



Charter of the Martinique Biological Resource Centre CeRBIM



CeRBIM is certified by Euro Quality System

Standard NF S 96-900

📅 12 April 2017: initial cycle

📅 19 March 2020: renewal

ISO 9001 and ISO 20387 standards

📅 **29 March 2023: initial cycle**



CeRBIM

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Company name: Martinique University Hospital

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CHARTER MANAGEMENT RULES

Revision: The entire document is reviewed and, if necessary, updated annually by the Quality Officer following significant changes to the organisation, the introduction of new activities, or recommendations made following an audit.

The document is managed by the Quality Officer.

It is published on the website by the CHUM's communications department.

PAGINATION SUBJECT TO CHANGE FOLLOWING INTEGRATION INTO THE EDM SYSTEM.



Pagination subject to change following integration into the EDM system 1 & 2

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1. PREAMBLE

This charter presents the Martinique Biological Resource Centre (CeRBiM) of the Martinique University Hospital and governs the relationship between CeRBiM and the people who use its services.

CeRBiM complies with ethical principles concerning the collection of human body elements, as well as the legal and regulatory provisions governing the collection, processing and storage of said elements and associated information.

- It is a guarantee of transparency and a commitment to continuous quality improvement by setting out the organisational procedures of the CeRBiM and the management of its collections.
- It is a communication tool.

The Martinique Biological Resource Centre (CeRBiM) was created in 2007 by the Virology-Immunology Laboratory to meet the needs generated by the clinical research activity of the Pierre Zobda Quitman Hospital (PZQ): the management of biological samples collected as part of these studies had to be entrusted to a specialised structure that could guarantee traceability, compliance with the operating procedures defined for each study and safe storage conditions.

Located within the Virology-Immunology Laboratory, then in the Research Centre (level -1 of the EFS), CeRBiM has, since its creation, been responsible for the preparation, storage and provision of biological fluids collected as part of clinical studies conducted by the medical and scientific community at PZQ Hospital.

The PZQ Tumour Bank, part of the Pathological Anatomy Department, joined the Biobank in January 2018, giving rise to the Martinique Biological Resource Centre Platform.

Within the Platform, the two units remain separate, each retaining its own specific activity in line with the nature of the samples managed, but there is continuous interaction between the dedicated staff and a common approach to the quality management system.

Since September 2021, CeRBiM has been a unit attached to the Laboratory Division of the Martinique University Hospital.

It is responsible for its governance. Thus, interactions with the General Management of the Martinique University Hospital are carried out through the Laboratory Division Management.

The quality initiative, launched in 2014, led to the award of NF S96-900 certification in January 2017, which was renewed in January 2020.

With the following exclusions Chapter 7.3.3: Dedicated spaces

Chapter 10.3: duplication of biological resources (insufficient storage capacity and lack of demand in current projects)



CeRBiM has been certified to ISO 9001 and ISO 20387 standards since 29 March 2023.

Exclusion of Chapter 8.3 of the NF EN ISO 9001 standard from the scope of certification



→ CeRBiM is registered under BRIF number: **BB-0033-00099**. This number serves as a reference for citations.

→ Awarded the Performance 3-CR: Essential  (score 46%) for the year 2024

→  Achievement of the 3-CR Performance label: Mature  (score 57%) for the year 2025

→  IBISA certification obtained: 1 December 2025





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CeRBIM Charter

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2. CONFIDENTIALITY - IMPARTIALITY



- The internal regulations of the Martinique University Hospital establish the rules of professional secrecy to which all staff of the establishment, and therefore of CeRBIM, are subject. They also specify the obligations of professional discretion and confidentiality of medical information to which each employee commits when signing their employment contract.
- CeRBIM is structured in such a way as to guarantee the impartiality of decisions taken, whether for the validation of projects submitted through its scientific council or for any strategic decision through its Management Review.
☞ It works independently and acts solely in the interests of patients and research.
- The DECLARATION OF INTERESTS (LABORATORY) form (available on Sésame in the survey tool) must be read and signed by all CeRBIM staff.



3. REFERENCES, ABBREVIATIONS AND DEFINITIONS

3.1 References

Standard NF EN ISO 20387 "Biotechnology – Biobanking – General requirements for biobanking" (September 2020)

NF EN ISO 9001 standard "Quality management systems – Requirements"

3.2 Definitions

Annotations: information associated with biological material.

EDM: Document management software

Catalogue: document management tool used to list available biological resources.

