# Quick Guide Ambu iQF - INTEGRATED QUALITY FEEDBACK

How to start a session as an instructor



Due to the high demand for feedback to improve the results of BLS manikins, Ambu provides high quality feedback. iQF – Integrated Quality Feedback. Designed for trainees and instructors, the iQF application offers intelligent tools to improve the outcome of training with great precision for the performance of infants and adults in cardiac arrest.

In these instructions you will find out how to start a session as an instructor.

# 1. CONNECT THE END DEVICE WITH THE TRAINING DEVICE

To connect the device and the manikin, turn on the manikin, activate bluetooth and the location. Then click on the instructor's app.

# 2. SELECTION OF CPR TRAINING PARAMETERS

Once clicked on the app symbol, click on "CPR Training" and you will find the following screen with four taps to configure the desired session. Click on each one to select your choice and click on "Done" once finished.

Let's see what we have on each of the tabs:

#### Click on "Screen Type"

You can choose between the following: Heart/lung, Bar graph, Perfusion, Competition with runners and Competition with hearts

#### **Selection of the Guidelines**

You have the possibility to choose between: ERC 2020 Adults, ERC 2020 Infants, AHA 2020 Adults, AHA 2020 Infants.

### Selection of "Duration"

You can select minutes and seconds and also unlimited session by clicking on "Switch" button.

## Selection of "CPR Mode"

You can choose the following options:

1 person CPR

2 person CPR

Compression only

Ventilation only

# 3. SELECTION OF MANIKINS

Once the CPR parameters have been selected, click on the green arrow button to move to the manikin selection or click on the tab "Manikins" in the upper right. You will see all available manikin. If more than one type of manikins is connected, you can **activate a filter** to only show the required manikin type.

**To select the manikin**, click on it. The outline of the manikin will change to blue color and the battery state is visible. If you want **to unselect** click on the manikin and the outline will change from blue to black.

If you want to **add trainee names**, click on hold on manikin, a field will be shown where you can enter the names.

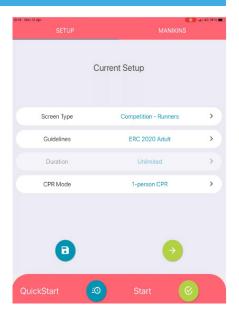
Click on the green tick button.

# 4. STARTING A SESSION

Once the manikins were selected, you can use two options to start a session:

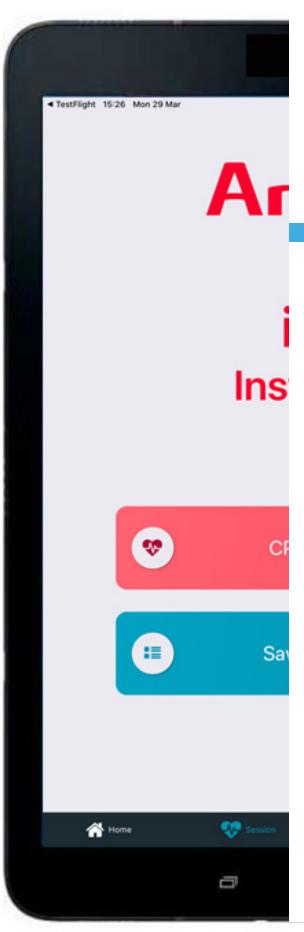
- Quick Start: the section will directly start recording.
- Start button: the section will open but the section needs to be started manually.

Click on it and will appear a message "Creating Session".









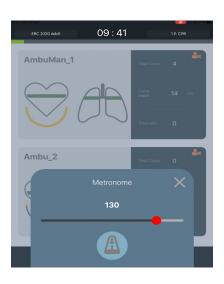
**In the overview** you can see all manikin connected to the sections, showing the screen type that was selected.

**To see the details** of the section, click on screen of the manikin.

Click to the **back button** to return to the overview.

If you click on **pause** the live performance will still be possible continue but not recorded.

The **metronome** can be used here by clicking on the metronome symbol in the bottom.



# **5. RESULTS AND DETAILED RESULTS**

When the session is finished or stopped manually you can see the **overview of the results.** 

To see the details, **click on the session**. To see the graph, **click on the time series.** 

You can scroll through the graph, and you can change the **time scale** 

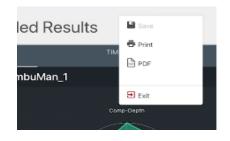
**To see more details**, click on detail button. Click on the back button to go back to the overview.



Each section can be **saved, converted into a PDF**, or just **exit** the section by clicking on the three dots in the upper right.

In the overview you can save all section using the disk symbol or you can exit the session.

Quick and easy, the invincible mix!



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