

NEW ADVANCES IN REGENERATIVE MEDICINE AND 3D PRINTING APPLIED TO THE TREATMENT OF DISEASES

CARDIOPATCH EUROPEAN NETWORK RESULTS

www.cardiopatch.eu




LANGUAGE: English



REGISTRATION FORM

AND IF YOU CAN'T ATTEND THE EVENT FOLLOW IT ON

 <https://youtu.be/-yPifdgz8Xs>

18 APRIL 2023

Place: Assembly Hall CIMA. Avenida Pio XII, 55, 31008, Pamplona

Hour: 09:30
Free entry

CARDIOPATCH project is co-funded by the Interreg Sudoe Programme through the European Regional Development Fund (ERDF).

ORGANIZER: UNIVERSIDAD DE NAVARRA



AGENDA

OPENING SESSION

09:30 - 09:35 Institutional opening

Dr. Felipe Prósper. Director of the Cell Therapy Area at Clínica Universidad de Navarra and scientific coordinator of the CARDIOPATCH project

RESULTS OF THE CARDIOPATCH NETWORK OF EXCELLENCE

09:35 - 09:45 CARDIOPATCH network: Advanced therapies for myocardial infarction treatment based on regenerative medicine and 3D printing

Dr. Felipe Prósper. Director of the Cell Therapy Area at Clínica Universidad de Navarra and scientific coordinator of the CARDIOPATCH project

09:45 – 11:30 CARDIOPATCH therapy model: Products developed

- **09:45 - 10:00 Development of a collagen patch as regenerative therapy for myocardial infarction**

Dr. Beatriz Pelacho. Researcher of the Cardiovascular Diseases Programme at CIMA

- **10:00 - 10:15 Materials for biomedical applications. Product portfolio**

Mr. Jesús Izco. Bioproducts Diversification Manager · VISCOFAN S.A

- **10:15 - 10:30 Cellular production upscaling technologies for clinic and technology translation**

Dr. Margarida Serra. Institute of Experimental and Technological Biology iBET (PORTUGAL)

- **10:30 - 10:45 Presentation of the device for the patch culture and transport**

Ms. Uzuri Urtaza and Mr. Mikel Garmendia. LEARTIKER

- **10:45 - 11:00 Presentation of the device for the heart patch implantation using minimally invasive techniques**

Ms. Uzuri Urtaza and Mr. Mikel Garmendia. LEARTIKER

- **11:00 - 11:15 Round of questions**



11:15-11:30 COFFEE-BREAK

APPROACHING CVD FROM A REGENERATIVE MEDICINE PERSPECTIVE

11:30 - 11:45 The potential of regenerative medicine in cardiovascular diseases (CVD)

Dr. Manuel García de Yébenes Castro. Cardiology department at CUN-Madrid

11:45 - 12:15 Round table discussion (society-research -market)

Participating entities: Cardioalianza, CUN (Cardiology) and VISCOFAN

Moderator: Dr. Felipe Prósper

COOPERATION BETWEEN THE HEALTH AND 3D PRINTING SECTORS: SERVICES AND ACTIONS DEVELOPED IN THE FRAMEWORK OF THE CARDIOPATCH NETWORK

12:15 - 12:50 CARDIOPATCH network services: Capacities Map, Funding opportunities search tool, OPENLAB of synergies and actions developed.

Mr. Javier Urtasun and Mr. Unai Macias. GUK.

CLOSING SESSION

12:50 - 13:00 Closure

Dr. Felipe Prósper. Director of the Cell Therapy Area at Clínica Universidad de Navarra and scientific coordinator of the CARDIOPATCH project