAN BAROQUE IN MUSIC**

Baroque is a highly ornate style of architecture, art, and music that flourished in Europe from the early 17th until the late 18th century (after Renaissance and before Neoclassical style). Roman Catholic Church encouraged it as opposed to simplicity and austerity of Protestant architecture, art, and music. The baroque style used contrast, movement, exuberant detail, grandeur and surprise to achieve a sense of awe. The style began in the first third of the 17th century in Rome, then spread rapidly to other parts of Italy and Europe. In Italy, the “Late Baroque in music” was characterized by solo instrumental figure bass sonatas.

A. Vivaldi (1690-1768), B. Marcello (1686-1739), and F. Veracini (1678-1741) were some of the most famous Baroque composers. Of note, they felt their music as belonging to Italian School.

Baroque stood the test of time. Many composers living into the Classical and Contemporary eras retained a Baroque style in some pieces. A significant example is that of A. Piatti (1822-1901). His famous Baroque Twelve Caprices Op. 25 was published in 1875.

Another interesting example is that of Oscar Award E. Moricone (1928-living). He is a famous composer, well known for a wide range of music styles, making him one of the most versatile, experimental, and influential composers. Morricone has composed over 500 scores for cinema and television. His “Inverse canon” is a very nice and modern reimagining of Italian Baroque.

**M. STEFANO ROTONDI (flute)**

M<sup>o</sup>. Stefano Rotondi was born in Rome in 1962. He received conservatory diplomas in flute and Jazz music from Frosinone Conservatory (Italy).

He is a well known Italian composer, director, and musician. He won several recognized music awards in Italy (e.g. “Terzo Millenium Festival 2006”, “Giovanni Talenti”, etc.).

He composed original pieces such as “L’Edipo liberato”, “Frontiere”, “Al gambero blu”, and many others. His work is quoted in the influential book “Italian Jazz Today” by G. C. Roncaglia (De Rubéis, 1995).

He featured with famous Jazz players such as P. Fresu, A. Gravish, J. Heineman, B. Tommaso, M. Rabbia, J. Giroto, B. Contian, G. Lussu, and R. Papaleo.

**REBECCA ROTONDI (cello)**

Was born in Rome in 1998. She began to play cello 6 years old with M<sup>o</sup>. L. Pierazzuoli. She attended Frosinone Conservatory at 10 years old, following the lessons of M<sup>o</sup>. A. Conti. She also attended international Masterclasses with M. Z. Szabo (2010, 2011, 2012), L. Blake (2012, 2013), and F. Romano (2013, 2014). She received conservatory diploma in cello from Frosinone Conservatory (Italy) in 2017 and still continues her formation with M<sup>o</sup>. Fiorini, S. Pagliani, M. Paris, M. Klieg, and G. Geminiani.

Despite her young age, Rebecca Rotondi has a long record of concerts in Italy and abroad. In 2012, she played in the Orchestra of Roman Opera Theatre Opera di Roma. At the present, she regularly gives concerts as solo cello in quartets and orchestras of the projects “Ad libitum” and “Achi Accademia Nova” led by M<sup>o</sup>. S. de Rossi.

**Program of the Lecture on “Italian Baroque in Music” held by M<sup>o</sup> Stefano Rotondi (flute) and Mrs. Rebecca Rotondi (cello) at the Savoy Hotel of Rome (March 20<sup>th</sup>, 2018).**



**During the Lecture on “Italian Baroque in Music”, M° Stefano Rotondi (flute) and Mrs. Rebecca Rotondi (cello) played some pieces of Italian Baroque composers over centuries. Savoy Hotel of Rome (March 20<sup>th</sup>, 2018).**