Biological Resource Centre (BRC): organisation that carries out at least the activities of receiving, preparing, preserving and making available biological resources, in particular for research, education and industrial exploitation purposes. Biological resources of human origin may be derived from diagnostic activities.

Collection: Set of biological samples or biological materials gathered on the basis of common characteristics, taken from individuals for scientific research purposes.

Critical elements: all elements (purchases, equipment, methods, stages, etc.) that have an impact on the quality of biological resources, stakeholder satisfaction and staff safety are considered "critical".

Reservation period: Period beginning when the number of samples predetermined in the study or necessary for its commencement has been collected, during which the Initiator has the right to oppose any access by a third party.

Depositor: Organisation to which the natural person carrying out the sampling belongs, or under whose responsibility the sampling is carried out, in order to build or participate in the building of a collection that will be deposited at CeRBIM.

Quality manual: CeRBIM reference document for the implementation of requirements. It describes in detail the scope and perimeter of the quality management system adopted by CeRBIM.

The scope represents the locations where the CRB activities covered by the QMS are carried out.

Biological materials: in the context of the CRB, biological materials are defined as: human biological fluids (blood, plasma, serum, urine, cerebrospinal fluid, etc.), tissue biopsies of human origin and any other product derived from the human body.

Project leader (or initiator): Natural person who initiated the scientific project requiring the creation of a collection; in other words, *the initiator of the collection*.

Biological resources (BR): Generic term referring to biological samples and associated data.

Collection manager: This is the clinical representative for the collection, who may be the initiator or project leader.

CeRBIM Quality Management System: The QMS represents all the provisions established, documented, implemented and maintained to control the identified processes and thus guarantee the supply of compliant BR. This system must enable the implementation of CeRBIM's quality policy.

User (or applicant): A natural person whose research project requires the use of biological resources stored at CeRBIM. The user may be the project leader themselves or a different person.

Interested parties: These include anyone involved in the operation of the CRB.



4. EXCLUSIONS



ISO 9001 standards:

Chapter 8.3 Design and development of products and services

5. REGULATIONS



CeRBIM has made an **initial declaration** to the Ministry of Higher Education and Research concerning the conservation and preparation of human body parts for scientific purposes.

CeRBIM has **authorisation** from the Ministry of Higher Education and Research to preserve and prepare human body parts for transfer for scientific use by the Tumour Bank and Biobank.

These regulatory elements are regularly updated and monitored by a DRCI agent assigned to this task.



6. MISSION OF THE CERBIM

The main mission of CeRBIM is to provide assistance to researchers wishing to build or use bio-collections as part of research projects. Its activities consist of helping to set up the logistics involved in collecting samples in order to build, transform, preserve and make available the biological resources it hosts, while ensuring the consent and/or information of the subject, compliance with regulations, the protection of individuals, and the quality and traceability of biological samples.

In order to fulfil its missions and comply with best practices relating to its activities, CeRBIM applies a rigorous quality approach, complying with the following standards:

- **ISO 9001: Quality management system – Requirements**
- **ISO 20387: Biotechnology – Biobanking – Requirements for biobanking**

The Tumour Bank ensures the preservation of tumour and/or healthy tissue collected during treatment for re-qualification for research purposes or collected specifically for research purposes.

The Biobank ensures the preservation of biological fluids collected as part of research projects.

7. FUNDING

CeRBIM receives financial support from its supervisory bodies in several forms: staff salaries, operating budget and equipment purchases.

In the case of internally promoted projects, consumables and reagents are supplied to CeRBIM.

CeRBIM also receives funding from:

- Organisations for which it performs the desired services on biological resources.
- Industrial promoters, researchers, etc.
- Specific calls for projects (e.g. national cohort, etc.) to which it responds.

Since 2020, CeRBIM has included the study of operating costs, management and provision of biological resources, as well as services provided for research purposes, in its practices.

New projects accepted must therefore take this pricing into account. The financial conditions are specified in the contract signed between the CRB and the interested party.



8. QUALITY POLICY (STRATEGY)

Quality Policy



CeRBIM's Quality Policy is:

- Drafted by the Quality Manager and Quality Advisor
- Approved by CHUM management (Executive Management and Research)
- Reviewed at least once a year.

