

# INTEGRATED QUALITY FEEDBACK

**iQF**  
Instructor



CPR Training



Saved Results

**Ambu**

Train iQF, Train for Life

# Ambu® – YOUR STRONG PARTNER

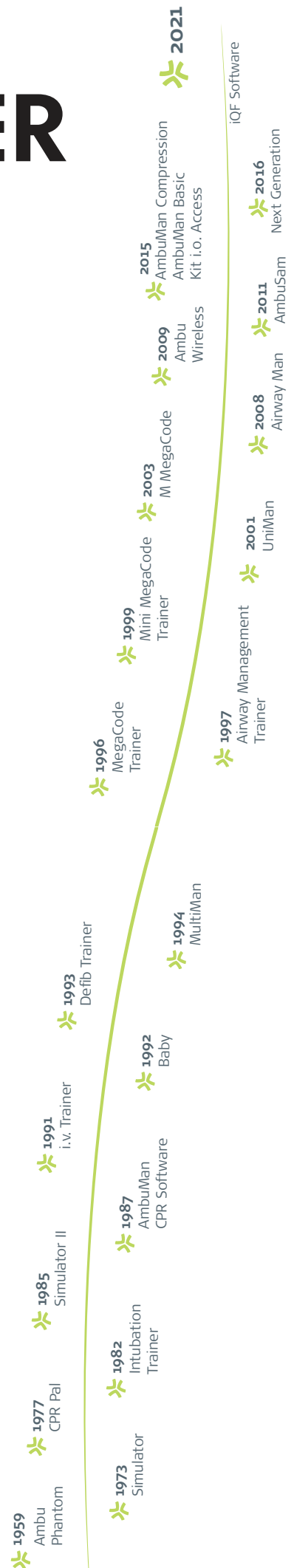


**All Ambu manikins are continuously adapted and enhanced to meet the changing requirements of modern professional training.**

This means considering not only the latest medical techniques, but also, the change in training concepts and didactic teaching methods. In addition to the anatomical and physiological authenticity of the manikins, quality and durability above all lie at the heart of these developments.

The functionality and durability of all Ambu manikins is tested intensively. The mechanical construction of the manikins also keeps maintenance costs down.

Together with good customer service and comprehensive spare parts availability, Ambu manikins offer a long-term, cost-effective and reliable solution for professional medical training, as well as basic first-aid training.





## TRAIN iQF, TRAIN FOR LIFE

### Due to the high demand for feedback to improve the results of BLS manikins

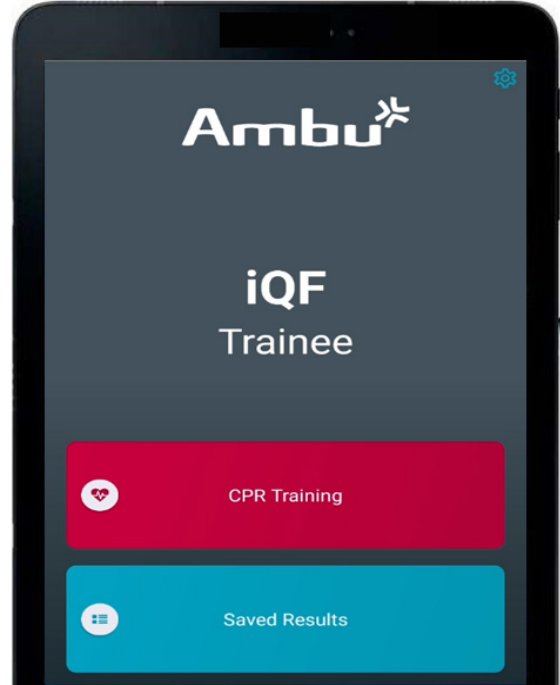
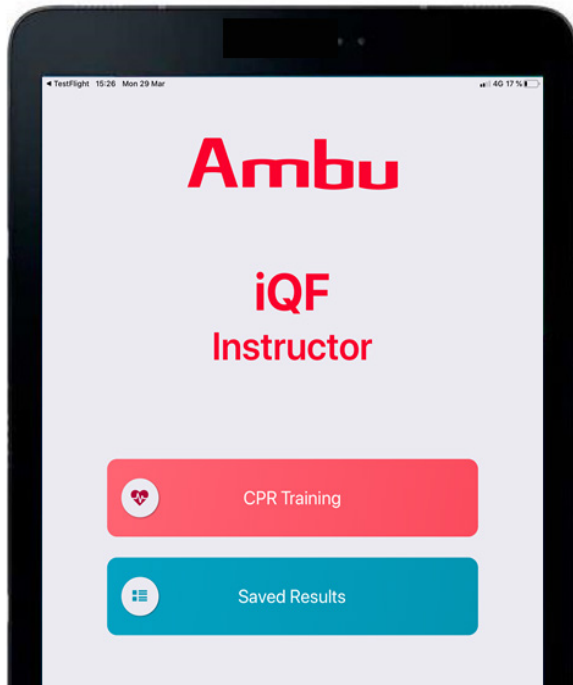
Ambu provides high quality feedback. iQF - Integrated Quality Feedback.

