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INJECTHEAL

INJECTABLE GEL FOR CHRONIC WOUNDS

First Consortium Meeting

25th – 26th of September 2025

**Venue: Centro di Ricerca Traslationale sulle Malattie Autoimmuni e Allergiche
(CAAD), Viale Trieste 15/A**

Auditorium G. Cattaneo, Baluardo la Marmora, 7

Università del Piemonte Orientale – Novara, Italy



AGENDA

Tuesday 25th of September 2025

CAAD-Viale Trieste 15/A

Time*	Topic	Speaker
13.30 – 14.10	Welcome coffee and Registration	
14.00 – 14.15	Institutional welcome and official opening of the event	Lia RIMONDINI (UPO)
14.15 – 14.30	Introduction and purpose of the meeting	Lia RIMONDINI (UPO)
14.30 – 15.00	WP1 – Development of an injectable 4D self-healing hydrogel	Valeria CHIONO (POLITO)
15.00 – 15.30	WP2 – Dendron synthesis, characterization and integration into OPec/Gel-CDH hydrogels	Sophia KHAN (TC)
15.30 – 15.40	WP3 – Design of building blocks with tissue-mimetic biochemical cues and their integration into hydrogels	Sophia KHAN (TC)
15.40 – 15.50	WP4 – Functionalization of hydrogels with antimicrobial dendron nanocarriers	Matteo SANTIN (UoB)
15.50 – 16.00	WP5 – Design of hydrogels with anti-inflammatory properties	Sophia KHAN (TC)
16.00 – 16.30	Wrap-up discussions and end-of day coffee break	All partners
16.30 – 17.30	Visit to laboratories and research infrastructures at UPO	All partners
19.00 - 22.30	INJECTHEAL consortium social event <i>Argentine Tango: Culture, History, and Art for Team Building in Science</i> , https://www.ilcastellodinovara.it/	

*Timings are expressed in CET - Central European Time



Friday 26th of September 2025

AUDITORIUM G. Cattaneo, Baluardo la Marmora, 7

Time*	Topic	Speaker
09.00 – 09.10	Registration of participants	
09.10 – 09.20	WP6 – Design and characterization of microcarriers loaded with anti-inflammatory and antimicrobial dendrons	Holger SCHÖNHERR (US)
09.20 – 09.30	WP7 – Injectable self-healing bioactive hydrogels with anti-inflammatory and anti-microbial properties in chronic wound simulating conditions	Matteo SANTIN (UoB)
09.30 – 09.40	WP8 – Preclinical in-vitro and ex-vivo assessment of safety and efficacy of the single components of the hydrogel platform	Andrea COCHIS (UPO)
09.40 – 09.50	WP9 – Preclinical in-vitro and ex-vivo assessment of safety and efficacy of the candidate formulations of the multifunctional hydrogel platform	Andrea COCHIS (UPO)
09.50 – 10.00	WP10 – Final Optimization and Validation	Thomas BIRNGRUBER and Petra KOTZBECK (JR)
10.00 – 10.30	Wrap-up discussions on scientific aspects	All Partners
10.45 – 11.00	COFFEE BREAK	
11.00 – 12.00	Healing Starts Here: InjectHeal Roundtable on Chronic Wounds and Patient-Centered Innovation <i>Public round table (live streaming on Videlectures.net)</i>	Menico RIZZI (UPO) Lia RIMONDINI (UPO) Ellie LINDSAY (LCF) Matteo SANTIN (UoB) Elham SHARIRIFIKOLOUEI (UPO) Mohammad ROUFI (US)
12.00 – 12.15	WP11 – Dissemination and Communication – RP1	Irene LIVERANI (EUCORE)
12.15 – 12.25	WP13 – Scalability, business strategy and overall exploitation	Sophie KHAN (TC)
12.25 – 12.40	WP15 – Project management and coordination, with a special focus on the preparation of the Data Management Plan	Lia RIMONDINI (UPO) Irene LIVERANI (EUCORE) Giorgia BALLARIN (EUCORE)
12.40 – 12.50	Remarks by the Project Officer	Yannis TSOUMPAS (EC HaDEA)
12.50 – 13.00	AoB and closing of the meeting	Lia RIMONDINI (UPO)

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