

Dr. René Bruno

René Bruno provides scientific leadership in the development and application of Modeling and Simulation (M&S) in drug development, with a special focus in oncology and immuno-oncology supporting various early and late stage projects. René has more than 35 years of experience in academia, industry, and consulting business, including University of Marseilles (1982-85, Assistant Professor), Syntex (1985-87), Rhone-Poulenc Rorer (1987-2000), Genentech (2000-2003, Sr. Scientist, Head of Pharmacometrics), Pharsight/Certara Consulting Services (2003-2016, Managing Director) and Institut Roche (2016-current, Staff Scientist, M&S Lead Atezolizumab).



René specific research interest has been in oncology tumor growth inhibition modeling, including linking tumor dynamics to outcomes data such as Overall Survival, and application of these models to trial design and development decisions. He has published 75 peer-reviewed research articles, 18 invited book chapters, reviews, and commentaries, and delivered 60+ invited lectures at global scientific conferences and universities. René is one of the founding members of the Population Approach Group in Europe (PAGE) and hosted the 1st meeting in 1993 in Paris. Rene has been a member of International Society of Pharmacometrics (ISoP) Board of Directors (2012-2017) and served as ISoP president of the (2016-2017).