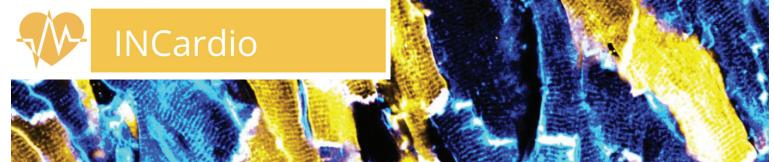




**European Regional Development Fund** 



## Wednesday **6 April**2:00 pm



Mudit MISHRA
Experimental Cardiology, Division Heart and Lung, UMC Utrecht,
Utrecht, Netherlands

The webinar will be held in English

*More info*: www.incardio.eu

## Ex-Vivo Machine Perfusion: Next step in heart preservation and therapeutic intervention

Host: M. Maglione, J. Troppmair Medical University of Innsbruck

There is a gap between the number of patients waiting for organ transplantation and the available donor organs. In recent years, ex vivo machine perfusion has been introduced to heart transplantation, as a means to expand the donor organ pool. This talk addresses the challenges and possibilities of using ex-vivo machine perfusion to expand the donor pool, by improving organ preservation, providing diagnostic information, and more recently, acting as a platform for organ improvement. The forward challenges and knowledge gap in ex-vivo machine perfusion will be discussed and its role in organ preconditioning and therapeutic interventions prior to transplantation will also be presented.

Zoom Link: https://us06web.zoom.us/meeting/register/tZYkf-2ggDssH9Q7XJo3SXHtgz5KjZSaw5bk

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