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 compliance with the recommendations of the AHA and ERC guidelines

And to meet the latest market requirements and expectations, an "upgrade kit" has been developed for existing BLS mechanical manikins.

# iQF, TRAINING THAT WORKS FOR LIFE



## Connect to manikins in second.

Train according to high-quality CPR parameters as defined by the AHA, ERC in an interactive way.

## Free download

Download the iQF App (Instructor and/or trainee) on iOS™ and/or Android™ on your tablet and get immediate access to feedback and debriefing.

## Quick and solid connection

Connect up to six manikins at the same time with Bluetooth® connection.

## Simple and clear setup

Customize your needs to carry out your CPR training to suit you.

## Get the most out of your data

Save and review session results or export to Excel for improvement next time.

## FOR YOU, INSTRUCTOR

Give the best feedback based on objective scores to every student.

Help your students learn to perform perfect CPR in a fun way with the option of games and competitions

## FOR YOUR TRAINEES

They can see what they are performing instantly. Being able to correct and receive feedback simultaneously at the same time.

Students will know the exact steps they need to take to improve in the correct moment.

# iQF Ambu MANIKINS



AmbuMan® Basic iQF



AmbuMan® SAM iQF



Ambu® Baby iQF



AmbuMan® Compression iQF

## Ambu® – UPGRADE KIT OPTION

Transform your Ambu Manikins:

AmbuMan® Basic

AmbuMan® SAM

AmbuMan® Compression

Into an iQF Ambu Manikin:

100%

AmbuMan® Basic iQF

100%

AmbuMan® SAM iQF

100%

AmbuMan® Compression iQF

100%

Get the maximum information for your trainees and based on that, give even more precise and solid feedback!

# THE INVINCIBLE MIX TO ACHIEVE QUALITY



Searching For Manikins

Have real-time information on each performance.

iQF designed to support the learning objectives of instructors and their trainees.

This is why, you will find the iQF Instructor App and another one iQF Trainee for students.

Ensure performance with detailed metrics of the compressions and ventilations.

## HOW CAN YOU HAVE HIGH-QUALITY CPR TRAINING?

### **Use your tablets, smartphones**

Download the iQF Instructor or iQF Trainee App for Android™ and/or iOS™

### **Instant connection**

Activate the Bluetooth® on your device and turn on your Ambu® iQF Manikin.

### **Performance**

Be able to see every detail of every breath and compression.

### **Debriefing**

Based on objective data, be able to give the best feedback for your students.

**NOW IT IS YOUR TURN!**

# iQF APP FEATURES

Give the best feedback based on objective data

## TRAIN iQF, TRAIN FOR LIFE

### Select Screen Type

You and your students can choose the Screen Type that best suits you.

Choose from the following options: Heart/Lung, Line graph, Bar graph, Perfusion, Competition with hearts, Competition with runners.

