

Running a Patient Sample

1. After the STARTUP cycle is complete and the quality control sample has been run, program the instrument to run the first patient. Insert the SmartCard that corresponds with the species to be run, then move the cursor to function 2) VETERINARY and press ENTER. The instrument reads the card then displays the species for verification. If the card has been read correctly, press ENTER. The instrument then downloads the programming necessary for analysis. It is not necessary to repeat this step if running the same species each time.
2. When the MAIN MENU screen is displayed again, press the ID key. At the PAT ID? prompt, enter the patient number or name by using the keypad for numbers or the UP and DOWN arrows for letters. If letters are used, press ENTER after each entry to advance to the next letter. Up to 13 characters may be used. Press ENTER when the entry is complete to save the identification.
3. The instrument then undergoes a brief wash cycle (PLEASE WAIT is displayed on the screen) to ensure that no contamination from previous samples remains in the lines. This cycle only occurs prior to the first run after a startup. When the wash cycle is complete, the display will read PRESS THE SAMPLING BAR. Mix the sample well, then remove the Vacutainer stopper and introduce the sample probe into the blood.
4. Press the white rectangular bar behind the probe. The needle aspirates the required amount of blood then moves up into the instrument and analysis begins.
5. After about 90 seconds the results are displayed on the screen and printed out.
6. To run a second patient, repeat steps 2 - 5, typing in the new name at the PAT ID? prompt. If the same patient is to be run again, simply press ENTER at the ID prompt. The previous identification is retained.
7. The Vet ABC does not store patient results, but the last result can be displayed again by cursoring to RESULTS in the MAIN MENU and pressing ENTER. The result can also be reprinted by going into the SETUP menu, then moving the cursor to 1) RESULTS and pressing ENTER. This brings up the RESULTS menu, in which the first option is REPRINT LAST RESULT.
8. After the last patient of the day is run, be sure to press the STANDBY key to leave detergent in the system overnight.

