

CV Masclans

Associate Professor

Universitat Pompeu Fabra - UPF

octubre de 2015 – actualidad (10 meses)

Head of de Critical Care Department

Hospital del Mar- Parc de Salut MAR

febrero de 2015 – actualidad (1 año 6 meses)Barcelona

PhD in Medicine about Acute Respiratory Syndrome (ARDS)

immunomodulation. Excellent cum-laude. Universitat Autònoma de Barcelona (UAB), in 2001.

Cumulative Impact Factor 242, with 71 originals indexed in pubmed. H-index: 15.

Member of IMIM (Hospital del Mar Medical Research Institute). Critical illness research group (GREPAC -Grup de REcerca en PATología Crítica-) coordinator.

Member of the ESICM, Transplantation Society, SEMICYUC, SET, SOCAP and SOCMIC scientific societies.

Director of the national course on mechanical ventilation basics -Ventilung- (www.ventilung.es).

Coordinator of CISA (Cooperación Iberoamericana de Soporte en Alto flujo) Scientific Committee, and the Spanish Multidisciplinary Group on Hight Flow Nasal Cannula in Adults (Hispaflow).

Director of 12 Doctoral Thesis (PhD), 3 with Excellent "Cum-Laude", and 10 on-course

Member of 6 University Tribunals for PhD evaluation (Universitat Autònoma de Barcelona, Universitat de Barcelona, Universitat Politècnica de Catalunya and Universidad de Zaragoza).

Principal Investigator (PI) of a spanish grant (FIS from ISCIII) on inflammatory mediators in the ARDS (clinical study in patients and in an animal model), 2015-17.

PSMAR Critical Care Area Coordinator, from april 2016.

Intensivist

Hospital Universitari Vall d'Hebron. Critical Care Department

enero de 1995 – febrero de 2015 (20 años 2 meses)Barcelona

Intensive Care official training period. Vall d'Hebron University Hospital (1988-1993)
Vall d'Hebron University Hospital Critical Care Department intensivist (1995-2015).

Tutor of residents (1999-2012).

PhD in Medicine about Acute Respiratory Syndrome (ARDS) immunomodulation. Excellent cum-laude. Universitat Autònoma de Barcelona (UAB), in 2001.

Member of the Hospital Educational Committee (2005-2012).

Vicepresident of the Hospital Educational Committee (2009-2012).

Member of the catalan educational quality specialized medical training plan Committee, 2011-2013.

Coordinator of the Adult's ICU Respiratory Team.

Member of the Hospital Lung Transplant Committee.

Clinical and Experimental Research in Acute Lung Injury, high flow oxygen therapy and Lung Transplantation.

Member of VHIR (Vall d'Hebron Institut de Recerca), and AGAUR.

Member of the PLUTO network (spanish Postoperative Lung Transplantation network).

Coordinator and member of the national course on mechanical ventilation basics (Ventilung) scientific committee (www.ventilung.es).

Spanish Grant -Beca de Ampliación de Estudios (BAE) from FIS-

Clinic Hospital. Barcelona University

enero de 1994 – diciembre de 1994 (1 año)

Pulmonary Function Lab from Pneumology Department. Clinic Hospital. Barcelona University.

Patentes

Engineered Stem Cells and their therapeutic use

España PCT/ES2012070823

Expedida el 28 de agosto de 2013

Histocell is the company that is exploiting patent.

The patent has been extended to Europe