### Select guidelines

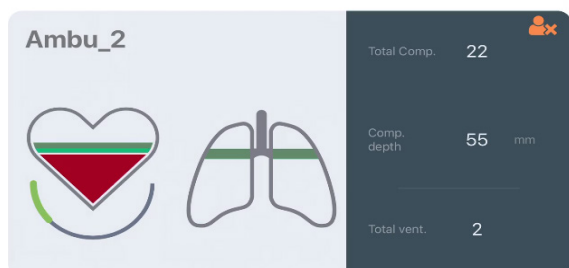
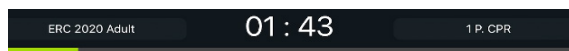
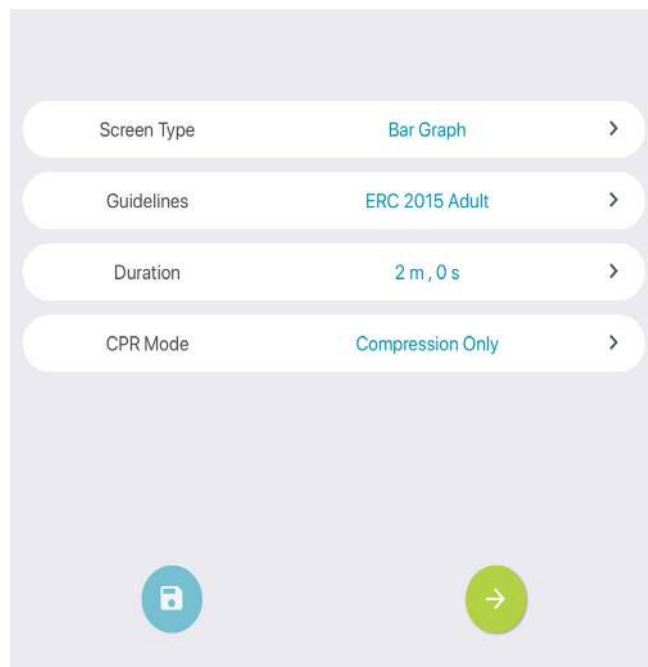
Select the Guidelines you want to perform. ERC 2020 Adult / Infants or AHA 2020 Adults / Infants.

### Select the duration

Select it manually or choose the unlimited time option.

### Select CPR mode

Select one or two person CPR, Compression Only or Ventilation Only.



## Start a Session

### Select Screen Type

Once the parameters are set up, select the manikin you want to work with. You can also change the name.

You will have two options in order to start a session:  
- **Quick Start: automatically**  
- **Start: manually**



## Overview

### All manikins are shown

By clicking on one of them the details can be seen. The performance can be paused and played as many times as you need.

There is also a metronome functionality to ensure your trainees perform to the correct rhythm. You can personalize it to the frequency you desire.

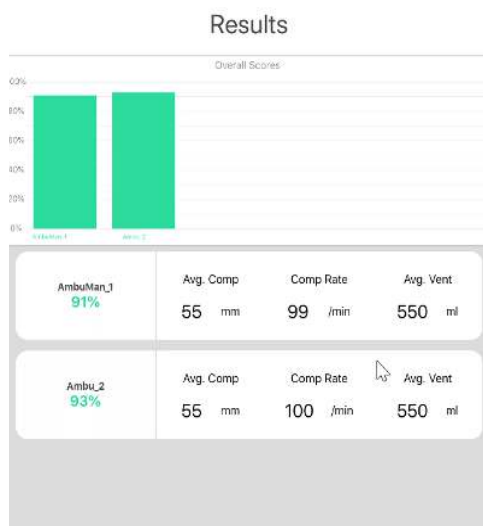


# iQF APP FEATURES

Give the best feedback based on objective data

## Results

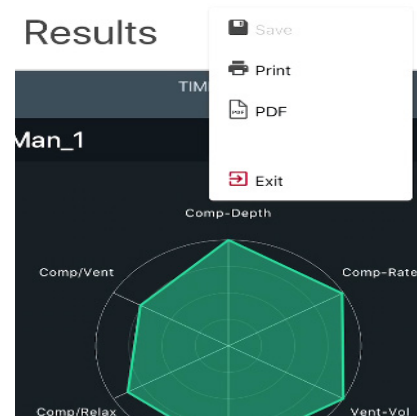
You will receive the results of each student with a specific results view of detailed data.



