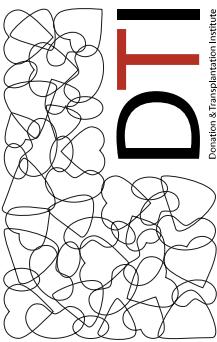


# 2015

## ANNUAL REPORT ACTIVITY



Donation & Transplantation Institute

IRODaT is the International Registry of organ donation and transplantation.  
Is a database that facilitates information for the donation and transplantation activities from every country.

[www.irodat.org](http://www.irodat.org)



Collects and provides information and figures on organ donation and transplantation worldwide since 1998.



IRODaT statistics come from official sources.



All data is freely accessible.



The professionals involved are members of national transplant organizations and ministries of health.



If you believe you can contribute with information, please contact us.



TRAINING  
CONSULTANCY  
DISSEMINATION  
RESEARCH

IRODaT is a project promoted by DTI Foundation,  
which is open to new sponsorships.



[www.dtifoundation.com](http://www.dtifoundation.com)



# SUMMARY

## Seeding Life



During January 2015, the last face-to-face Tissue Banks course was developed. The online part of this Twinning program (funded by EU) was developed during March.

DTI Foundation was selected to be a partner for the Seeding Life project, funded by the European Commission. Other partners are the University of Barcelona, the University Hospital of Pirogov (Bulgaria) and the PSCUH of Latvia. The project is based on the training program ETPOD and the main goal is to improve the professional competence, knowledge and abilities in organ donation and transplantation in Bulgaria and Latvia. As well as to strengthen the alignment of EU directives regarding organ donation and transplantation. The project is addressed to healthcare undergraduates and will have duration of 28 months.

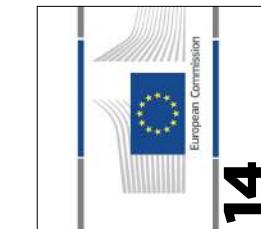
## ERASMUS +



Following the same path as the previous years, DTI Foundation hosted two young students from France and Montenegro as volunteer near the Foundation. During nine months the two students followed a training program in donation and transplantation of organs and tissues and were involved actively in the events of the Foundation. This initiative is part of the Erasmus + program, funded by the European Commission involved in the field of education and youth.



DTI Around the world



European Projects



International Development Projects



TPM Training



Master



About DTI Foundation



DTI in China

8



Congresses attendance

11

Personal Information	
Name	
Surnames	
ID number	
Address	
Postal Code	City
email	

**Donation amount**  
(Indicate an option, please)

<input type="checkbox"/> Regular	€	Every	Months
<input type="checkbox"/> One-off	€		

**Means of payment**  
(Indicate an option, please)

<input type="checkbox"/> Direct Debit	Bank name
	Account number
	Account holder
	SWIFT / BIC
<input type="checkbox"/> Credit card	Type (VISA Mastercard...)
	Number
	Owner
	Expiry date

Check to DTI Foundation.

