Professor Xavier Mariette has served as the Head of the Rheumatology Department of Bicêtre Hospital, Paris-Sud University since 1999, a role he took following 10 years of practice of clinical immunology.

Professor Mariette, as the president of the “Club Rhumatismes et Inflammation” (CRI) from 2001 to 2007, initiated numbers of clinical research on biotherapies in autoimmune diseases. He is the head of the French RATIO (Research Axed on Tolerance of Biotherapy) observatory, collecting specific rare serious adverse events in patients treated with anti-TNF. He initiated the French AIR (Autoimmunity and Rituximab) and ORA (Orencia and Rheumatoid Arthritis) registries of patients with autoimmune diseases treated with rituximab and abatacept.

Professor Mariette is involved in basic research, leading a group working on pathogeny of Sjögren’s syndrome, relationships between innate immunity and the BAFF (B-cell activating factor) cytokine, B cells in autoimmunity and the relationships between autoimmunity and lymphoma.