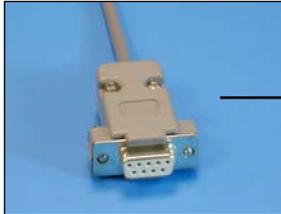# Quinton Q 4500
Cycle Interface

You can setup the Cycle with your stress system using the following directions. You will need the RS-232 cable specified below. It establishes communication between the monitor and your stress system. This cable allows your stress system to prompt the monitor when it needs a BP measurement. In addition, it allows the BP measurements taken by the Cycle to be transferred to your stress system display and reports.

RS-232 cable
Part# 91-0019-00

Cycle
Connector Panel

1. **Connecting the RS-232 cable:**
    Connect: the RS-232 cable, SunTech part #91-0019-00 (9 pin female to 9 pin female).
    From: the RS-232 connection on the connector panel of the Cycle (9 pin male).
    To: the AUX 1 connection on the back of the stress system (9 pin male).

2. **Setting up the Cycle monitor**
    a. From the measurement view, press and hold the **SELECT** and **ADVANCE** buttons simultaneously for 3 seconds. The System Menu will be displayed.
    b. Press the **MENU** button once to proceed to the Communication Screen. Press **ADVANCE** until *Q4500* is displayed.
    c. Press **MENU** twice to return to the measurement view.

3. **Setting up the stress system:**
    a. On the Main screen, select **EXERCISE TEST**.
    b. Select the * next to ENVIRONMENT by pressing * key.
    c. Select **PROCEDURE**.
    d. Select **MODIFY PROCEDURE**.
    e. Select **PROMPTS**.
    f. Fill in screen with appropriate prompts for the Cycle. Return to Main Menu. (System Config)
    g. Select **SYSTEM SETUP**.
    h. Select **SERIAL**. You will be in Serial Port Set Up. Choose **AUX1** and select **BP 412**.

- Note: AUX2 and AUX3 do not have BP 412 options.