

### Breeze Spiro Card System

Purpose: To define the system process used to perform a Pulmonary Function Test using the Medical Graphics Breeze software.

Procedure:

1. Power up
2. Double click on Breeze
3. Click on New
4. Type in Fields:
  - Last name
  - First name
  - Middle initial
  - ID#
  - DOB \*Must use all digits: example = 12/09/1959
  - Race A=Asian B=Black C=Caucasion H=Hispanic
  - Sex M=Male F=Female
5. Click on Add Visit icon: If patient is already in the system, a message will appear on the screen "Another patient already has this I.D". Click on O.K. Click on Close icon (upper Left). Do you want to save changes-No. The patient list will open. Click on Hospital number tab. Find patient. Highlight patient & click on open. Click on Add visit icon.
6. Enter: height, weight, and technician.
7. Tab down to code and enter 8 digit code for pneumotac.
8. Click on FVC Tab (bottom of screen)
9. Attach sample line to pneumotac.
10. Click on Zero Flow (Top of Screen)
11. Place noseclip on patient's nose, place pneumotac in patient's mouth and instruct patient to breathe normal.
12. Press spacebar to begin test.
13. Instruct patient to take a deep breath in and "BLAST" out for at least 6 seconds.
14. Have patient take a deep breath in.
15. Press spacebar to end test.
16. Repeat steps 10 - 15 at least 3 times, or until ATS Standards met.
17. Click on Edit header, highlight Post Test Comments
18. Type Post Test Comments and click O.K.
19. Click on print icon.
20. Repeat step 19 to print out 2<sup>nd</sup> copy.

### FVL WITH BRONCHODILATOR

NOTE: Do not perform a post bronchodilator study if the Patient's FEV1 is > 75%.

1. After 3<sup>rd</sup> effort or ATS Standards met, locate Pre drop down arrow.
2. Click on drop down arrow, highlight Post.
3. Have Therapist give bronchodilator.
4. Wait 20-30 minutes, then repeat steps 10 - 21 above.