**Agreements**  
(Indicate if you accept these terms)

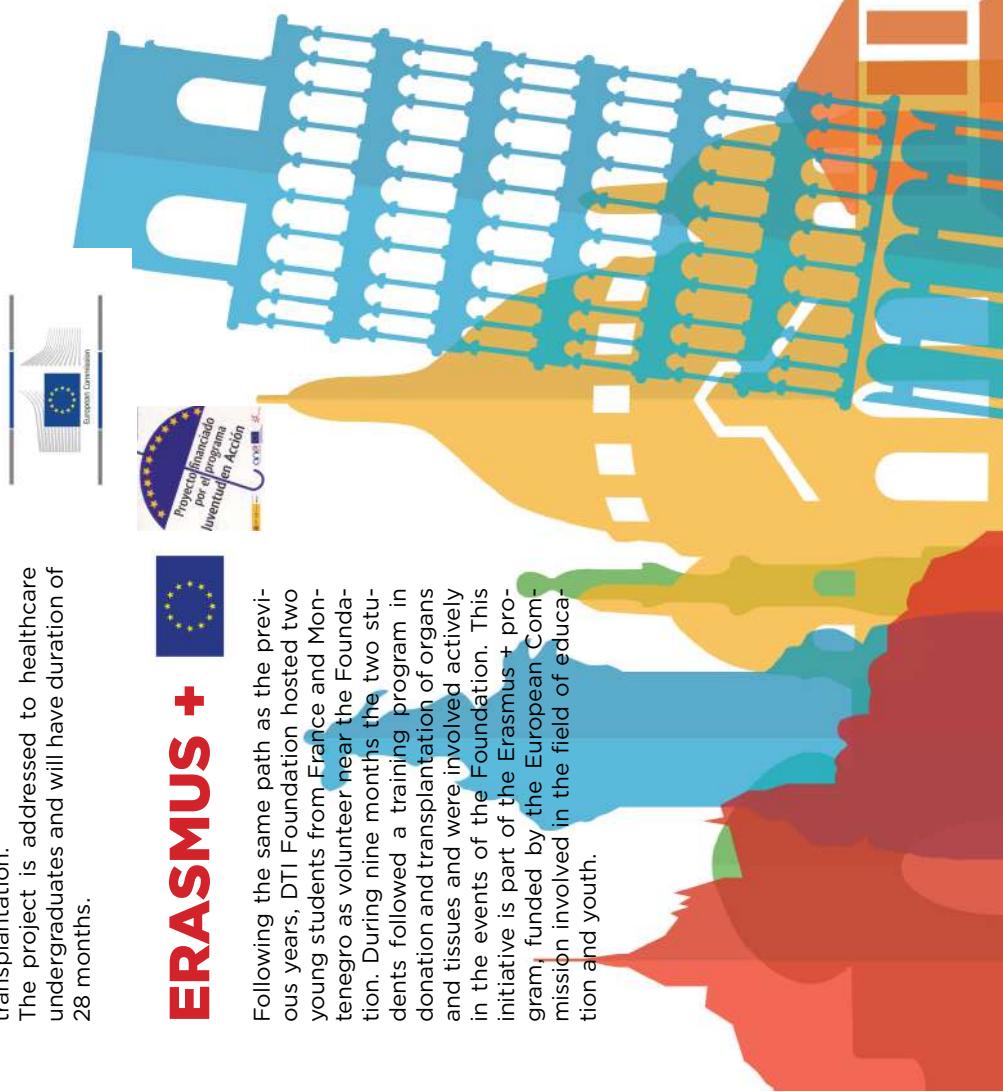
<input type="checkbox"/> I accept to appear in the annual list of benefactors
<input type="checkbox"/> I accept the Privacy Policy of the Foundation

According to the Organic Law 15/1999, December 13th, about Protection of Information of Personal Character, we inform that the personal data obtained as consequence of your registration, will be used with the following purposes: to manage your relationship with DTI Foundation, to be able to exercise the rights of access, rectification, cancellation and opposition, directing to this email address: info@tpm.pcd.uca.es

In conformity with Standing Regulation, the interested party will be able to exercise the rights of access, rectification, cancellation and opposition, directing to this email address: info@tpm.pcd.uca.es

Also, we inform you that your data will be treated with confidentiality required by the legislation on data protection and security measures required by it.

## DONATION TO FOUNDATION



# EUROPEAN PROJECTS



## EMPODaT

EMPODaT, the European-Mediterranean Postgraduate Program on Organ Donation and Transplantation, is a TEMPUS project funded by the European Commission, the Education, Audiovisual and Culture Executive Agency (EACEA), to develop and implement a Postgraduate Program on Organ Donation and Transplantation in accordance with the European Space for Higher Education guidelines. This program is coordinated by the University of Barcelona with the support of different organizations from Germany, Egypt, Spain, France,

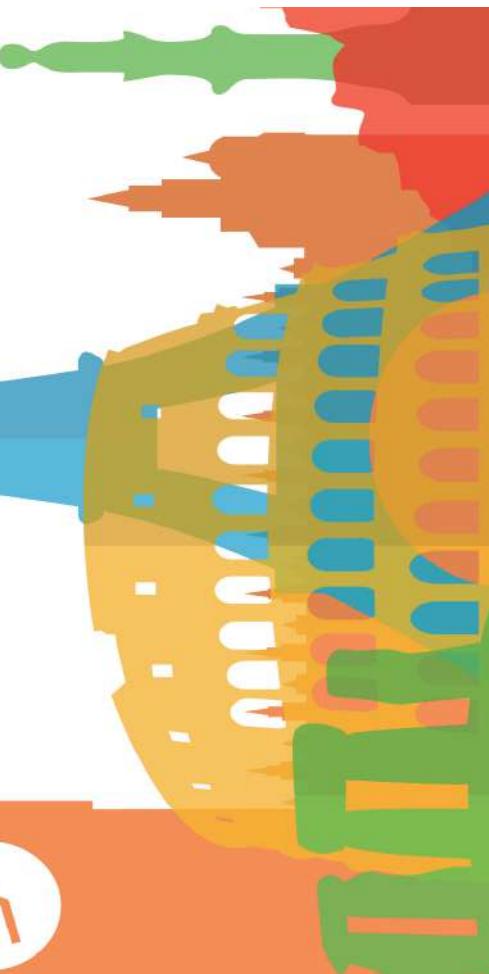
Morocco, Lebanon and Sweden. It is addressed to healthcare professionals involved or about to join Organ Donation and Transplantation in Morocco, Egypt and Lebanon and aims at setting the base for a European-Mediterranean Training Model of Specialists in Organ Donation and Transplantation.