CeRBIM's quality policy aims to meet the following objectives:

- Sustain and improve the Quality Management System
- Improve the quality and efficiency of biological resource management
- Meet the needs and expectations of stakeholders while complying with legal and regulatory requirements
- Improve the organisation and working tools



9. DOCUMENTATION SYSTEM



The Quality Management System implemented at CeRBIM enables control of all processes presented in the process map in order to guarantee the quality of human biological resources and collections built up and used for research purposes.

9.1 Documentation management

In order to carry out its activities and quality policy, CeRBIM relies on documentation that enables it to ensure the availability of the information necessary to carry out its activities.

Where necessary, the procedures describe all or part of the processes presented in this Quality Manual. The protocols and operating procedures describe the methods used to carry out the activities. Finally, evidence of the activities carried out or the results obtained is provided by quality records.

The CeRBIM documentation system has integrated the electronic document management system of the Laboratory Division.

CeRBIM applies the document management procedures defined by the Laboratory Division's quality unit.

☞ Upon request, CeRBIM can provide its ISO 9001 and ISO 20387 certificates.

9.2 Compliance with legal and regulatory requirements

In order to ensure compliance with the legal and regulatory texts governing its activities, CeRBIM monitors regulations based on:

- the document platform and the Cahiers du club 3CR: the club 3CR is a network of French-speaking CRBs of which CeRBIM is a member. As such, CeRBIM receives each publication of the Cahiers 3CR (scientific and regulatory news from biobanks) and has access to the list of applicable regulatory requirements ("Regulatory Monitoring Table" maintained by 3CR).
- exchanges between peers within the national network of university hospital biobanks – CRI (Research and Innovation Commission) working group.
- the transmission of information by the General Management of the Martinique University Hospital, the Research and Innovation Department, the Quality-Risk Management and User Relations Department, and the Laboratory Division.


This regulatory monitoring enables CeRBIM to remain attentive to changes in laws and regulations that may have an impact on its activities.



10. HOW CERBIM WORKS

10.1 CeRBiM is managed by the Laboratory Division, and all interactions with the Martinique University Hospital's departments are carried out through it.

The Laboratory Division supervises:

- strategy, with the support of the General Management
- operational monitoring through the Medical and Scientific Manager () and the Health Executive (Cadre de Santé).

10.2 CeRBiM stakeholders:


The Director of Research

His mission is to ensure:

- the administrative and financial aspects of research projects
- regulatory aspects

The Regulatory Advisor (DRCI agent)

His mission is to ensure:

- compliance with the rules governing the declaration, authorisation of transfer and export of biological collections to the Ministry of Education and Research.
- regulatory monitoring.
- regulatory monitor 

The Medical and Scientific Manager

He oversees the organisation of CeRBiM and is the main point of contact for the Laboratory Division and Management.

His mission:

- Designing and implementing the research strategy
- Coordinate CeRBiM's activities by liaising with staff
- Prepare and disseminate the service project and annual activity report
- Overseeing the skills management of the operational team
- Handle internal and external communications
- Implement the quality policy
- Validate quality documents
- Comply with applicable legal texts
- Chair/organise management reviews and Scientific Council meetings

The healthcare manager

Responsibilities:

- Manage staff in accordance with the university hospital's institutional procedures.
- Manage internal relations (medical staff, administrative staff in the department, support services, etc.)
- Manage external relations (orders, suppliers, service providers, etc.)
- Participate in the implementation of the Quality Management System and Strategy



The quality advisor

Their mission:

- Ensure that the Quality Management System and the CRB's objectives are implemented, maintained and improved
- Report to management on the functioning, effectiveness and suitability of the quality management system by monitoring improvement actions and preparing the management review in conjunction with the medical and scientific management and the operational team.

The CeRBiM operational team



CeRBiM staff are qualified and competent. Technical staff are only assigned to a research project after receiving specialised training (internal or external), achieving the level of training appropriate for the work and being deemed competent through an assessment (accreditation).

Each person's responsibilities are defined in job descriptions and all staff are bound by professional secrecy.

All new staff are welcomed by the scientific and medical director, the health executive and the operational team.

The training programme for all new arrivals is defined according to the tasks they will be performing. The entire team is involved in training new arrivals.

Responsibilities of the operational team:

- To carry out all administrative, documentary and technical activities necessary for the processing biological resources intended for storage or use:

→ Collection, Receipt, Preparation, Storage and Provision

- Participating in the improvement of the Quality Management System in place
- Participate in the CeRBiM strategy

10. 3 Communication:



→ Internal: through the distribution of documents and meetings organised within CeRBiM and the Laboratory Division

→ External:

Communication with CeRBiM's external stakeholders takes place on several levels:

- Information available on the website: <https://www.chu-martinique.fr/recherche/>
- Communication of the charter and Quality Manual to any partner or customer who requests it
- Exchanges following requests.

