Pr Pierre Ray



Professor in Reproductive Biology and Genetics at University Grenoble Alpes (UGA) and Grenoble Hospital (CHUGA).

Professor in Reproductive Biology and Genetics at Grenoble Hospital and University Grenoble Alpes

- Head of Grenoble Preimplantation Genetic Diagnosis Center
- Head of the genetic diagnosis laboratory for infertility at Grenoble Alpes Hospital
- Head of the research team GETI: Genetics Epigenetics and Therapies of Infertility at Grenoble Institute for advanced biosciences. A large research team (> 20 staff) focusing on the genetic basis of infertility and innovations in assisted reproductive technologies.

Pr Pierre Ray was one of the pioneers in preimplantation genetic diagnosis (PGD): in the 90's he developed many of the early single cell genetic tests for PGD and participated in the realization of the firsts PGD in London with Dr Handyside and Pr Winston before taking an active part in the development of PGD in France from 2000 onwards.

He then developed a research program on infertility and became one of the leaders in the field of genetics of male infertility. He identified or validated over 50 genes associated with severe sperm defects and published over 150 manuscripts that have been cited in excess of 10 000 times.