# Re. Bluetooth DynaPulse (200M/Clinical and 5200A/Pathway) Quick Guide

#### Power:

- 1. Use AA battery (4 Alkaline or Rechargeable batteries), or
- 2. AC adaptor provided.

## Download DynaPulse App from Google Play at

 $https://play.google.com/store/apps/details?id=com.dynapulse\&feature=nav\_result\#?t=W251bGwsMSwxLDMsImNvbS5keW5hcHVsc2UiXQ...$ 

# Install DynaPulse App and Run on an Android based Smart-phone or Tablet (App compatible with Android 2.3 or higher)

# Set up and pairing Bluetooth:

- 1. Always use the Android smart device Bluetooth Set Up feature to initiate and pairing with Bluetooth DynaPulse monitor. The code for paring DynaPulse monitor is "0000".
- 2. For some smart devices, users may also pair it from DynaPulse App by:
  - a) Select and press "Bluetooth setup" button in DynaPulse App Main screen.
  - b) Turn ON the BT-DynaPulse monitor, and Press "Scan" in DynaPulse Bluetooth setup page. When found, "Serial Port Device" (or "Unknown" at first time) will be displayed.
  - c) Select the showed "Serial Port Device" or "Unknown", and it will go back to the DynaPulse App Main screen. The Bluetooth is paired and ready to use.

#### To START a blood pressure (BP) measurement:

Press "START" button to begin a BP measurement. If failed, try again. Press "STOP" to stop if needed.

#### **BP** measurement result display:

A successful BP measurement, when completed, readings of Systolic/Diastolic and Heart Rate will be displayed automatically with JNC-7 Guideline BP Classifications.

#### Save a BP measurement:

In the BP result display screen, press "SAVE" to save the measurement data.

# After BP data saved, use "Back" key to return to the App Main screen.

#### To Exit or Close the DynaPulse:

Press "Back" key from the Main screen will end the program and turn OFF the BT-DynaPulse monitor. Use "Home" key will exit the App but not end the program and turn OFF the monitor. When use batteries, always turn OFF the monitor to save power.

NOTE: The BT-DP5200A and BT-DP200M support both Bluetooth and USB communication protocols. They allow original DynaPulse software installed in PC with Windows OS to run and measure BP. When using old DP200M software, it requires manually pump up the cuff pressure with "T" type cuff connector with pump ball. New version DP200M/Clinical software with Auto-pump capability will be released later.