

# IBRH3AU Biospecimen Catalog



## User Guide

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## Introduction

The Catalog provides access to a pool of well annotated Biospecimens, organs and tissues. The Catalog is a tool that gives researchers the ability to browse the available biospecimens, study descriptions, and allows the researchers to request access to these items. The Catalog is maintained by IBRH3AU Biorepository, a Biobank funded jointly by the NIH and Makerere University under the H3Africa Biorepository Initiative, located at Makerere University College of Health Sciences (MakCHS) a Center of Academic Excellence, Health Care and Collaborative Research. The Biobank provides a resource of well characterized and annotated quality biospecimens utilized by communicable and non-communicable disease researchers in an African population.

## What to expect from the Catalog?

### 1. Biospecimens

- ☐ Plasma, PBMCs, Nucleic acids (DNA & RNA), Stool, Serum, Saliva, Swabs, etc.

### 2. Human Tissues

- ☐ Sperm, Cord blood, Ovum, Skin etc

### 3. Human Organs

- ☐ Kidney, liver, cornea, etc

## The Catalog functionalities

- A. Biospecimen search
- B. Shopping cart/list
- C. Requests handling
- D. User registration and management
- E. Policy documents and manuals
- F. Contacts and support

## How the catalogue works

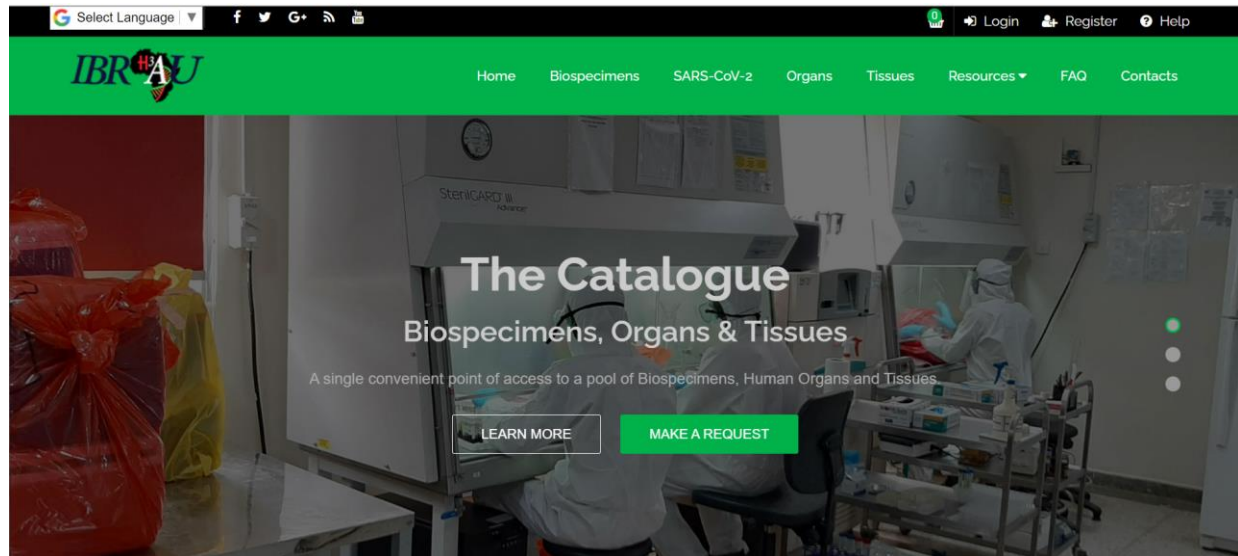
The Catalogue gives researchers the ability to browse through the different available biospecimens from the various studies that deposit samples to the Biobank, along with their study descriptions, and allows the researchers to request for these items.

## The Procedure

- ✓ Access the Catalog over the internet via <https://www.ibru.mak.ac.ug/Catalog>
- ✓ Navigate through the different categories of Biospecimens available and their studies.
- ✓ Read through the policies and process for requesting these Biospecimens.
- ✓ Read about the project/study details for the particular Biospecimens of your interest.
- ✓ Search and select the Biospecimens of your interest.
- ✓ Make a request for the selected Biospecimens.
- ✓ Wait for the feedback from IBRH3AU within 24Hrs and a decision within 2 weeks.

