MIGUEL URIOSTE

Unidad Clínica de Cáncer Familiar Centro Nacional de Investigaciones Oncológicas (CNIO)

SCIENTIFIC BIOGRAPHY

Miguel Urioste graduated in Medicine from the University of Seville, and obtained his Ph.D. degree by the Complutense University of Madrid in 1993.

More than ten years of his career were spent in the Spanish Registry of Congenital Malformations (currently CIAC, Carlos III Health Institute). He worked on the cytogenetic and genetic basis of developmental defects. In 1998 he joined the Genetics Department at the Autonomous University of Madrid, supervised by J. Fernández-Piqueras to study on the molecular characterization of mice thymic lymphomas. During 1999-2000 he moved to the Genetics Service of the Jiménez Díaz Foundation (Madrid) to work on the cytogenetic study of haematological neoplasias and to work on the familial and hereditary cancer syndrome field. In May 2000 he went to the CNIO as Researcher in the Genetics Department and, since September 2005, as Head of the Familial Cancer Unit.

He has been author of more than 200 international publications, professor of Human Genetics at the Universidad Francisco de Victoria in Madrid, member of Advisory Committee of the Hereditary Cancer Section of the Sociedad Española de Oncología Médica (SEOM), coordinator of the Hereditary Cancer Comission of the Asociación Española de Genética Humana (AEGH) and actively works on organizational and educational aspects of familial cancer in our country.

He is currently working on the clinical and genetic characterization of colorectal cancer syndromes such as Lynch or Familial Adenomatous Polyposis, and in other more rare cancer predisposition syndromes.