

**AMBROSIA**

**Microbiota-Inflammation-Brain axis in heart failure: new food, biomarkerS and AI Approach for the prevention of undeRnutrition in Older**

**Kick Off Meeting**

**14 January 2022**

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| 10:00-10:30 | **Opening Ceremony** | |
| 10:30 -10:50 | General Overview of AMBROSIA Project: focus on microbiota-immunity axis | * Prof. Amedeo Amedei   *Department of Experimental and Clinical Medicine, Florence* |
| 10:50-11:10 | WP1: Research, development and delivery strategy of innovative “AMBROSIA” food product  *Insert your title* | * **Prof. Marco Vaquero**   *Section of Food and Nutrition, School of Agriculture and Food Science, University College Dublin* |
| 11:10-11:30 | WP1: Research, development and delivery strategy of innovative “AMBROSIA” food product  ***AMBROSIA probiotic bar design and pilot production*** | * **Dr. Maria Magdalena Coman**   *Synbiotec Laboratori S.r.l.,* *Camerino, Italy* |
| 11:30-11:50 | WP2: Ambrosia” food strategy for preventing undernutrition and assessment of new biomarkers in older heart failure patients  *Insert your title* | * **Prof. Stefano Fumagalli**   *Department of Experimental and Clinical Medicine, Florence* |
| 11:50-12:10 | WP2: Ambrosia” food strategy for preventing undernutrition and assessment of new biomarkers in older heart failure patients  *Lipidomics in clinical research* | * **Prof. Gwendolyn Barcelò**   *IdISBa, Foundation Health Research Institute of the Balearic Islands* |
| 12:10-12:30 | WP2: Ambrosia” food strategy for preventing undernutrition and assessment of new biomarkers in older heart failure patients  ***UK Ambrosia updates*** | * **Prof. Iain Brownlee****and Prof. John Lodge**   *Northumbria University, Newcastle upon Tyne, United Kingdom* |
| 12:30-14:00 | ***Lunch*** | |
| 14:00-14:20 | WP2: Ambrosia” food strategy for preventing undernutrition and assessment of new biomarkers in older heart failure patients  ***Data integration and Machine Learning for the AMBROSIA project*** | * **Dr. Thomas Lingner -Genevention**   *Göttingen, Germany* |
| 14:20-14:40 | WP2: Ambrosia” food strategy for preventing undernutrition and assessment of new biomarkers in older heart failure patients  *Management plan of AMBROSIA project and delivery strategy of AMBROSIA bar* | * **Dr. Edda Russo**   *Department of Experimental and Clinical Medicine, Florence* |
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| 14:40-15:00 | ***Discussion: Main issues raised for follow-up*** | |
|  | ***Official Closure of the meeting*** | |
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