

# Organ Transplantation

Online: 7<sup>th</sup> Jan-17<sup>th</sup> Feb 2019  
Barcelona, Spain | Face-to-face: 11<sup>th</sup>-15<sup>th</sup> March 2019



## EDUCATIONAL METHODOLOGY

The course can be provided as following:

- Online:** The online modality employed involves the development of a flexible and interactive online learning action, promoting a continuous building of knowledge and development of skills. The course curriculum will be available throughout the online training program, and will be structured in topics for a better assimilation of the key concepts. Pre-course evaluation along with self-assessing individual activities and final evaluation will enable participants to demonstrate the systematic application of the knowledge acquired.
- Blended:** Face-to-face seminar with theoretical classes and practical simulations held in Barcelona + online training. During the face-to-face seminar the course contents will be introduced and will be deeply developed through the online module.

## ACADEMIC QUALIFICATION

The blended training program will be awarded with a TPM diploma of 250 hours equivalent to 10 ECTS of the International Master in Donation and Transplantation of Organs, Tissues and Cells (University of Barcelona - UB).

## OBJECTIVES

- To improve participants' knowledge on acute and chronic kidney, liver, pancreas, heart and lung failure and adequately asses referred patients for transplantation.
- To provide participants with the knowledge of the principles of pre-op preparation (bench preparation), preparation of implant site (anatomic references including variations and anomalies), as well as common intra-operative challenges and variations.
- To identify and treat post-op complications: drug side-effects, infection, rejection, complications, recurrent disease.
- To provide knowledge on the surgical procedures (organ specific) and post-operative care of living donors.
- To improve short and long term follow-up of the living donor with attention to physical and psycho-social well-being and to facilitate knowledge on living donor registries.

## CONTENTS

- General aspects**
  - Immunology basics and Immunosuppression
  - Infections and malignancies
  - Anesthesiology
- Organ specific: Kidney, Liver, Pancreas, Heart, Lung**
  - Indications and Waiting List
  - Organ evaluation and surgical procedure (techniques and surgical complications)
  - Postoperative management and medical follow up (early/late & histopathology/radiology)
- Living donation**
  - General aspects of living donation
  - Kidney and liver living donation
  - Living donor registries

## ADDRESSED TO

Health care professionals involved in any of the phases of the on-going organ transplantation programs.

## REGISTRATION AND COURSE FEE

Registration request submissions can be performed using our web-based registration at [www.tpm-dti.com](http://www.tpm-dti.com)

### ONLINE COURSE FEE

Early bird: 900 € by December 10<sup>th</sup> 2018  
Regular: 1000 €

### BLENDED COURSE FEE

Early bird: 1800 € by December 10<sup>th</sup> 2018  
Regular: 2000 €

**POSTGRADUATE:** 3000 €

Fee reduction will also be applied for 2 or more participants from the same institution.

## COURSE SECRETARIAT

TPM-DTI Foundation  
Parc Científic de Barcelona  
Universitat de Barcelona

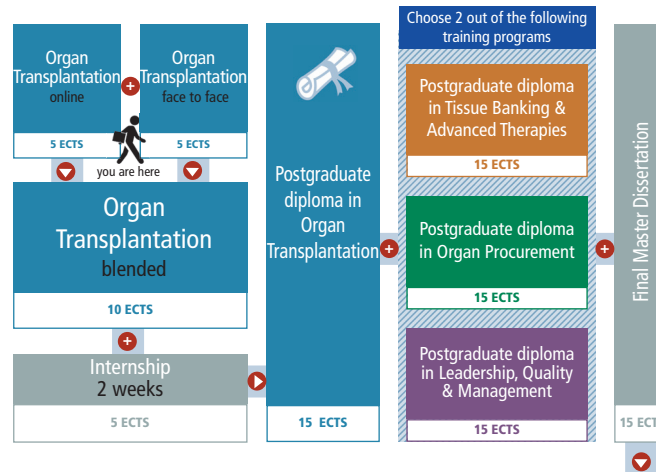
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## Further TPM training offer



## International Master in Donation and Transplantation of Organs, Tissues and Cells

60 ECTS