



CERTIFIES THAT

**Lab. of Histocompatibility & Immunology for Research & Applications  
to Diagnosis (LIRAD), Banc de Sang i Teixits - Servei Català de Salut  
BARCELONA - SPAIN (09-ES-033.967)**

UNDER THE DIRECTION OF

**Dr. Eduard PALOU**

HAVING MET THE REQUIREMENTS OF THE FEDERATION,  
ACCORDING TO THE EFI STANDARDS 5.6,  
IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **31 July 2009**

To **31 July 2010**

**ACCREDITATION CATEGORIES:**

	<b>Renal</b>	<b>Non-Renal</b>
<b>I Organ Transplantation:</b>		
Recipient Typing	Yes	Yes
Antibody Screening	--	Yes
Antibody Identification	--	--
Donor Typing	--	--
Cross-matching	--	--
<b>II Haematopoietic Stem Cell Transplantation:</b>		
Donor Registry Typing		Yes
Related Donor Typing		Yes
Unrelated Donor Typing		Yes
Cord Blood Typing		Yes
Cross-matching		Yes
<b>III Disease Association Studies</b>		Yes
<b>IV Transfusion</b>		Yes

**TECHNIQUES**

<b>I HLA-Typing:</b>	<b>CDC</b>	<b>Flow cytometry</b>	<b>DNA 2-digits</b>	<b>DNA 4-digits</b>
Class I	Yes	Yes	Yes	Yes
Class II	--	--	Yes	Yes
<b>II Antibody testing:</b>	<b>CDC</b>	<b>Flow cytometry</b>	<b>ELISA</b>	<b>Bead array</b>
Screening	Yes	--	--	Yes
Identification	--	--	--	--
Cross-matching	Yes	--	--	--

Prof. Steven G.E. Marsh

**PRESIDENT**

Prof. Gottfried F. Fischer

**CHAIR, ACCREDITATION COMMITTEE**