In addition, CeRBiM records and analyses feedback and complaints from stakeholders.



11. ORGANISATION

The bodies - * Special meetings may be scheduled to deal with an event or a specific issue

	Composition	Frequency	Traceability	Roles and responsibilities
Service meeting / management	<ul style="list-style-type: none"> All staff 	Depending on service requirements	Minutes with list of attendees	Used to disseminate useful information to all team members simultaneously and/or to collectively address issues of interest to participants, projects or developments impacting the functioning of CeRBIM
Meeting Quality	<ul style="list-style-type: none"> Quality Officer CeRBIM operational team Invited person(s) 	Depending on service requirements	Minutes with list of attendees	<ul style="list-style-type: none"> Draft or revise the quality documents necessary for the operation of CeRBIM, in accordance with current standards. Respond to Quality Unit requests Monitor the QMS
Management Review (MR)	<ul style="list-style-type: none"> Senior management or their representative Research Department Head of CeRBIM CeRBIM operational team CeRBIM Quality Advisor Vice President of Research, CHUM Head of the Laboratories Division Representative of the CHUM DQR Representative of the Anatomy and Cytology Pathology Laboratory +/- Guest(s) 	Annual	Minutes Attendance list	<ul style="list-style-type: none"> Validate and enforce the CeRBIM Quality Policy Provide the necessary resources for the implementation of the quality policy Liaise with the legal entity to ensure consistency of strategy with the supervisory authority Monitor the ethical rules applied at CeRBIM Conduct a review of the Quality Management System (QMS) Ensure that the QMS is relevant, adequate and effective Assess opportunities for improvement and modification of the QMS Validate the indicators Validate investment choices
*Scientific Advisory Board	<ul style="list-style-type: none"> Head of CeRBIM Expert(s) in the relevant field +/- Guest(s) 	Depending on service requirements	Minutes Attendance list	Led by the head of CeRBIM. The council is consulted for: ●Provide decision-making advice: on requests to establish or deposit new collections, on the availability of collections to ensure the scientific interest of the applicant's project and compliance with ethical rules. ●Provide guidance and advice on scientific, technical, administrative and other issues.
*Provision of advice	<ul style="list-style-type: none"> Head of CeRBIM Expert(s) in the field under study Operational team 	Depending on the requirements of the requests	Report Sign-in sheet	Advises on scientific and technical issues



12. PREMISES AND EQUIPMENT

12. 1 Premises

These are dedicated to collection management activities and used for research work by certain teams at the CHUM.

Fitting out, maintenance and related measures are managed in accordance with CHUM institutional procedures.

The layout and maintenance of the premises are provided by the CHU's technical services: their implementation is supervised in accordance with regulatory requirements.

Access to CeRBiM's conservation premises is restricted to authorised personnel (access badge).

The equipment and its maintenance meet the quality and safety objectives for the collections and staff.

Information on risks to people, equipment and biological resources is displayed in the CRB premises.

A contingency and disaster protection plan has been drawn up for CeRBiM.

12. 2 Equipment, consumables, reagents

The laboratory equipment used for CeRBiM activities is identified. Some equipment is shared with the Laboratory Division. Servicing, maintenance and metrological checks are planned and tracked.

- Preventive and corrective maintenance of laboratory equipment and materials is carried out:
 - either by the supplier or manufacturer: in this case, a contract is drawn up between the CHUM and the supplier or manufacturer
 - or by the CHU M Biomedical Department: the implementation of this maintenance is governed by a collaboration contract with the Biomedical Department.

- The metrology of measuring equipment is provided by the Metrology Unit.

- The temperature of refrigerated chambers and freezer rooms is monitored 24 hours a day by the Centralised Technical Management Department to enable rapid intervention in the event of a technical failure. The temperature monitoring software continuously records the temperature of the +4°C refrigerated chambers, the -20°C, -80°C and -150°C freezers, and the technical rooms.

Refrigerated chambers and emergency freezers are kept empty to allow for rapid transfer of samples in the event of a prolonged failure of one of the storage chambers.

The equipment and consumables used for CeRBiM activities are listed and written contingency procedures are in place.

12. 2 Purchases

The terms and conditions for purchasing equipment are defined in the internal service contract established with Biomédical.

