

O2.2_Profile Clinical Geneticist

Profile title	CLINICAL GENETICIST
Role	Clinical genetic and Oncogenetic pre- and post-diagnostic consultations, oncogenetic monitoring of patients
Minimal requirements	<ul style="list-style-type: none"> - specialist in Clinical genetics - with at least 3-years of experience in Oncogenetics, hereditary cancer risk assessment and patient management
Professional competences:	<ol style="list-style-type: none"> 1. Up-to-date knowledge in clinical oncogenetics, including the understanding of the basic molecular mechanisms, diagnostic options, international guidelines in clinical care and relevant databases 2. Pre-test counselling (taking medical history, family pedigree, evaluating the relevant clinical results from genetic aspect, calculating the risk for patients and family members for inherited cancers and explaining the potentials of genetic testing, obtaining informed consent from the patients) 3. Understanding and interpreting the molecular genetic test results in a clinical context 4. Concerning to the previous point basic knowledge of molecular genetic diagnostic approaches and basic bioinformatics at the age of New Generation Sequencing is inevitable. 5. Post-test counselling (reporting the test results to patients and family members, discussion of therapeutic, prognostic, preventive or family screening options) 6. Managing the Personalised Oncogenetic Monitoring Program Training 7. Evaluating the need for psychosocial support for patients and family members.
Transversal competences:	<ol style="list-style-type: none"> 1. Advanced skills in patient communication and multidisciplinary team work. 2. Communicating with clinical laboratory specialist concerning to the genetic test and results 3. Communicating within the Multidisciplinary Consulting Group in order to decide personalised oncogenetic monitoring strategies 4. Communicating with specialists in charge of covering the stages of the personalised oncogenetic monitoring program for patients/families with inherited cancer risk 5. Carrying out interdisciplinary collaboration with a view to upgrading work methodologies and launching new research plans 6. Good knowledge of a foreign language (listening/ reading/ speaking/ writing) (English/ French).