Biological resource center / Bergonié Institut

Name	CRB-IB; Cancer Biological Resource	Bergonié			
CRB coordinator(s)	Sylvie HUET, PhD Coordinator of the cancer biological resource center Biopathology Department –Bergonié Institute S.Huet@bordeaux.unicancer.fr/ +33(0)5 47 30 61 87				
Activities and services	16% ARN extractions ADN extractions ARN extractions	Stored samples: 1295 cases representing 1230 tumors and tissus from the institut and 65 samples from external institutions from the "nouvelle-aquitaine" region 24 cessions representing 930 samples. (Year 2018)			
Type of services and capacity	1- Sample collection and Storage 100m² storage facility with controlled temperature - Secured and regulated facility access Access to -140°C, -80°C and 4°C. 2- Biological material request regarding existing collections Shared equipment and facility with the molecular pathology and anatomocytopathology units Access to processed sample organized in collections such as frozen or FFPE tissus, slides, extracted DNA or RNA samples. 3-Implementation of Quality management system; this approach was supported by the ministry of research (grant IBISA2010), followed by the attribution in 2013 of the NF S96- 900 "Quality of biological resource centers – CRB management system and quality of the biological resources". This certification was renewed for 3 years in 2019.				
Procedure	 Feasibility evaluation by the CRB-IB coordinator Validation of the proposed evaluation by the collection supervisor / principal investigator Project evaluation by the clinical research college Establishment of the regulatory procedure (contract) with the institute legal department Sample collection and project completion Sample restitution to the principal investigator (as well as all associated collected datas) 				
Collections	Thematic sample collections representing 52 000 samples: Breast Digestive tract Gynecologic tumors Soft tissues (partnership with the CRB national council in Sarcoma) Endocrines glands Hematopoietic system Lung and Heart Peripheral blood				
Patient partnership	 Information and consent forms for patient regarding sample collections aiming at the scientific research purposes are available (template) Protection privacy and data confidentiality: donor informations are anonymized upon receipt and all computer processing is declared at CNIL (n°1187586). Patients have the right to access and withdraw their consent form Depending on the research project, personal protection committee option might be required. 				
People in the platform with their degree	Technician: MICHEL Elodie/ Manager: PEUTAT Karine / Quality manager: KESTEMONT Anulka.				
Contact informations	• Request submission for biological resources center by email: crb@bordeaux.unicancer.fr, s.huet@bordeaux.unicancer.fr, or by filling out the CRB-FQ-0041 (website: https://www.bergonie.fr/diagnostic-et-traitements/laboratoire/)				