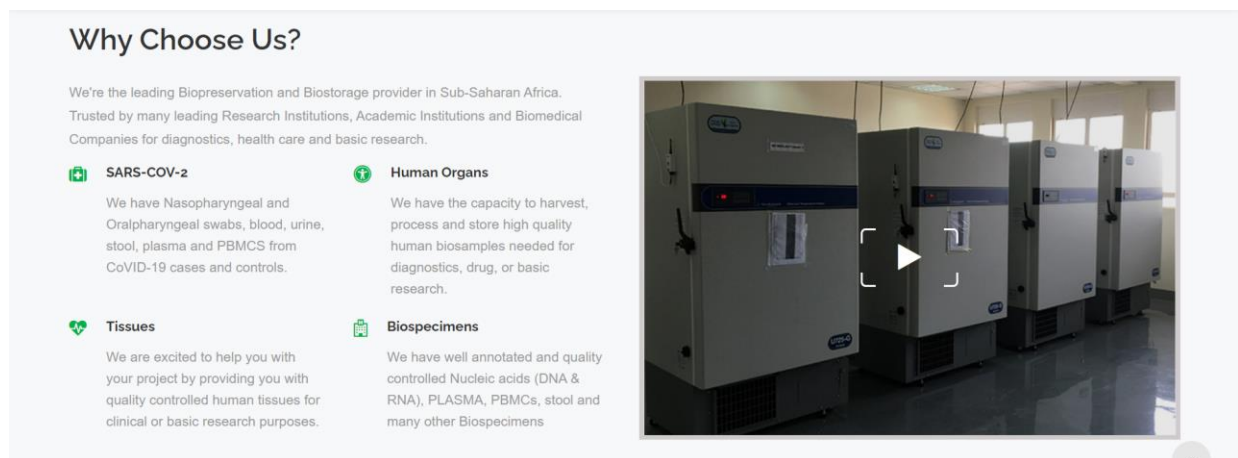
# The home page

Figures 1 to 6 below describe how the Catalog home page looks like.



*Figure 1: Main page top section*

- A. Top left menu:** Google translator for users to select and browse in their preferred language and the links to our social media pages.
- B. Top right menu:** Shopping cart indication the number of items selected for requesting, link to login (for users with accounts), register for new users and the help link.
- C. Main menu:** The main menu features the key hyperlinks to navigate through the catalog, links taking the user directly to either the Biospecimens, Tissues, Organs or SARS-CoV-2 specific biospecimens. Also links to the Frequently Asked Questions (FAQ) and Contact information.
- D. The slider area:** Showcases pictorials of what the users should expect from the Catalog and some quick links.



*Figure 2: A glimpse of the samples offered and an introductory video to the Catalog*

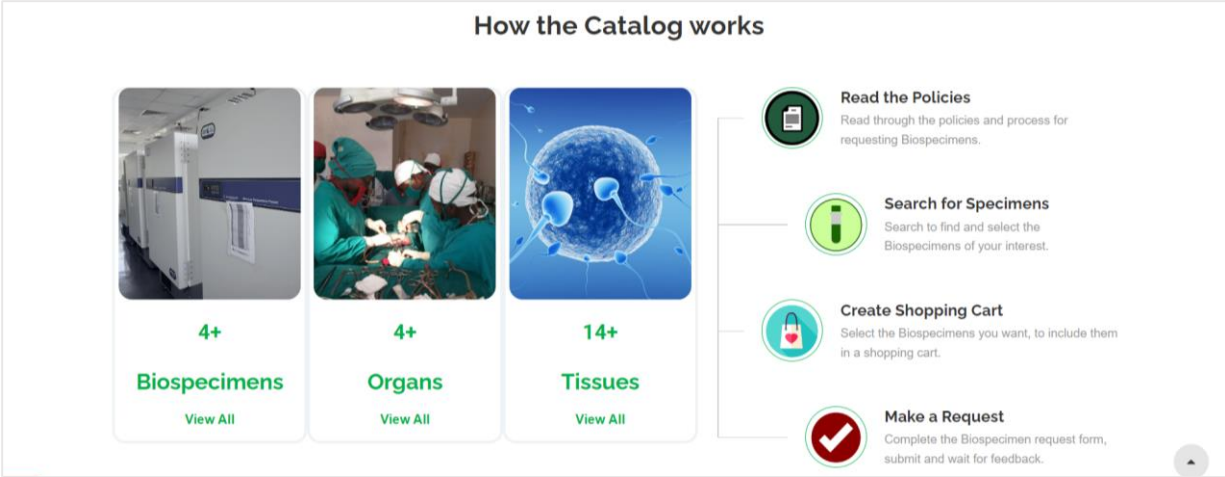


Figure 3: A summary of the available Biospecimen categories and a quick guide on how to request Biospecimens

