

**H2020-NMBP-22-2018 - Grant number 814410, GIOTTO**

*M12 meeting January 21<sup>st</sup> -22<sup>nd</sup> 2020*



*Sala de Juntas - Faculty of Pharmacy Universidad Complutense de Madrid*

*January, 21<sup>st</sup> 2020*

<b>09:00 – 17:00 Presentation of M7-M12 activities and planned activities for WPs 2,3,4 and 10</b>			
<b>09:00 - 09:10</b>	Welcome - Apologies	UCM - POLITO	
<b>WP2 Materials development and biofunctionalisation</b> <i>Report and planning for the next 6 months</i>			
<b>09:10 - 09:25</b>	Task 2.1 Development and characterisation of inorganic bioactive phases for the development of the three devices (POLITO), <i>ended</i>	FLU A. Azevedo	POLITO S. Fiorilli
<b>09:25 - 09:40</b>	Task 2.2 Device 1 - Materials development and biofunctionalisation (UNEW) <i>on going</i>	UNEW R. Naseem	
<b>09:40 - 10:05</b>	Task 2.3 Device 2 - Materials development and biofunctionalisation (POLITO) + initial ESP <i>on going</i>	POLITO P. Melo	POLITO S. Fiorilli
<b>10:05 - 10:20</b>	Task 2.4 Device 3 - Materials development and biofunctionalisation <i>on going</i>	POLITO F. Banche Niclot	
<b>10:20-10:40</b>	Task 2.5 Materials development for remote control (TECNAN), <i>on going</i>	TECNAN J. Crespo	UCM M. Estevez
<b>10:40 - 11:00 Coffee break</b>			
<b>WP3 Medical device development (design, modelling and manufacturing)</b> <i>Results and planning for the next 6 month</i>			
<b>11:00 - 11:20</b>	Task 3.2 Device 1 – Biofabrication of graded scaffolds <i>on going</i>	UNIPI A. Bonatti	
<b>11:20 - 11:35</b>	Task 3.3 Device 2 – Biofabrication of electrospun scaffolds <i>on going</i>	MERLN C. Tomasina	
<b>11:35 - 11:45</b>	Task 3.4 Development of injectable cements, <i>planning</i>	POLITO F. Banche Niclot	

11:45 - 12:00	Task 3.5 Incorporation of functionalised SPIONS, <i>planning</i>	UCM I. Izquierdo-Barba	
12:00 - 13:00	Task 3.1 Multiscale modelling and design for the GIOTTO devices. Initial design, <i>on going</i>	DCU N. Dunne	BMI S. Brianza
13:00 - 14:00	<i>Lunch in Faculty of Medicine</i>		
<b>WP4 <i>In vitro</i> assessment of materials and devices Results and planning for the next 6 month</b>			
14:00 - 14:30	Task 4.1 Biocompatibility/ cytotoxicity screening for all WP2 materials, <i>ended</i>	FORTH M. Chatzinikolaidou	NOVAICOS E. Boggio
14:30 - 14:45	Task 4.2 <i>In vitro</i> validation of WP2 materials, <i>on going</i>	FORTH M. Chatzinikolaidou	
14:45 - 15:30	Task 4.3 <i>In vitro</i> validation of the three devices <u>Subtask 4.3.1</u> Development of 3D co-culture test (Ob and Oc) and mechanical stimulation <i>on going</i> <u>Subtask 4.3.2</u> <i>In vitro</i> characterisation of the three devices, <i>planning</i> <u>Subtask 4.3.4</u> ICOS-Fc molecule release and activity, <i>planning</i>	FORTH M. Chatzinikolaidou	NOVAICOS L. Gigliotti
<i>15:30 - 15:50 Coffee break</i>			
<b>WP8 IoT platform development, communication, validation and launch Report and planning for the next 6 months</b>			
15:50 - 16:20	Task 8.2 Subtask 8.2.1 Collect, store and annotate manufacturing data relating to WP2 & WP3, <i>on going</i>	YODI N. Kostis	POLITO Example of ISA-TAB
16:20 - 16:50	Task 8.3 Collect <i>in vitro</i> and <i>in vivo</i> data, <i>planning</i> Task 8.4 Data visualisation, <i>on going</i>	YODI N. Kostis	
<b>16:50 - 17:30 Final discussion</b>			

### 18:30-20:30 Madrid Tour

Meeting Point in Hotel EXE Moncloa at 18.30h.

### 20:30 Consortium Dinner in Sidrería El Escarpin

Calle de las Hileras, 17

<http://elescarpinsidreria.com/>

January, 22<sup>nd</sup> 2020

<b>WP9 Clinical specifications, regulatory aspects and cost assessment</b>			
<b>09:00 - 09:30</b>	Task 9.1 Definition of the clinical specifications for the three medical devices (including discussion and table update for the three devices), <i>on going</i> Task 9.5 Best in class benchmarking and GIOTTO devices cost-benefit assessment for the three medical devices (up-date), <i>on going</i>	NOVAICOS P. D'Amelio	BMI S. Brianza
<b>09:30 - 10:30</b>	Task 9.2 Environmental foot print and Social Life Cycle Analysis, <i>on going</i> Task 9.3 Economic impact in Life Cycle Cost Analysis Approach, <i>on going</i> <i>Including exercise/training</i>	BEWG B. Liquori	
<b>10:30 - 10:50 Coffee break Photo Group</b>			
<b>WP10 Dissemination and exploitation, communication</b>			
<b>10:50-11:05</b>	Update on WP10 task (exploitation, communication, dissemination)	BEWG L. Bregoli	
<b>11:05 - 12:15</b>	WP 10 (D10.4) <i>Release of two videos targeting scientific and non-scientific audience: partner contributions and definition of the video structure</i>	POLITO and All	
<b>12:15 – 12:30</b>	<b>Final remarks and next meeting</b>	All	
<b>Lunch in Medicine Faculty 13:00 to 14:00</b>			
<b>END OF THE MEETING</b>			

### NOTE

Universidad Complutense de Madrid as organizing partner of the M12 GIOTTO meeting will cover the expenses related to the following **lunches and dinners**

<b>Date</b>	<b>Type</b>
2020/01/21	Lunch
2020/01/21	Consortium dinner
2020/01/22	Lunch

Attendees will responsible to make the necessary arrangements in their corresponding organization to avoid duplicate cost claims related to such expenses.