## **Manual Supplement**

Manual Title: **VT PLUS Operator** Supplement Issue: Part Number: 94960 Issue Date: Print Date: November 2003 Page Count: Revision/Date: С

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This supplement contains information necessary to ensure the accuracy of the above manual. Enter the corrections in the manual if either one of the following conditions exist:

- The revision letter stamped on the indicated PCA is equal to or higher 1. than that given with each change.
- 2. No revision letter is indicated at the beginning of the change.



## Change #1

On page 1-4, replace the third paragraph with:

Although a 5 minute warm-up period is built into the VT Plus HF power-up cycle, a 40 minute warmup period is suggested to reach maximum measurement accuracy and stability. The offset drift will be most significant while the sensors for the pressure measurements are warming up. If the warm-up period is skipped, the offset drift may be significant for the first 40 minutes of operation. If the VT Plus HF has been through an extreme temperature change, additional warm-up time may be required. If the VT Plus HF has only been turned off for a minute or less, the warm-up period may be skipped.

On page 1-9, add the following section to the bottom of the page:

## 5. Calibration and Repair

The VT Plus HF should be calibrated annually to maintain accurate measurements. For the best Service, it is recommended the Analyzer be returned to an Authorized Fluke Biomedical Service Center. As part of this service, hardware and software updates are automatically installed.

Product upgrades are also available for an additional fee. Two available upgrades for the VT Plus HF are the RT-200 mode (a user interactive mode) and HFOV mode (performance evaluation for Viasys/Sensormedics HFOV ventilator).