This may result in the development of safe and quality transplant systems in the Mediterranean area as the training of healthcare professionals is proved to have a positive impact upon organ donation.



Lebanon (left), Cairo (right) and Casablanca hosted three International Seminars of the EMPODaT project, with the support of international experts and coordinators of DTI Foundation and the University of Barcelona.

<http://empodat.eu>



## “THE FOUNDATION WILL CELEBRATE 25 YEARS OF TPM PROJECT IN 2016”

jj

Dr Martí Manyalich  
President of TPM-DTI Foundation  
marti.manyalich@dtifoundation.com

## A WORD FROM THE PRESIDENT



Asia; we have been in Singapore, Korea and especially in China. Only during this last year the Foundation has been in Beijing, Shanghai, Xi'an, Guangzhou, Nanning, Kunming, Hangzhou and the list is to be continued.

During the next 25 years we will be present in Africa. The first steps have already been taken through the European Project EMPODaT, and are following by the visits of delegations from African countries in Spain or the invitations our experts receive to visit their hospitals in order to figure out ways of cooperation.

Next year, the foundation will celebrate the 25th anniversary of the TPM project, but we still have another 25 years to go and we should try our best to improve.

And finally, I would like to thank all of you for your effort and commitment, but most of all for your motivation and passion, which make the difference.

I am glad to announce that in 2015, DTI Foundation succeeded to maintain a great international activity as we have done the previous years. It is remarkable that the main goal of the Foundation, saving human lives through transplantation, is being accomplished. The efforts and the contributions of our team, collaborators, experts and volunteers are essential to make this happen.

Through our training programs we have been at more than 15 countries; almost 200 professors were involved in training more than 500 professionals in all the specialties of donation and transplantation field. We would like to express our gratitude to the University of Barcelona for recognizing the TPM trainings.

DTI Foundation is an international organization and therefore is around the world. DTI continue the activities in Latin America through the COMBI programs that consist in both training and consulting. We are very active in

# International Development

## Belarus

### About DTI Foundation

**DTI Foundation** is a non-profit foundation formed by a group of recognized international experts in donation and transplantation that offers consultancy and training for the implementation of courses and projects in the field of donation and transplantation of organs, tissues and cells. Through our education program **TPM®**, more than **10.000 healthcare professionals from 100 countries** have been trained **since 1991**. Furthermore, DTI Foundation cooperates at international level with the SEUSA program, which represent the best of 3 models of donation efficient systems of organs, tissues and cells for transplantation.

Our **MISSION** is to advise and support international public and private entities involved in the health care system to design, develop and strengthen networks, programs, services and/or research projects in the field of donation and transplantation of organs, tissues and cells for transplantation.

Our **COMMITMENT** is to raise organ donation rate worldwide, to avoid trade and organ trafficking, to improve the quality of life of the society and to support the regenerative medicine.

This report contains a summary of the most important activities held in **2015**.



The European Committee on Organ Transplantation (CD-P-TO) visited in 2015 the Republic of Belarus to analyse and evaluate the real situation of organ donation and transplantation in the country. The team who visited Belarus were a multidisciplinary team composed by the DTI experts: Dr Francesco Procaccio, Dr Javier Aguirreabalaga, Dr Entela Kondi and Sr. Estephian Arredondo (who advised and participated during the week). During the whole week the experts actively advised the Belarus professionals and participated in several activities. They visited the Health Care Department and the Practical and Scientific center of the Republic (RSPC) and as well a number of hospitals in the country. In the picture, image from the meeting with the First Deputy, Ministry of Health.