Purchases of consumables, reagents and services are managed by the CeRBiM health manager in accordance with the public procurement code and the purchasing procedures of the Laboratory Division.

Products and services identified as critical by CeRBiM are evaluated.



13. CERBIM COMPUTER SYSTEM AND DATA TRACEABILITY



CeRBIM has biobanking software, managed and backed up by the CHUM IT department.

An online service provided by the application supplier ensures after-sales service.

This database is protected in accordance with current security and safety standards (including servers and computers in a locked room, database access code, daily data backup).

The information system department defines a policy for the flow of medical data and grants access authorisations to certain software (including DIAMIC). The access rules are set out in the IT charter.

The information collected in this database was declared to the CNIL (French Data Protection Authority) on 3 July 2009, under number 1368484, which has been retained in order to comply with the General Data Protection Regulation (GDPR) at CeRBIM.

CeRBIM:

- manages information in such a way as to ensure reasonable protection against data loss, unauthorised access, falsification and malicious acts.
- provides anonymised biological resources (CeRBIM internal number or code/e-CRF).

 At the sponsor's request, CeRBIM may be required to provide information to a specific database.



14. MANAGEMENT OF BIOLOGICAL RESOURCES AND COLLECTIONS

Respect for patients' rights



In terms of the storage and use of human body parts and associated clinical and biological data, the following rules apply:

- In the case of biological resources derived from residual samples from medical treatment, the institutional procedure for traceability of objections applies (institutional note).

To ensure the collection and availability of these BRs, CeRBIM checks the register of objections and revocations.

- In the case of biological resources from leftover samples taken as part of a RIPH or biological samples taken specifically as part of a biological collection project (additional sampling beyond the scope of treatment), it is the responsibility of the investigator/researcher in charge of the RIPH or the collection project to obtain the patient's signed consent.

🚫 Patients are not entitled to any remuneration for donating parts of their bodies (blood, DNA, etc.) for biomedical research.

🚫 The CeRBIM:

- Ensures that the rules on information and obtaining consent or non-objection are implemented.
- Destroys all biological resources relating to a patient when requested to do so by the patient.
- Refuses to make biological resources available if the conditions for informing the patient are not met or if consent or non-objection cannot be documented.
- Guarantees confidentiality by anonymising the biological resources processed, stored and transferred.



Participation in the development of the research project



CeRBIM participates in the implementation of research projects: thanks to its technical expertise, it is a source of proposals and studies the feasibility of collections and other desired services. The collection of human biological samples is carried out by CeRBIM after the submission and acceptance of a "collection" file. Other services are provided after submission and acceptance of a "service" file.

In both cases, contracts can be drafted with the assistance of CHUM Clinical Research staff, stipulating the requirements and commitments of the parties involved.

☞ If the investigator wishes, the project may be listed in the CeRBIM catalogue, which is accessible online, in order to promote it.

- ☞ Any deviation from the protocol is formalised using a form.

Collection



CeRBIM can organise the logistics of your samples by collecting them at the laboratory sorting centre or directly from the Pierre Zobda Quitman Hospital departments in accordance with pre-analytical conditions.



Receipt of samples



All samples received by CeRBIM are handled in accordance with the procedure.

Upon receipt, samples are checked to ensure they comply with the predefined requirements for each study. CeRBIM issues a notification indicating any "non-conformities" found.

All samples are accompanied by a document containing the information necessary for the sample to be used (date and time of collection, place of collection, etc.).

In order not to compromise the quality of the biological resource, the CRB authorises the receipt and preparation of the sample, up to its storage, despite the absence of informed consent or non-opposition. However, the biological resource created will be clearly identified in the CRB's sample management software as having no consent or non-objection at the time of storage. Under no circumstances may this biological resource be made available to a user, regardless of the request, until consent or non-objection has been signed.

Upon receipt of informed consent, the biological resource will be "reclassified" in the sample management software as a biological resource with informed consent or non-objection. In the event of non-consent or objection on the part of the patient, the resource will be destroyed.

Sample preparation



The preparation of biological samples collected by CeRBIM is organised according to preparation procedures specifically established in collaboration with the project leader.

Unless otherwise requested, samples are prepared in such a way as to meet the objectives of maintaining their long-term quality and packaged in such a way as to optimise their subsequent use.

🔴 The technical quality, traceability and accuracy of the annotations are guaranteed by CeRBIM.



