

## Summary of Curriculum Vitae.

• **Name: Jesús Egido**

### EDUCATION and PROFESSIONAL CURRENT SITUATION.

Bachelor of Medicine. University of Zaragoza. 1970.

MD at the Universidad Autónoma de Madrid. 1978.

Head of Division of Nephrology and Hypertension. Fundación Jiménez Díaz. December 2002 -

Professor of Medicine. Universidad Autónoma de Madrid. 1996 –

Professor of Medicine. Austral University. Valdivia . Chile 2011

Founder and Director of the Laboratory of Vascular and Renal Pathology. Fundación Jiménez Díaz.

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### PREVIOUS ACTIVITIES OF SCIENTIFIC OR PROFESSIONAL

1974-1975 Research Fellow. Necker Hospital in Paris.

1977 - Research fellow. Necker Hospital in Paris.

1976-1984 Deputy Chief. Nephrology Department. Fundación Jiménez Díaz

1983 - Associate Professor of Pathology. Universidad Autónoma de Madrid.

1984 - Professor of Medicine. Universidad Autónoma de Madrid.

1984-1996 Associate Chief, Nephrology Service. Fundación Jiménez Díaz

1996 - Professor of Medicine. Universidad Autónoma de Madrid.

1996-2002 Head of Experimental Nephrology and Vascular Pathology. Fundación Jiménez Díaz 2002 -

Chief of Nephrology and Hypertension. Fundación Jiménez Díaz

Director of clinical and research group in the area of renal and vascular diseases for more than 25 years who have been training several generations of young physicians and scientists who occupy important positions in universities, CSIC, pharmaceutical companies and various research institutes . In the recent publication of scientific production in the community of Madrid in Biomedicine, our group takes first place at the Spanish state in number and impact of publications in Renal Diseases and among the 5 top in cardiovascular diseases .

- Project leader of national projects of the Ministry of Education, Health Research Fund and CAM continuously for over 20 years.

- Researcher in European projects (ERDF, V, VI and VII FP, COST Program)

- Director of 80 doctoral theses, 14 of them with honors

- Member of the European Renal Scientists Group.

- Thesis Jury Member of State of several European universities.

Scientific Adviser - Kidney Foundation Iñigo Alvarez de Toledo. (1993-present). Board member of the same institution (2002 -)

- A founding and board member of the Spanish Foundation of lysosomal storage diseases.

- Scientific Advisor of the following Research Agencies: Institut National de la Santé et de la Recherche Médicale (INSERM), Ministry of Education and Science of Israel, the Nierstichting Nederland (National Renal Association), Ministry of Science and Technology ( Ireland), Science and Technology, FONDECYT Chile, Biomedical Sciences of NATO and the Universidad Austral de Valdivia, Chile.

- Symposium Organizer on glomerular pathology, International Congress of Nephrology. Madrid, July, 1995.

- Organizer of Doctoral Courses on "Basics of Inflammation" and "The pathogenesis of vascular damage in the last 8 years."

- Honorary Member of the Society of nephrologists in the province of Santa Fe (Argentina).

- Member of Honor of the journal "Frontiers in Bioscience."

- Board member Queen Sofia Institute of Nephrology Research.

- Reviewer for research projects CICYT and FIS in the past 10 years.

- Member of the Editorial Board of the following magazines:

\* Kidney International (in three different periods) \* Journal of American Society of Nephrology \*

American Journal of Kidney Diseases \* Nephrology, Dialysis and Transplantation (Section Chief) \*

Journal of Nephrology \* Clinical Medicine \* Nephrology \* and Clinical Research in Nephrology

American atherosclerosis \* \* Mapfre Cardiovascular Medicine: Expert Opinion on therapeutics targets.

Member of the World Journal of Hypertension Editorial Board

- Reviewer of the following journals:

Journal of Clinical Investigation \* \* \* Circulation Research \* Journal of American College

Cardiology \* Clinical Immunology immunopathology Journal of Lipid Mediators . \* \* Clinical Nephrology Lipids \* \* \* Frontiers in Bioscience Journal Diabetologia \* Clinical Laboratory Medicine, \* European Journal of Clinical Investigation \* Journal of Immunology \* Journal of Vascular Research Nephron . \* \* \* Atherosclerosis Atherosclerosis, Thrombosis and Vascular Biology \* Life Sciences \* Biochim Biophys Acta \* Cytokines \* J Pediatrics \* Frontiers in bioscience. \* Cardiovascular drugs and therapy and others.

- Invited lectures at over 280 centers and national and international universities

- Organizer of the International Congress on "Atherothrombosis" biannual from 2005 to present with over 400 attendees per year.

-Co-editor of books Atherothrombosis. 2005; vascular endothelium and statins 2 vol. 2005; Nephrology Clinic. 1 st, 2 nd and 3 rd Ed 2008

-Member of the HKUPP (Human Kidney Urinary Proteomics)

-Founding member of the EuroKUP Cost Actions (European Project on the search for biomarkers in renal disease).

- Member of the Selection Committee Abstracts of the European Renal Association and European Society of Cardiology, International Society of Nephrology, American Society of Cardiology and Spanish Society of Nephrology and Atherosclerosis (From 2000 to present).

- 4 research grants from the European Union (Framework Programme V, VI and VII). One of them on the expression of genes in the kidneys of patients with diabetes and vascular disease. The other is centered in the search by proteomics of early urinary markers of diabetic nephropathy. The latter obtained from the FP VII is entitled "Fighting Against aneurisms. 2 scholarships COST Program

- Founding member of the Immunology Working Group (ERA-EDTA).

- Member of ESC "basic science" Working Group in cardiovascular diseases.

- Member of the Scientific Advisory Boards of the International Academy of Cardiology and of the 16th World Congress on Heart Disease 2011

- Project Coordinator of the CAM: New Technology Application of Proteomics in the Search for diagnostic and therapeutic markers for cardiovascular disease. 2007-2010. In this project, five different groups (basic and clinical in our community) are using new technologies in the search for markers of clinical interest.

-Member of the Nominating Committee of the International Society of Nephrology 2009-2011

-Principal Investigator and International Coordinator of the following clinical studies: PALIFE (Paricalcitol on Albuminuria, Inflammation and Fibrosis in Chronic Kidney Disease), which will begin in the coming months and the study STARMEN (Efficacy of Sequential Treatment with rituximab versus tacrolimus, steroids plus cyclophosphamide in patients with primary membranous nephropathy)

- More than 20 research awards from national and international institutions . These include the European Clinical Research BIAL Award 2001 , the Lilly Foundation Award in Biomedical Research 2011 and Rey Jaime I Award 2012.

**-More than 450 papers in international journals ( see PubMed, Egidio J)**