## Save Sessions

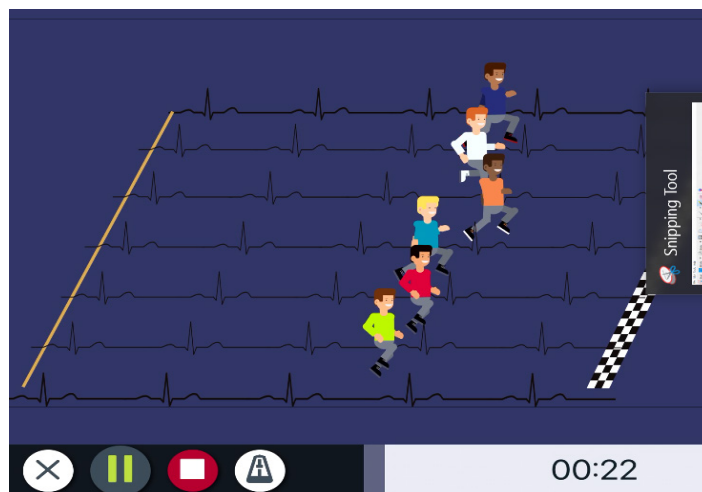
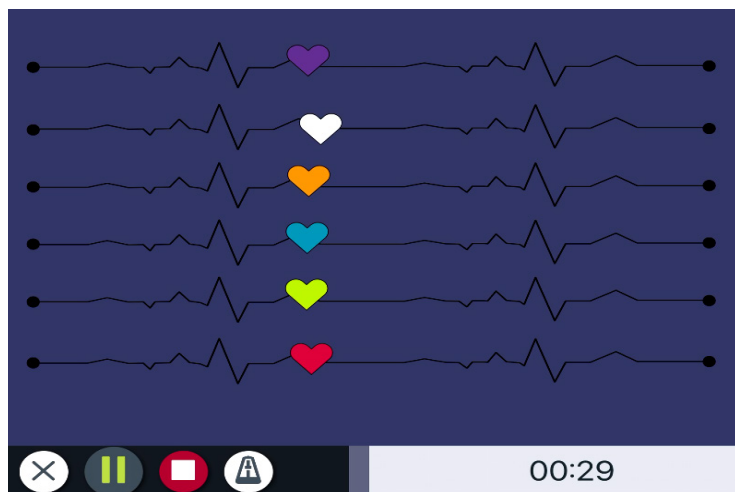
Each session can be saved, printed or converted into a PDF.

This way you will always have data to improve student's trainings!



## Make Training fun!

Enable your students learn quickly and easily with racing game options and compete with hearts or runners.





Ambu

iQ

Train



CPR T



Saved

## A HISTORY OF BREAKTHROUGH IDEAS

In 1957 Phantom was born. The world's first training manikin, the first AmbuMan was used to demonstrate the Ambu® Bag™

Later, the CPR Pal, the Ambu Simulator, Intubation Trainer appeared... 28 years later the first AmbuMan CPR Software emerged.

Driven by the innovation of the founders and always in close cooperation with users, the "AmbuMan" family has grown over the years from the AmbuMan® school to AmbuMan® Basic, through the Ambu-BLS family and AmbuMan Advanced.

The manifestations of our efforts have ranged from early innovations like the Ambu® Bag™ resuscitator and the Ambu® BlueSensor™ electrodes to our newest landmark solutions.

Moreover, we continuously look to the future with a commitment to deliver innovative quality products that have a positive impact on your work.

Headquartered near Copenhagen in Denmark, Ambu employs approximately 4,200 people in Europe, North America and Asia Pacific.

### **Ambu takes environmental issues seriously**

Some of the greenest companies in the world are based in Denmark, and Ambu is inspired by this tradition.

Ambu environmental targets: 100% phthalate-free products by 2020. 95% PVC-free for products released after 2025. All packaging reusable and biodegradable by 2025.

For more information, please visit [ambu.com/emergency-care-and-training/training-manikins](https://www.ambu.com/emergency-care-and-training/training-manikins)

# Ambu

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