Genea BIOMEDX

Geri Connect

Evaluation Unit

User Manual

GENERAL INFORMATION

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1. INTRODUCTION

1.1. Overview

It is the responsibility of the clinic to ensure that all users of Geri have read and understood the Geri User Manual (QFRM422) before operating the instrument.

This User Manual, together with the Geri User Manual (QFRM422) and Geri Connect and Geri Assess User Manual (QFRM794) are for readers who are familiar with clinical and laboratory techniques, instruments, and personal safety procedures and equipment. Before operating Geri please ensure that you have the proper clinical and laboratory training.

WARNING:

It is the owner's responsibility to ensure that all users of Geri:

- are trained in all laboratory safety procedures, including the handling of hazardous materials
- have read and understood the instructions and warnings contained in this User Manual and the Geri User Manual (QFRM422)
- have received adequate training in the correct operation of the instrument.

1.2. Installation & Maintenance

The installation of Geri Connect Evaluation Unit must be carried out only by an authorised service technician.

2. ABOUT

2.1. Geri Connect Evaluation Unit

The Geri Connect Evaluation Unit provides all the same functionality as the Geri Connect and Geri Assess software package, except that:

- it connects only to one Geri instrument
- it will not allow import and export of data. These functions are disabled in the application
- all data synchronised from the Geri instrument is recorded onto the external storage device attached to the Geri Connect Evaluation Unit.

2.2. Indications for Use/Intended Use

The Geri Connect and Geri Assess software packages on the Geri Connect Evaluation Unit are optional accessories to allow access and review of time-lapse data and to improve viewing and recording user-defined embryo development events and observations of embryo images captured from a single Geri Incubator, respectively.

3. USING GERI CONNECT EVALUATION UNIT

3.1. Power On

To power on the Geri Connect Evaluation Unit: Press the laptop power button. The system will launch the software and the login page will be displayed.

The administrator login details are:

User name: admin

Password: admin

3.2. Operation

The use of the software is described in the Geri Connect and Geri Assess User Manual (QFRM794).

The Geri Connect Evaluation Unit provides full functionality except that it does not allow import or export of data. These functions are disabled in the Geri Connect Evaluation Unit.

WARNING:

The laptop is configured to run continuously. All laptop power-management features (such as sleep and hibernation) have been disabled. If there is a mains power failure the laptop will continue to run until its battery is flat.

3.3. Patient Data

WARNING:

Patient data from the Geri instrument is stored only on the external storage device. NOTE: The data on the external storage device is not backed up during the evaluation period.

A single Geri incubator has six chambers and can generate 1 TB of data in 14 weeks. The maximum amount of data is limited by the size of the external storage device attached to the Geri Connect Evaluation Unit. It is important to periodically monitor available Geri Connect storage space. Geri Connect storage information is presented on the Geri Connect Information screen.

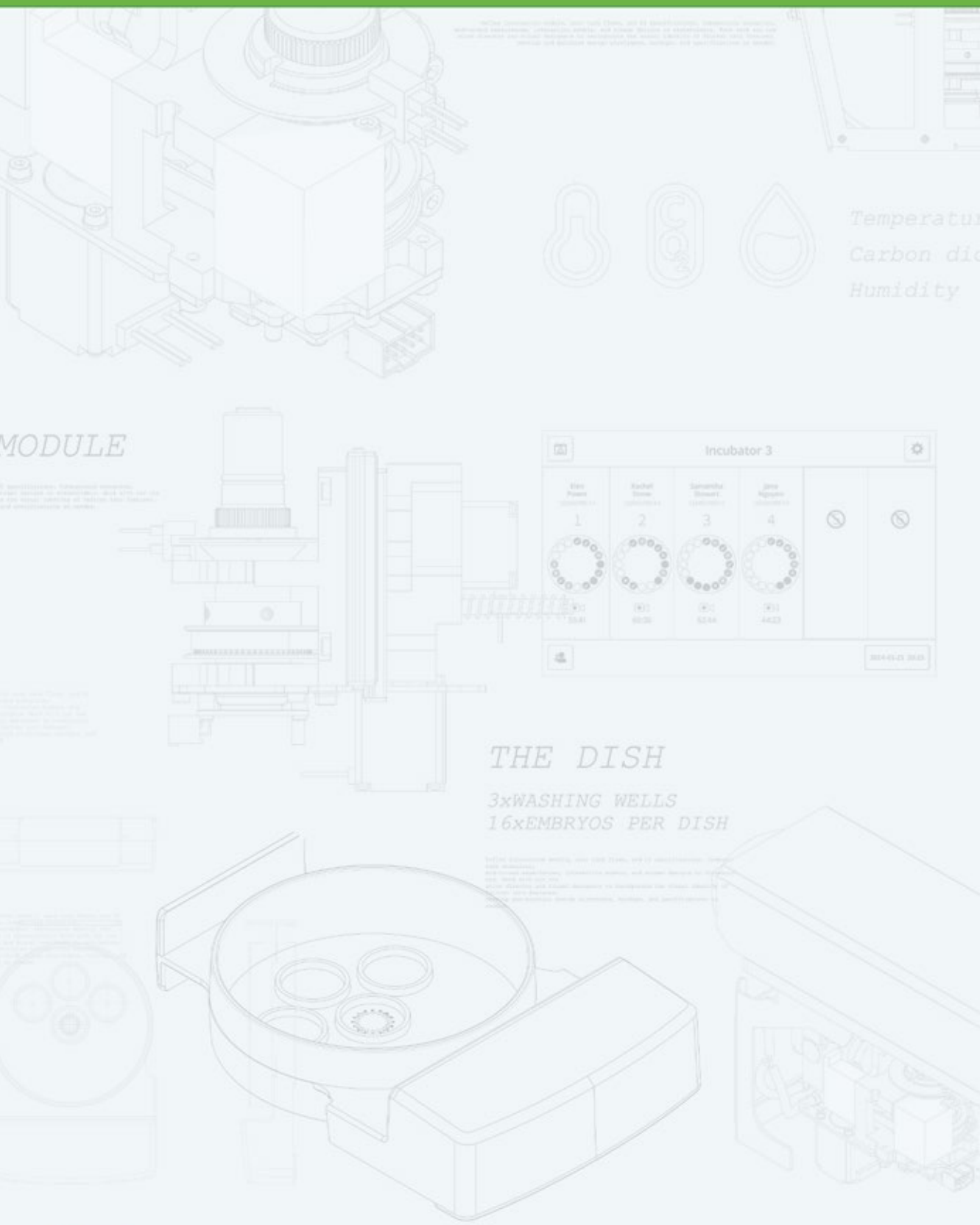
The intention is for the external storage device and patient data recorded to be left with the lab after the evaluation period.

3.4. Shutting Down

WARNING:
The Geri Connect Evaluation Unit should remain powered on during the evaluation period.

To shut down the Geri Connect Evaluation Unit: Press Alt+F4 to close the Geri Connect web application. The laptop should then automatically shut down after approximately one minute.

NOTE: If the unit does not shut down after a few minutes, hold down the power button for approximately five seconds, until the laptop powers off.


MODULE
Incubator 3
THE DISH
3xWASHING WELLS
16xEMBRYOS PER DISH