PROF. JUAN SABATER-TOBELLA

Summary of the Curriculum vitae

Master in Pharmacy-Biochemistry from the University of Barcelona (1959), with the qualification of "Excellent cum laude" and winner of the "Extraordinary Prize" of that year. **Ph. D** from the University of Barcelona (1964), with the qualification of "Excellent cum laude". His Ph. D thesis was awarded the **"City of Barcelona Prize for Doctoral Theses".** Has the official title of **"Specialist in Clinical Biochemistry"**. In 2007 has been certified as **European Specialist in Clinical Chemistry and Laboratory Medicine**, within the European Union EC4 Register Commission. Since 2016 he e is a Full Member of the **Pharmacogenomics Research Network.**

He has done **postgraduate work** in the Laboratories of the Hôpital Cantonal of **Genève** (1961), Institut Pasteur **(Paris**) (1963), **Boston** Children's Hospital and **Montreal** Children's Hospital (1969) and Hôpital Debrousse de **Lyon**-CNRS (1973).

From 1963 to 1969, was **Director of the Pediatrics Laboratory at the Hospital of the Barcelona University Medical School.**

From 1970 to 1990 was **Professor of Biochemistry at the Faculty of Medicine** of the Autonomous University of Barcelona. From 1970 to 1985 was **Director** of the **"Institute of Clinical Biochemistry"** of the Province of Barcelona, a university **center dedicated to research into the inborn errors of metabolism** that cause mental handicap. He has Published **155 papers** and presented **183 communications** in national and international meetings and co-authored **ten books**. He has participated in **154 courses as guest lecturer**. He has **directed twelve Ph.D. theses**.

In 1975 was awarded the **"City of Barcelona Prize of Research**" for his work "Screening of Inborn Errors of Metabolism in 100,000 newborns of Catalonia". In 1983, was awarded with the **National Price of the Pharmaceutical Council of Spain, as "The Pharmacist of the year"**. He is a Full Member of the **Royal Academy of Pharmacy** of Catalonia (limited to 55 members), and was President for ten years. In 2010 has been elected **President of Honour**". Full Member of the **Royal Academy of Medicine** of Catalonia (limited to 55 members). He is also Corresponding Member of the **Spanish National Academy of Medicine**, and Corresponding Foreign Member of the **National Academy of Pharmacy of Mexico** and of the **New York Academy of Sciences**. He is a member of many scientific associations. He has been awarded the **"Health Cross"** (1976), and **the "Encomienda of Alfonso X el Sabio"** (1982), (the highest distinction given by the King for academic-scientific work).In 2009 was awarded with the **Creu de Sant Jordi,** the highest distinction for a citizen of the Government of Catalonia.

From 1985 to October 2008 had been mainly dedicated to his **private clinical laboratory** organization with more than 30 centers and 210 employees.

He has been involved since 12 years ago, in the introduction in Spain of the **"Anti-aging Medicine"** concept, in what the biochemistry and special laboratory profiles and interpretation is the keystone. Since 2001, is **professor of the "Master in Anti-aging Medicine"** at the Autonomous University of Barcelona and also of the one of the Autonomous University of Mexico. He is **European Delegate** of the European Organization of Scientific Anti-aging Medicine (since 2005) and **International Delegate** of the World Society of Anti-aging Medicine (since 2005). In 2008, has been awarded **as "Member of Honor"** of the Spanish Society on Cosmetic Medicine and Surgery.

He has edited and co-authored a book of 400 pages (published by Elsevier)) on "**Personalized Medicine Post genomic:** Practical concepts for clinicians" (in Spanish).

Since 2008 is President of **EUGENOMIC®**, company focused to translational Medicine from the genome knowledge to medical care. **The main work is introducing Pharmacogenetics in clinical practice**. Eugenomic® has been the set up of interpretative software that combines the interactions among the genes of the patient and also drug-drug interactions and drug-herbs interactions of the whole medication.

The goal is the right drugs, for the right patient at the right dose, for a personalized prescription.