AG = Procedure Agents

VS = Vital Signs

RE = Respiratory System Findings

**All the items on this form are Core**

1. Date

STUDYID

STUDYID

STUDYID

1. *Height (cm): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

WEIGHT\_VSORRES

HEIGHT\_VSORRES

SUBJID

NOT SUBMITTED

SUBJID

SUBJID

1. *Weight (kg): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

WEIGHT\_VSORRESU

*Height and Weight should be*

WEIGHT\_VSORRESU

1. Sitting height (cm) chair seat to top of head: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Arm span (cm) fingertip to fingertip: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

RETTPT=PRE-BRONCHODILATOR ADMINISTRATION

REMETHOD

1. Spirometry RESULTS BEFORE BRONCHODILATORS

FVC\_REORRES

5.1 Forced Vital Capacity (L, BTPS (Body Temperature and Pressure Saturated): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FEV1\_REORRES

5.2 Forced Expiratory Volume/1 Sec (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FEV1FVC\_REORRES

5.3 FEV/FVC (%): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5.4 Forced Expiratory Flow Rate

FEF\_PEF\_REORRES

 5.4.a. at peak flow (L/sec. BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FEF\_PEF\_REORRESU

FEF50\_REORRESU

FEF25\_REORRESU

FEF2575\_REORRESU

FEF50\_REORRES

 5.4.b. at 50% of vital capacity (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

=L/sec

FEF25\_REORRES

 5.4.c at 25% of vital capacity (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FEF2575\_REORRES

 5.4.d FEF 25-75% (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

RETSTCND

6. Were spirometry values also obtained AFTER A BRONCHODILATORS WAS USED?

RETTPT=POST-BRONCHODILATOR ADMINISTRATION

[ ]  Yes

REPERF

[ ]  No

IF YES ⇩
6.1 Type/dosage of bronchodilator administered

(NOTE: BRONCHODILATOR MUST BE ADMINISTERED AS SPECIFIED IN EITHER 1 OR 2 BELOW)

[ ]  1.0.5 cc albuterol plus 2 cc of normal saline

AGDOSFRM=AEROSL

AGROUTE=REPIRATORY (INHALATION)

AGDOSFRQ=ONCE

[ ]  2 Metered dose inhaler & spacer; 2 puffs of albuterol

AGTRT

AGDOSU

AGDOSE

6.2 SPIROMETRY RESULTS BEFORE BRONCHODILATORS

REORRES

6.2.1 Forced Vital Capacity (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_

6.2.2 Forced Expiratory Volume/1 Sec (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_

REORRES

REORRES

RETESTCD=FEV1FVC

RETESTCD=FEV1

6.2.3 FEV/FVC (%): \_\_\_\_\_\_\_\_\_\_\_

6.2.4 Forced Expiratory Flow Rate

REORRES

RETESTCD=FEF50

RETESTCD=FEF25

RETESTCD=FEF\_PEF

RETESTCD=FEF2575

6.4.a. at peak flow (L/sec. BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6.4.b. at 50% of vital capacity (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6.4.c at 25% of vital capacity (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6.4.d FEF 25-75% (L/sec, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Lung Volumes

7.1 Total Lung Capacity (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7.2 Functional Residual Capacity (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7.3 Residual Volume (L, BTPS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7.4 RV/TLC (%): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7.5 Measurements obtained by (CHECK ONE):

 [ ]  1. 7-minute Helium rebreathing methods

 [ ]  2. Body plethysmography

 [ ]  3. Nitrogen Washout

8. Single Breath Diffusing Capacity-CO

 8.1 Diffusing Capacity (ml/min/mmHg) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 UNCORRECTED FOR HEMOGLOBIN AND LUNG VOLUME

8.2 Hemoglobin (g/dl) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_

8.3 Single Breath TLC (L, BTPS) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8.4 Single Breath Residual Volume (L, BTPS) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Quality of test

 [ ]  1. Excellent

 [ ]  2. Fair

 [ ]  3. Unacceptable

10. Arterial blood gases (drawn with patient at rest, sitting, breathing room air)

PLEASE DO NOT REPORT BLOOD GASES WHICH WERE DRAWN WHILE SUBJECT WAS
SICK, UNSTABLE OR ON OXYGEN

10.1 pO2 (mmHg): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10.2 pCO2 \_\_\_\_\_\_\_\_\_\_\_\_\_

10.3 pH \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10.4 Body temperature at time blood is drawn (°C):

11. Was pulse oximetry performed?

 [ ]  1. No

 [ ]  2. Yes

 IF YES 11.1% O2 saturation by pulse oximetry. \_\_\_\_\_\_\_\_\_\_\_\_\_

12. Was co-oximetry performed?

 [ ]  1. No

 [ ]  2. Yes

 IF YES,12.1% O2 saturation by pulse oximetry. \_\_\_\_\_\_\_\_\_\_\_\_\_

12.1 Carbpxyhemoglobin \_\_\_\_\_\_\_\_\_\_\_\_\_

12.2 Methemoglobin \_\_\_\_\_\_\_\_\_\_\_\_\_