At the end of 2015, two medical doctors from University of Ilorin Teaching Hospital, Ilorin Nigeria visited our Foundation with the aim to start the collaboration for the installation of deceased donation program in their hospital. During this stay were organized several meetings and visits in the Hospital Clinic of Barcelona and in the University Hospital of A Coruna. The guests had the opportunity to know different programs of transplantation and organization of organ donation activity in our country.

## Colombia (Barranquilla)

Before the TPM course, we visited the intensive care and urgency department of the Clinica Adelia de Char and the Hospital Universitario del Norte with the aim to interview the doctors and nurses. A report with the recommendations to increase the donors' number in the region was elaborated.



# International

## Trinidad and Tobago

Since 2010, DTI Foundation is involved in a project for the implementation, development and consolidation of a system for donation and transplantation in T&T. This project is funded by Repsol Foundation. At the end of 2015 were reported 11 living donor and 4 deceased donors from whom benefited 15 patients.

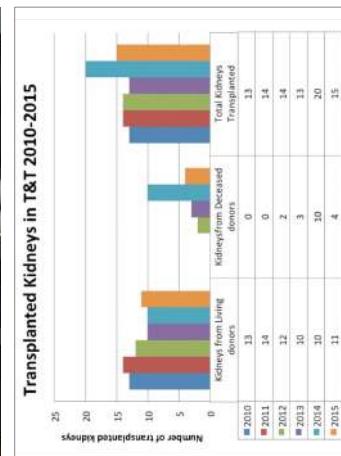


Additionally this program was useful to:

- Ten former TPM students
- The Ministry of Health of the country
- The scientific community related to this field

The project will continue in 2016 thanks to the continuous support from Repsol Foundation. The next planned activities for 2016 are:

- To support the government in order to consolidate the organ donation and transplants system.
- To increase and reinforce the network of professionals involved in the system.
- To develop a program with real-time monitoring.



## Algeria



Dr José Ignacio Sánchez-Miret and Dr Chloé Ballesté attended the VII Congress organized in Algiers. Moreover, during this visit was highly discussed the possibility of collaboration with Spain for the application of an intra-hospital donation system.

## Cameroon



Dr Chloé Ballesté visited the General Hospital of Yaoundé to evaluate the possibility of starting a transplant program for kidney living donors; in the context of Twinning program ISN (International Society of Nephrology) and TTS (The Transplantation Society) together with the Hôpital Charles Nicolle-Tunisia and the Hôpital Sahlioui-Sousse of Tunisia.

## DTI COURSES

We consider that training of the healthcare professionals who work in the donation and transplantation field is to an extreme importance for the improvement and the increase of organ donation and transplantation activity worldwide.

	STUDENTS	TEACHERS	EVALUATION
<b>Face to Face Training</b>	103	Spain 45	★★★★★
<b>On Line</b>	156	Italy 99	N/A
<b>Master Monographics</b>	67	Cuba 9	★★★★★
<b>On Line</b>	39	Abu Dhabi 10	★★★★★
<b>On Line</b>	35	Colombia 12	★★★★★
<b>On Line</b>	44	China 17	★★★★★
<b>On Line</b>	34	Croatia 8	★★★★★
<b>On Line</b>	29	Slovenia 8	★★★★★
<b>On Line</b>	39	Thailand 13	★★★★★
<b>On Line</b>	52	Iran 5	N/A
<b>On Line</b>	27	Portugal 4	★★★★★
<b>On Line</b>	34	Lebanon 4	★★★★★
<b>On Line</b>	40	China 1	★★★★★
<b>On Line</b>	26	Master 25	★★★★★
<b>On Line</b>	26	On Line 23	★★★★★



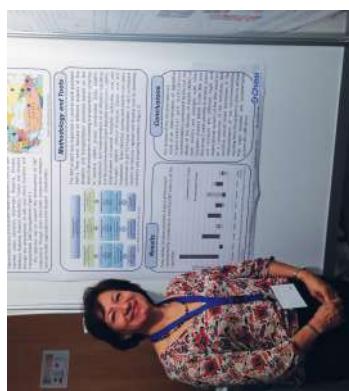
**Singapore.**  
14<sup>th</sup> Congress of the Asian Society of Transplantation (CAST).



