

SmartMan Megacode



QUICK START

MEGACODE MEGACODE ROC

LATEST SOFTWARE

Download the Latest Megacode Software from:

<http://www.ambusmartman.com/s-update.html>

Select Megacode or Megacode ROC.

RUNNING THE SOFTWARE

Download and Install.

Create a Login Name or Use the Practice User. Results will be stored under this name.

The code can run for up to 20 minutes.

Start the program when the code is called. You will see the timer is running (*middle*).

Perform your protocol, click on the button (*middle of the screen or press the key*)

When the program will **stop** (time out)

- If you do not do anything within 40 seconds, it will stop. No results will be saved.
- If you do not press the Defib Button to Analyze within 10 minutes, it will stop. No results will be saved.
- If you press the Stop Button, it will stop. This will save and produce results and you can create an After Action Report by pressing the "Print" Button (*middle*).

HEALTH STATUS

Think of this as "blood flow to the brain".

It will drop to 20% in 50 seconds.

You influence the health score by performing better compressions without interruptions.

- If the Health Status is above 20% you can maintain the status but not improve it.
- If Health Status is below 20% you will see it rise with better compressions with no interruptions.

Target Health Status

If the code has run longer than 5 minutes a health score of 20% is excellent

MAINTENANCE THRESHOLD LINE

This is on the Health Status

With perfect CPR you can keep the flow of blood of an SCA patient at 20% of a normal patient.