

# International Workshop on uncontrolled & controlled DCD

6<sup>th</sup> edition

Online: 9<sup>th</sup> – 22<sup>nd</sup> January 2020  
Barcelona, Spain | Face to face: 23<sup>rd</sup> – 24<sup>th</sup> January 2020



## EDUCATIONAL METHODOLOGY



It is a blended program that includes an online period of training and face to face sessions:

- The **2 weeks online module** provides the basis of the contents of the course.  
The e-learning method used involves the development of a flexible, interactive and bidirectional teaching and learning action.
- The **2 days face to face** training, both didactic and hands-on skills sessions are represented by a multidisciplinary group of professionals.

Skills sessions are performed in a laboratory setting, using both human simulators and animal lab.

## ADDRESSED TO



Health professionals involved in uncontrolled and controlled DCD, including but not limited to emergency, intensive care and anesthesia medical physicians, transplant coordinators, surgeons and transplant specialists, working or interested in working in the field.

## PRESENTATION



In the recent years donation after cardio-circulatory death (DCD) donors, either from an uncontrolled or a controlled DCD program, have been a focus of intense interest in the transplant community, based on the high potential they have to increase the pool of organ donors.

Training transplant professionals in the donation process and preservation techniques necessary to obtain viable organs from uncontrolled and controlled DCD donors is fundamental to expand the use of organs from this under-utilized resource.

## OBJECTIVES



- To provide transplant professionals with the knowledge and technical skills necessary to organize the uncontrolled and controlled DCD process, adequately maintain potential donors, and put into use preservation techniques with ex-situ perfusion machines to obtain suitable organs for transplant.
- To discuss the results of these procedures, including potential pitfalls, areas for improvements, and perspectives toward the future.

## CONTENTS



### Didactic sessions

- International overview on DCD
- Uncontrolled DCD and death diagnosis
- Controlled DCD and death confirmation
- Withdrawal of life-sustaining treatment (WLST)
- Donor preservation
- Organ recovery: kidney, liver, heart, lungs
- Clinical cases

### Human simulator

- Uncontrolled DCD
- Controlled DCD

### Animal Lab

- nRP procedure
- Organ recovery
- Ex-situ organs evaluation
- Ex-situ preservation machines

## COURSE DIRECTORS



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## SCIENTIFIC COMMITTEE



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## REGISTRATION AND COURSE FEE

Registration request submissions:  
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Early bird fee: 1000 € by November 30<sup>th</sup> 2019  
Regular fee: 1200 €

Course venue:  
Hospital Clínic de Barcelona  
C/ Villaruel 170, 08036 Barcelona

## COURSE SECRETARIAT

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