

CV of Dr. Joan J Vendrell Ortega

After completing her specialization in endocrinology and nutrition at the Hospital Clinic of Barcelona, she was able to enjoy a residency grant at the same institution, laying the foundations for her future line of research in endocrinology.

Beginning his professional career in 1990 as a senior endocrinologist at the Joan XXIII University Hospital in Tarragona (HJ23), he also assumed the role of associate professor at the Universitat Rovira i Virgili (URV). After obtaining his doctorate in 1994, he became an interim full professor at the URV Faculty of Medicine.

From 1994 to 2000, he actively participated in research projects leading national initiatives in diabetes research. During this period, he significantly increased his research background. In 2000, he became a full associate professor and assumed the leadership of the Endocrinology and Nutrition Service at HJ23. Subsequently, from 2000 to 2014, he was coordinator of research at HJ23, obtaining competitive funding to boost their research efforts. Since 2018, he has held the position of Professor of Medicine at the same university.

Currently, he leads a research group on diabetes at the national level, within the framework of the CIBER centers of excellence of the Carlos III Health Institute. His teaching contributions extend into several areas, including the degree in medicine, nutrition and master's programs in nutrition at the URV. In addition, she actively participates in postgraduate teaching activities within the MIR specialty of endocrinology and nutrition.

His current research agenda includes a broad interest in pathologies related to insulin resistance, from severe obesity to type 2 diabetes, among others. Since January 2017, he has held the position of director of the IISPV, further consolidating his commitment to the advancement of research in all its areas.

Research:

- He currently co-leads a research team composed of several R2 and R3 researchers along with five PhD candidates, covering a wide range of morbidities associated with insulin resistance, including obesity and type 2 diabetes. The team is further enriched with several clinical researchers specialized in endocrinology and gastroenterology.
- His group participates in numerous national and international collaborations, mainly focused on the dynamics of adipose tissue from various points of view. Consequently, during the last five years it has embarked on competitive research projects that have culminated in high-impact scientific publications.
- In the field of knowledge transfer and innovation, actively participates in several national and international initiatives aimed at developing new therapeutic strategies to combat prevalent inflammatory conditions, which include obesity, type 2 diabetes, liver disease non-alcoholic fatty liver disease (NAFLD) and inflammatory bowel disease. In 2022, he established a spin-off company that has been licensed to patents from his academic team.

Positions and Honors:

Positions and Employment

Years	Position, Place
1991 – 1997	Associated professor URV
1997 – 2018	Full Professor URV
2018 – present	Professor of Medicine
1985 – 1988	MIR of Endocrinology. Hospital Clinic. Barcelona
1988 – 1989	Fellow post-residence. Hospital Clinic. Barcelona
1990 – 2000	Staff of Endocrinology. Internal Medicine Service. Joan XXIII Hospital. Tarragona
2001 – present	Head of Section at the Endocrinology Service. University Hospital Joan XXIII. Tarragona

Other Experience and Professional Memberships

2024 – present	Chair of the Programa VERIFICACIÓN Área de Evaluación y Acreditación Universitaria Agencia para la Calidad Científica y Universitaria de Andalucía (ACCUA) Consejería de Universidad, Investigación e Innovación
2023 – present	Member of the Technical Evaluation Committee of the area of Medical and Health Sciences from “ACCUA”
2000 – present	Peer-review activities for scientific international journals
2010 – 2017	Staff from the Agencia Nacional de Evaluación y Prospectiva (ANEP)
2010 – present	Peer-reviewer from national (Junta de Andalucía; - Agència de Qualitat Universitària de les Illes Balears; Agencia de Gestio d'Universitats I Recerca; ANEP) and international agencies (Agence Nationale de la Recherche, France ; Diabetes Fonds ; Denmark; Bergen Research Foundation & University of Bergen)
2012 – 2016	President of Ethical Committee of Clinical Investigation at Hospital Joan XXIII
2005 – 2013	Scientific Coordinator of University Hospital Joan XXIII from Tarragona

C. Research quality data: (last five years; source Scopus)

Original articles: 64
Field-Weighted Views Impact: 1,28
Field-Weighted Views Impact: 2,28
<i>h</i> -index: 58; <i>h5</i> -index: 16
Citation Count: 1620
Citations per Publication: 24
Outputs in Top Views Percentiles: 16,4%

D. Recognized groups and Excellence net participation:

CIBER de Diabetes y Enfermedades Metabólicas (Diabetes and Metabolic Related Diseases Nationwide Net Centre)

Financial entity: Instituto de Salud Carlos III (National Research Health Institute)

Number of the project / contract: CB07/08/0012 Funding: global Length, from: 2008 To: present

Principal investigator: Joan Vendrell Ortega

Grup de Recerca en Diabetes i Co-morbiditats Associades. DiReCor. (Catalan government)

Entity: AGAUR / Rovira I Virgili University

Length, from: 2017 ... To: present

Principal investigator: Joan Vendrell Ortega

Grup de Recerca Diamet.

Entity: IISPV. <https://www.diamet.org/>

Length, from 2015 To: present

Principal investigator: Joan Vendrell Ortega