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Laima Ambrozaitytė is a senior medical geneticist and head of the Laboratory for Molecular Genetics and Cytogenetics at the Centre for Medical Genetics of Vilnius University Hospital Santaros Klinikos. Laboratory is accredited for the ISO 15189, molecular genetic testing for hereditary and congenital malformations from preimplantation to adult genomics using a wide selection of different technologies from copy number variation to genome wide analysis in single nucleotide resolution.

She is a National Expert and country representative for the European Initiative „Towards access to at least 1 million sequenced genomes in the EU" and the Next Generation Lithuania project Leader of the 'Lithuanian Genome'. She is a National Expert and taskforce co-lead of the European Rare Diseases Research Alliance (ERDERA).