Conservation of biological resources



Samples are preserved in accordance with predefined requirements for each type of protocol and, *as a minimum*, in such a way as to guarantee the long-term quality of the samples as far as possible, thereby enabling the collections to be used in an optimised manner.

The conservation of collections is maintained at a minimum during the collection reservation period. Collections may only be conserved at the end of the research project if donors have consented to the storage of their duly anonymised biological samples and their requalification for use in other research purposes.

Validation of methods



For each method requiring validation, this is carried out either by reference to the state of the art (scientific publication), by reference to national or international recommendations, by reference to supplier notices, by means of a validation file, or by customer satisfaction feedback.

🔴 CeRBIM applies the promoter's technical specifications if an operating procedure is provided.

Quality control



Biological samples and their associated data are subject to specific checks, either systematic or by sampling, throughout their handling.

Any malfunctions or anomalies encountered are reported and processed in the computerised quality system.



Provision of biological resources or collections



The provision of biological samples is carried out by CeRBIM after the submission and acceptance of a "collection provision" file.

The signature of the "provision of biological collections" file and the biological resource transfer contract, where applicable, are essential for the provision of resources.

To request the provision of a collection managed by CeRBIM:

- CeRBIM requests authorisation to make the samples available from the collection initiator and/or the person(s) competent in the field of expertise (scientific council). (Only if the user is a natural person other than the initiator).

This authorisation takes the form of a written agreement.

- After a positive response to the previous step, CeRBIM transmits the samples and associated data it holds to the User, under conditions compatible with their use, after ensuring that the donor's consent is consistent with the intended use.
• A contract is drawn up to regulate the use of resources in accordance with ethical and professional rules.

Transport

CeRBIM prepares the documentation for the control of the shipment and transport of biological resources (detailing the methods of packaging and transport of samples).

In the event of provision to a customer/partner outside the Martinique University Hospital: packaging is carried out by CeRBIM staff and transport is entrusted to a carrier approved for the transport of biological material, which is appointed either by the customer/partner or by CeRBIM, according to the provisions defined in the provision contract.

In the case of provision to a CHUM research team, transport may be carried out by CeRBIM staff or one of the members of the research team.

Monitoring of provision

CeRBIM is responsible for gathering feedback from the initiators and users of the collections in order to improve the quality of its services and validate its methods. The value of the collection management work is assessed by monitoring the use of the biological resources made available and through bibliographic monitoring.



Acknowledgements upon publication



CeRBiM clients **undertake** to cite CeRBiM in all scientific publications resulting from the use of biological material made available (transfers or services) as follows:

- In the "Materials and Methods" section, the following should be written: "The samples were processed, preserved and made available by the Martinique Biological Resource Centre (CeRBiM) Martinique University Hospital - BRIF number **BB-0033-00099**

Or

*Human samples were obtained by the processing and storage of biological samples by the Centre de Ressources Biologiques of Martinique (CeRBiM), CHU Martinique, France" "BRIF number: **BB-0033-00099**.*



- In the "acknowledgements", the following should be written: "The authors would like to thank the Biological Resource Centre of Martinique (CeRBiM), Martinique University Hospital, for managing and providing the samples from the study patients" - BRIF number **BB-0033-00099**

Or

*"The authors acknowledge the Centre de Ressources Biologiques de Martinique (CeRBiM) CHU Martinique, France) for the managing of patients' samples" BRIF number **BB-0033-00099***

Where applicable, CeRBiM members may be listed among the authors of publications.

Destruction of biological resources

- At any time, at the request of the depositor or patient, a biological resource and/or collection may be destroyed.
 Each request is recorded on a form. After validation/authorisation by the representative, CeRBiM will proceed with the destruction.
-  CeRBiM may destroy samples that present a risk of AES or samples that are not expected for the collection (tubes taken in error or surplus tubes).
This information will be recorded in the biobanking software and the sample sheet.




Closure of a study

When a study ends (last visit, last patient, transfer to the sponsor, etc.), CeRBIM will:

- Paper archiving
- Transfer of the file to the server and annotation
- Quality document management
- Inventory of biological resources (physical and digital)
- Kit management
- Tracking income and expenditure
- Satisfaction survey
- Feedback

15. OTHER SERVICES OFFERED BY

Depending on the request made and its capabilities, CeRBIM may provide the following services:

- Biology (nucleic acid extraction and quantification, etc.)
- services (loan of premises, equipment, etc.).
-  for the creation of developer kits