
VALENTINA DE MURTAS
Clinical Data Manager



Biologist with decades of experience in university research during which I gained skills in data collection and management.

Improvement of skills in the use of statistical analysis software (SAS, R) and data management software (Access, REDCap).

CERTIFICATIONS

ICH Good Clinical Practice E6 (R2).

EXPERIENCE

From November 2023

Clinical and Interventional Cardiology, Azienda Ospedaliero-Universitaria, Sassari, Italy

Data Manager

Project Title: ***Cardiac Biomarkers in Brugada Syndrome: prediction and stratification of the risk of sudden death.***

March 2022 – November 2023

Humanitas Research Hospital, Rozzano, Italy.

Laboratory of Molecular Gastroenterology

Data Manager

Project Title: ***Exploiting circulating levels of epithelial-to-mesenchymal transition transcription factors (EMT-TFs) RNAs for the diagnosis of colorectal and pancreatic cancer***

The Research Group, after prior pre-clinical feasibility studies, identified circulating markers (EMT-TFs) able to diagnose colorectal and pancreatic cancer. A major validation study is now in progress to test the diagnostic value of the identified biomarkers.

Project funded by Italian Ministry of Health.

June 2021 - October 2021

European Institute of Oncology, Milan, Italy.

Stage at Clinical Trial Office.

2020 – 2021

Department of Clinical and Experimental Medicine, University of Sassari, Italy.



Data Manager

Project Title: ***Validation of non-invasive diagnostic systems in the staging of liver fibrosis in the course of chronic liver diseases.***

The research has been aimed to the collection and analysis of clinical and instrumental data.

2012 – 2018

**Department of Clinical and Experimental Medicine,
University of Sassari, Italy.**

Data Manager/Study Coordinator

Project Title: ***Multidisciplinary study aimed at the identification and characterization of markers innovative able to define the role of hepatotropic viruses in the development of hepatocellular carcinoma: a model of encounter between basic research and application.***

The Department of Clinical and Experimental Medicine participated in the National Study whose Hepatocellular Innovation Research Markers (HIRMA), funded by MIUR – Italian Ministry of Education, University and Research.

The Research Unit participated in the national study with the enrolment of mono and/or co-infected patients with HBV, HCV, and HIV, and complying with a standard management procedure of personal, biological, virological and clinical data. All the collected data, converted in electronic format, were managed and stored in a central database. The management of biologic samples (blood, plasma, serum, biopsies) took place in accordance with times and procedures suitable for realizing the Bio-genomic, Proteomic and System Biology tests included in the protocol and for the samples preservation until they were sent to the central laboratories where the tests were done. In addition, patients with available stored biological material for a retrospective study were enrolled.





EDUCATION

2020 - 2021

First Level Master Degree in Data Management for Clinical Research, University of Milan - Bicocca (Italy).

2004 – 2008

Ph.D. in Molecular and Experimental Pathology, University of Turin (Italy).

Thesis: “*Metabolism of methionine and DNA global methylation in hepatocellular carcinoma: relations with genomic instability and prognosis*”.

1997 - 2004

Master's Degree in Biological Sciences, University of Sassari (Italy).

Thesis: “*Chemoprevention liver tumor by N-(4-Idrossifenil)-retinamide*”.

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use the information provided in this CV and application for recruiting purposes.