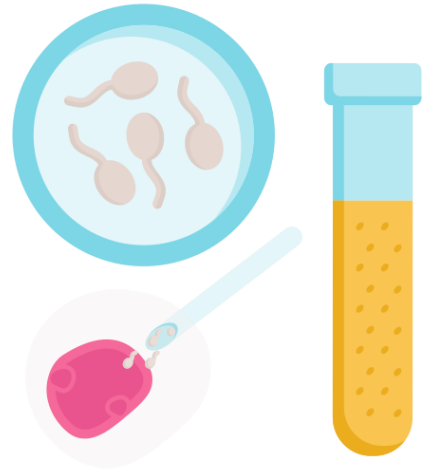# Egg Bank Management System

A web-based software solution to manage your egg bank.

Used by Aevitas Fertility Clinic, Cape Town

➤ Do you still capture your donor and patient information on spreadsheets?

➤ Is tracking of ova, aspiration events and allocation to patients time consuming?

➤ Do you wish you had a birds-eye view of a donor with ova grading, vitrification and thawing events, with allocation history?

**If you answer YES to these questions, the
Egg Bank Management System
is your solution!**

How can this system help?

The switch-over from spreadsheets to a web-based system has many benefits.

Not only do the doctors and lab technicians have **less paperwork** and **more time available**, but now the **information is accurate, up to date** and **accessible** from a central point, making it easier to view information and to do donor matching.

All the relevant personal and profile information, baby photos and adult photos are captured and selected donor profiles can also be made available anonymously on a public website.

The full history of all aspirations or egg extractions are logged. It also shows how many eggs were already allocated to a specific patient.

When the patient is ready to start her pregnancy, the selected ova is thawed and prepared for the IVF procedure. Detailed patient records are kept to make the entire process completely transparent and traceable.

What does this system do?

The Egg Bank Management System (EBMS):

• Captures donor and patient information, including physical features, education, qualifications, ethnicity and other details of donors

• Provides secure storage of electronic donor documents

• Captures aspiration events with ova data, number and quality of eggs extracted, etc.

• Captures vitrification details, including straw references, batches and storage locations

• Captures thawing events, tracking of egg cells

• Captures allocation of eggs to patients

• Shows Donor dashboards with statistics of eggs aspired, allocations and pregnancy rates

• Manages agencies with limited web access to agencies

• View the quality & availability of all ova in the bank

• Creates reports on donors, ova & patient allocations

• Provides traceability of pregnancies to donor ova data

• Provides statistical data for research purposes

• Provides a secure environment to protect private patient & medical data as required by POPIA & GDPR

About Us

The EBMS was developed by **PrimeLogic**, a software engineering company in Somerset West with more than 30 years' experience in developing software for the medical industry. The first deployment of the EBMS was for **Aevitas Fertility Clinic** in November 2019.

PrimeLogic worked closely with Prof T.F. Kruger to develop the EBMS and it is now being used daily by doctors and laboratory professionals.

Let's talk

For more information and to discuss your Egg Bank needs, contact **PrimeLogic** today.

PrimeLogic cc
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