**Croatia.**  
24<sup>th</sup> Congress of the European Association of Tissue Banks.



**Seoul.**  
13<sup>th</sup> Congress of the International Society for Organ Donation & Procurement.



**Barcelona.**  
13<sup>th</sup> Congress of "Societat Catalana de Trasplantament".



**Brussels.**  
17<sup>th</sup> Congress of the European Society for Organ Transplantation.



**Cancun.**  
13<sup>th</sup> Latin American and the Caribbean Congress of Transplantation.



**Lisbon.**  
First edition of Tissue Banking Course.



**Barcelona.**  
25<sup>th</sup> edition of TPM International Advanced Course (Spanish version).



**Barcelona.**  
21<sup>st</sup> edition of TPM International Advanced Course.



**Colombia.**  
4<sup>th</sup> edition of TPM International Intermediate Training Course.



**Havana and Santiago de Cuba.**  
Two editions of TPM Intermediate Training courses.

# TRANSPLANTATION

# MASTER DTI

The International Master in Donation and Transplantation of Organs, Tissues and Cells is Master addressed to students who aim to follow a professional path and is awarded with 60 ECTS. The training program of this Master consist of both training modalities; online and face to face. The online modality includes three modules and the face to face modality includes theoretical and practical classes that are organized during two weeks at the Faculty of Medicine of the University of Barcelona. Moreover the Master includes six weeks of internship in one of the donation and transplantation centers in Spain, USA and other countries.

On the other hand the University

Master in Clinical Research is an official Master that offers eight different specializations including D and T of Organs, Tissues and cells. This Master is addressed to those professionals who are working or already doing internships in any investigation center (additional internship is not included in this Master) and who wants to follow a PhD program in this field. The current edition of this Master has 12 students following the Investigation path and 14 students following the professional path. For the promotion of the master edition (2014-2015) was designed the new webpage dedicated exclusively to the master program [www.tpm-master.org](http://www.tpm-master.org)

## Slovenia

4<sup>th</sup> edition of Intermediate Training Course in Transplant Coordination.



## Bangkok, Thailand

3<sup>rd</sup> edition of TPM Intermediate Training Course.



## Zagreb, Croatia

2<sup>nd</sup> edition of TPM Intermediate Training Course.



## Mashhad, Iran

1<sup>st</sup> edition of TPM International Symposium.

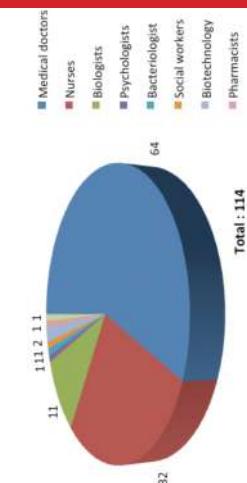


## Abu Dhabi

1<sup>st</sup> edition of TPM Intermediate Training Course.



## Participants' background 2010 - 15



# Activities in China

The involvement of DTI Foundation with the donation activity in China started in 2012. At that time DTI was awarded with a UB research grant that facilitated the first visit of a DTI expert in China.

During this stay seven Chinese hospitals were visited and several professionals involved in donation and transplantation activities were approached. Since 2012, numerous institutional visits were performed and several congresses

were attended. Additionally, 22 Chinese professionals were trained by following either the Advanced TPM course in Barcelona or one of the three courses organized in China.

Lately, the Donation and Transplantation activity in China shows positive changes. The highlight was reached in January 2015 when finally the use of organs coming from the executed prisoners for transplant purpose came to an end.



**Yunnan.** DTI Foundation participated as team consultant of the First People's Hospital of Kunming. The experts from DTI, Dr José María Dominguez and Dr Reginaldo Boni, confirmed the diagnosis of brain death donor, and actively advised during the donation process.



**Kunming.** The second edition of the Intermediate Training Course in TPM, organized by the First People's Hospital of Kunming in collaboration with DTI Foundation.



**International visit.**  
The President of the DTI Foundation Dr. Manyalich, visited six transplant units in various Chinese localities to assess the situation of organ donation and transplantation in the country. The visit was organized by the Deputy Minister of Transplants in China, Professor Huang Jifeu



**Anhui.** The 1<sup>st</sup> edition of the National Training program for Trainers of Organ donation Coordinators; organized by the Organ Donation Administrative Center in China in collaboration with DTI Foundation.



During 2015, DTI hosted three delegations of medical professionals coming from different regions in China. The visitors had the opportunity to visit few hospitals in Barcelona and Madrid as well as visiting the headquarters of the Spanish National Transplant Organization (ONT) in Madrid.



**Guangzhou.**

In addition to the oral communications during the OPO National Congress, TPM-DTI organized the first Alumni meeting with 25 Chinese students. During the ceremony the badges designed for the occasion were distributed.

