



Jean-Marc Aiache

Professor Emeritus, University of Auvergne

Jean-Marc Aiache, Ph.D., is actually Emeritus Professor of Biopharmaceutics and Industrial Pharmaceutical Technology, at the Faculty of Pharmacy, Auvergne University, Clermont-Ferrand, France, and past-Director of this department, which was also a collaborative Centre of WHO for the Biopharmaceutical Quality Control of Drug Dosage Forms. He Received his Pharmacy Diploma from the University of Algiers, in Algeria in 1961 and his PhD from the University of Auvergne in Clermont-Ferrand, France in 1968. Appointed as assistant-professor in 1962 in Clermont-Ferrand, he was definitively appointed as full professor in the same University in 1972 and he retired in 2004 after 43 years of full academic carrier. He received in 2007 the distinction of "Doctor Honoris Causa" of the University of Buenos Aires, Argentina. Research interests have included Biopharmaceutics, Pharmacokinetics, with close relationships to the dosage forms, their active ingredients and their excipients composition. In particular Pr Aiache has studied prolonged release dosage form for different route of administration (oral, buccal, ocular, vaginal, rectal, pulmonary) and in the same time, with his collaborators, the in vitro models allowing the prediction of the in vivo behaviour of these dosage forms by establishing close IVIVC as well as PKPD relationship correlated to IVIVC. He has developed by using such models a lot of drug products which are now marketed (some from his own patents). He has created also a "Working Group" about Pharmaceutical design of drug dosage forms destined to elderly people and children and this group has made a lot of papers published in Design journals. He is the author of about 200 scientific papers and also expert member of the European Pharmacopoeia (Group12, Inhalanda).