

# Organ Transplantation in Spain

—A Research in Barcelona—

Katsunori Kai

## Abstract

Spain is the state of the most number of the organ transplantation in the world and has an unique system on the organ transplantation, which is called “Spain Model”. What is the reason? What is the system which supports the organ transplantation in Spain? I have visited Barcelona to research on these backgrounds and the actual situations in Spain on 21<sup>st</sup> and 22<sup>nd</sup> March 2011. Barcelona is the capital city in Catalunya (Catalonia), and has historically played an important role on the organ transplantation in Spain. So I visited Hospital Vall d’Hebron and the Catalan Transplant Organization (Organització Catalana de Transplantaments =OCATT), and had a chance to research on the backgrounds and the actual situations by hearing from specialists in Barcelona. Especially OCATT and TPM (Transplant Procurement Management) are very famous in the field of organ transplantation. And the Spanish Law on Transplants 1979 has adopted the so called opt-out system, but practically it is being managed as “soft presumed consent” with the family consent. However these systems have not yet enough introduced in Japan. Therefore in this paper I introduce these systems for those who are interested in organ plantation system in Japan.