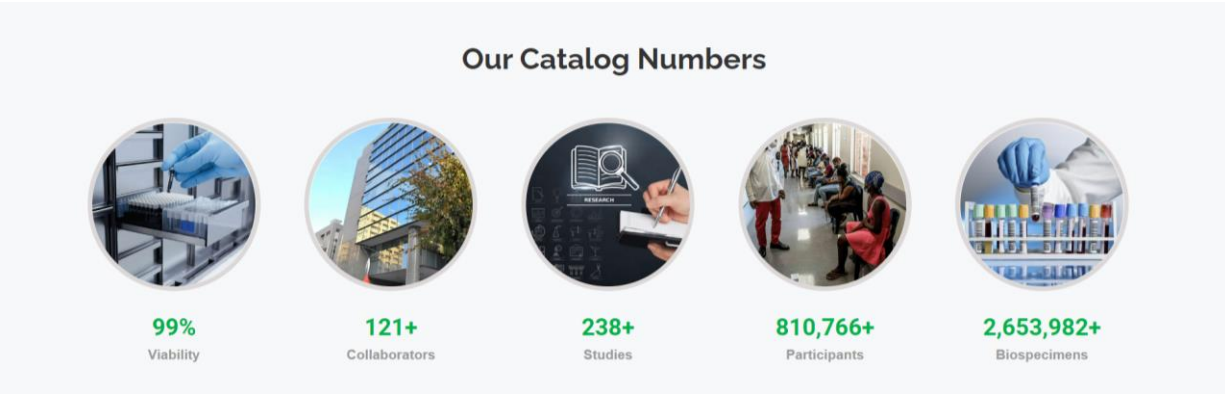


Figure 4: Summary statistics of our Biospecimens storage numbers

**Frequently Asked Questions**

Qn 1. Who are we? ▾

Qn 2. What is the turn-around-time for the requests ▾

Qn 3. What is our experience and success stories? ▾

Qn 4. What kind of Biospecimens do we have and the quantity? ▾

Qn 5. Who can request for these Biosamples ▾

**Contact us!**

Please feel free to contact us for any inquiries by filling this form below.

Figure 5: Frequently Asked Questions with answers and a contact form

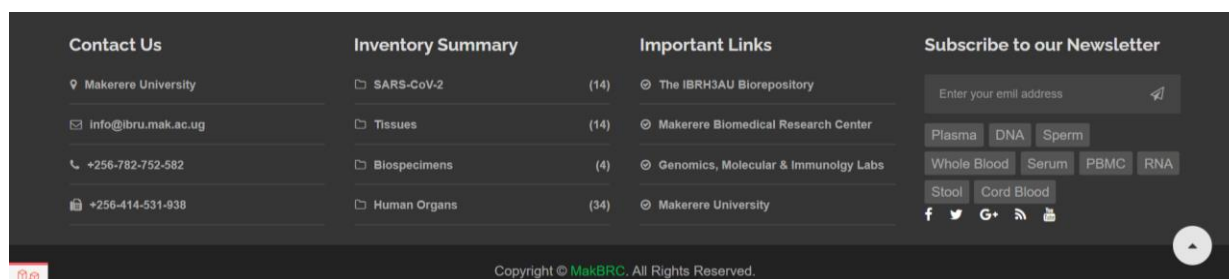


Figure 6: The footer, showing contact information, a summary of the Catalog Inventory and other important links

## Creating an account

Creating an account is very important for you to track your orders within the Catalog. You can create the account by directly clicking on the [Register link](#) on the top menu or while you're placing your order you will be prompted to register. Complete the quick registration form by filling in all the fields, you can later update addition information about you under your profile.

The registration form on the left includes the IBRU logo at the top. Below it is a 'Create an account' button. The form fields are:   
 - Email Address: example@user.com   
 - First Name: Kato   
 - Last Name: James   
 - Password: [Redacted]   
 - Confirm Password: [Redacted]   
 - A checkbox for 'I read and agree to Terms & Conditions'   
 - A green 'Register' button with a right arrow   
 - A link for 'Already have an account? Login'   
 On the right, there is a photograph of three surgeons in green scrubs and masks performing a surgical procedure in an operating room.

Figure 7: User registration page

## Making a Biospecimen request

After searching and identifying your samples of interest, add them to your shopping cart and proceed to check-out. At the checkout you will be prompted to complete a Biospecimen Request form, complete it and submit your request. You should receive an acknowledgement email within 24Hrs and a decision within two weeks.

Select Language | f | G+ |

IBRAU | Home | Biospecimens | SARS-CoV-2 | Organs | Tissues | Resources | FAQ | Contacts

## MY REQUEST

Home > Request

### Item list

Item Type	Specimen type	Description	Project
Tissue	Sperm	Gender: Female, Age: 21, Ethnicity: Indian, Donor Status: Healthy Individual	PRESIDE
Tissue	Sperm	Gender: Male, Age: 22, Ethnicity: Acholi, Donor Status: Healthy Individual	PRESIDE

Showing 1 to 2 of 2 entries

Prev 1 Next

Full names

Names

Your organisation

Your Organisation

Current position

Your Position

Email address

Email Address

Request title

Requesting for Serum samples

Details of the sample request

Please provide all necessary details about the samples you want to request

Request Samples

Figure 8: A list of Biospecimens being requested and the Request form

## The Policies

Access to these Biospecimens is controlled via a Biospecimen Access Committee (BAC). Guided by the following policies

1. [Biospecimen access policy](#)
2. [Data access policy](#)

## Contacts



### Address:

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Sciences, School of Biomedical Sciences,  
Dept. of Immunology & Molecular Biology,  
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