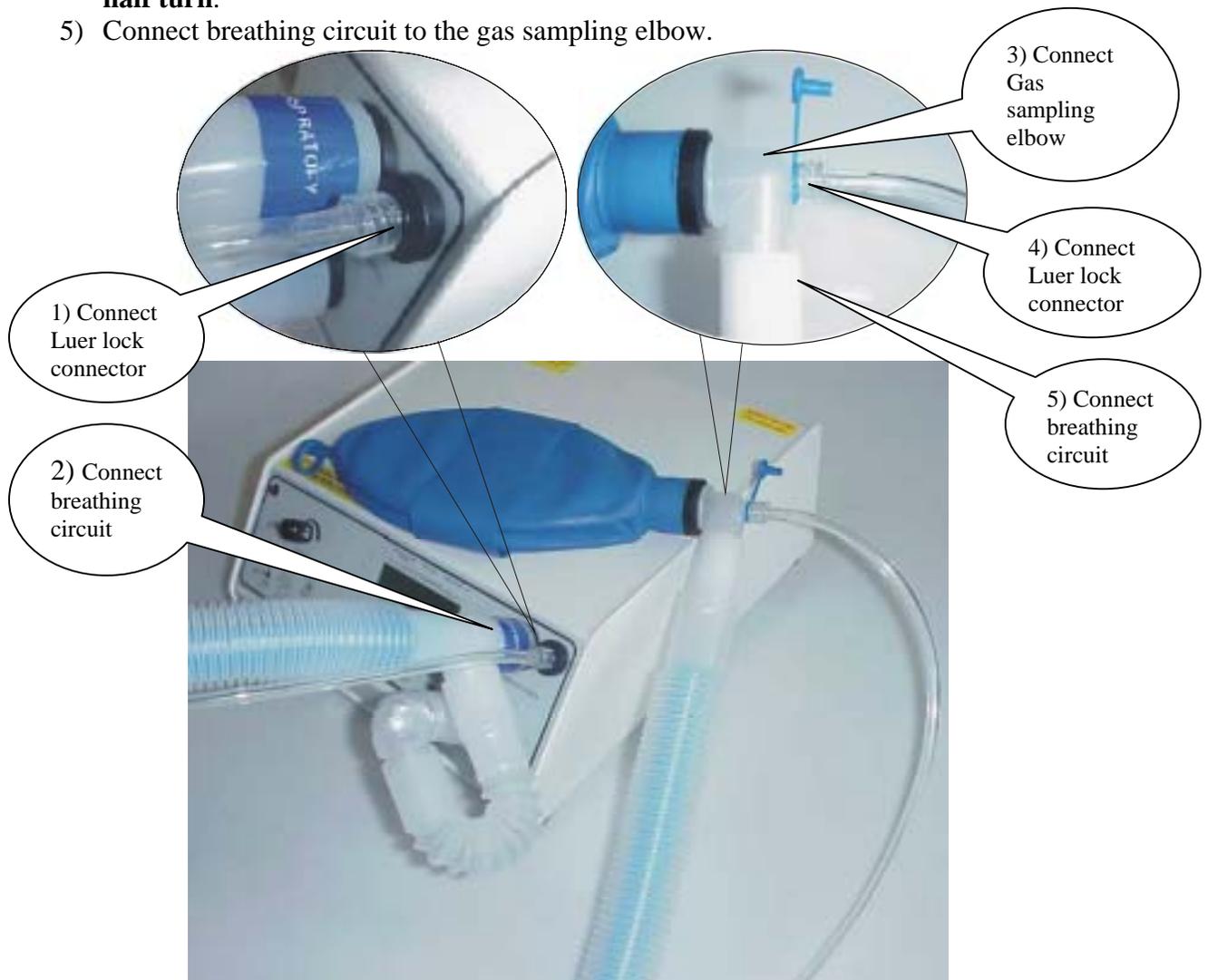


How to connect the ADS1000 external gas sampling system

To connect the external gas sampling system perform the following steps:

- 1) Insert the Luer lock connector to the gas sampling input and **rotate it clockwise one half turn.**
- 2) Connect the two breathing circuits ends to the breathing circuit ports.
- 3) Now insert the gas sampling elbow into the end of the breathing circuit as shown.
- 4) Insert the Luer lock connector to the gas sampling elbow and **rotate it clockwise one half turn.**
- 5) Connect breathing circuit to the gas sampling elbow.



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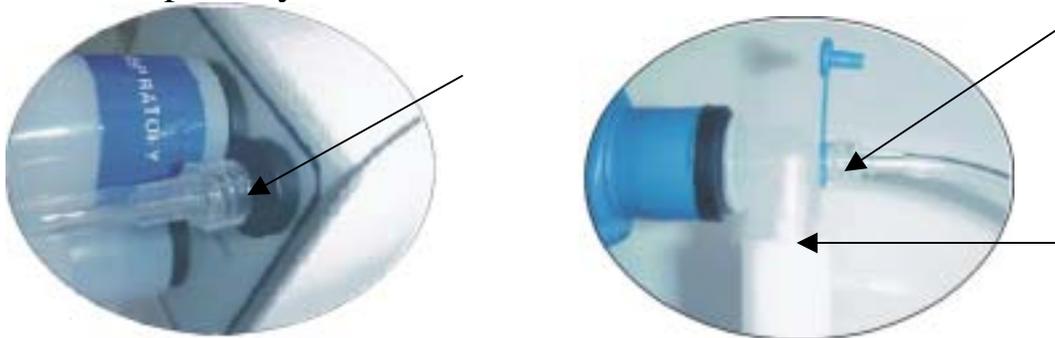
ADS 1000 update letter # 07-2410 {Sept. 33 2007}

Dear A.D.S. 1000 user,

It is vitally important that the “**Gas Sampling System**” (elbow/feedback tube which connects to the breathing circuit), always be in place during every surgical procedure. Failure to use the **Gas Sampling System** or any attempt to bypass the **Gas Sampling System**, may lead to serious injury or death to the patient.

Accidental disconnection of the **Gas Sampling System** from the breathing circuit may result in expansion of the patient’s lungs, which may cause severe harm or death.

Please verify connections shown below, before and during each procedure, especially if alarm sounds.



If it becomes necessary to interrupt a procedure for any reason, it is recommended the A.D.S. 1000 be put into “**SET**” mode. When resuming the procedure, ensure that the **Gas Sampling System** is properly in place before putting the A.D.S. back into “**RUN**” mode.

NOTE: The audible alarm is in place to warn of potential problems as they occur. When the cuff or a hose connection becomes loose or disconnected, the inspiratory time will exceed 3 seconds and the alarm will sound.

DO NOT IGNORE THE ALARM!

To avoid potential hazards, always use genuine Engler hoses and fittings.