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Research Coordinator Assessment Patient ID	t Baseline (RCAB) – Version: 06/15/2006 Form Completion Date / / 20 mm dd yy
Certification number:	Visit: <u>1</u>
1. Measurements: Date of when physical measures were taken:	
1.1 Weight: $(lb) \rightarrow$ How was weight measured?	 □ 1. Tanita Scale → (Percent Body fat: %) □ 2. Other Scale □ 3. Last available bed weight □ 4. Estimate
1.2 Blood Pressure: / (mmHg) (systolic) (diastolic)	1.3 Resting Heart Rate (bpm)
1.4 Waist circumference: Record the first two measurements. If they are not within 2 cm of each other, record a third measurement.	 1.5 Neck circumference: Record the first two measurements. If they are not within 2 cm of each other, record a third measurement. (cm) (cm) (cm) record only if first two are not

____. (cm) record only if first two are not within 2 cm of each other.

2. Clinical test(s) in preparation for bariatric surgery within 12 months (check no or yes to each procedure completed. If completed, specify results.)

within 2 cm of each other.

No	Yes	Unk		If yes,	Results
			2.1 CAT scan of chest	\rightarrow	🗆 1. Normal 🛛 2. Abnormal
			2.2 Stress Test : Exercise Chemical	<i>→</i>	🗆 1. Normal 🗆 2. Abnormal
			2.3 Right Heart Catherization	\rightarrow	□ 1. Normal □ 2. Abnormal
			2.4 Left Heart Catherization	\rightarrow	🗆 1. Normal 🛛 2. Abnormal
			2.5 Cardiac function*	<i>→</i>	LVEF: $\ \% \rightarrow$ if no percent available: \Box 1. Normal \Box 2. Abnormal
			2.6 Endoscopy	<i>→</i>	Barret's Esophagus: \Box 0. No \Box 1. YesHiatal Hernia: \Box 0. No \Box 1. Yes
			2.7 Upper GI series	<i>→</i>	Paraesophageal Hernia:□0.No□1.YesHiatal Hernia:□0.No□1.Yes
			2.8 Pulseoximeter	\rightarrow	SAO _{2:} %
			2.9 ECG	→	No Yes No Yes Image: Im
			2.10 Polysomnogram	→	Apnea-Hypopnea Index (AHI)
			2.11 Pulmonary Function Test (PFT)	→	FEV1:(liters) % of diffusing capacity: FVC:(liters)
			2.12 Arterial blood gas	→	$\begin{array}{c} \text{CO}_2: ____ (mmHg) \\ \text{O}_2 \text{ on room air temperature: }___ (mmHg) \\ \text{O}_2 \text{ on oxygen: }___ (mmHg) \end{array}$
			2.13 Ultrasound gall bladder	→	Evidence of gallstones: \Box 0. No \Box 1. Yes
			2.14 Other: Specify:	→	Results:

*Based on an echocardiogram, cardiac MRI, CT imaging, ventriculography, Gated SPECT, MUGA .

RESEARCH COORDINATOR ASSESSMENT BASELINE (RCAB)

PURPOSE:	To collect physical measures and clinical tests that are done in preparation for bariatric surgery within 12 months of patients aged 18 years or older enrolled in LABS-1, who have provided informed consent for LABS-2, prior to bariatric surgery.
PERSON(S) RESPONSIBLE: SOURCES OF INFORMATION:	Clinician/Coordinator Patient/Patient chart/ordered reports
WHEN TO ADMINISTER FORM:	Once patient provides informed consent for LABS-2, prior to surgery.
	This questionnaire should be completed at the baseline visit by coordinator.
GENERAL INSTRUCTIONS	N/A
(Patient) GENERAL INSTRUTIONS: (Clinician)	Measurements must be completed in accordance to the guidelines as specified in the relevant sections of the LABS- 2 Manual of Operations, under Protocols and Measures. Reporting clinical test(s) should be based on reports/notes gathered from chart review or other source documents.
SCORING ALGORITHM:	N/A

DATA SECTION	COMPLETION INSTRUCTIONS		
PATIENT ID:	Record the patient's ID number. The ID number is assigned via the ID registration application of the MATRIX Web Data Management System (MATRIX). Instructions on using this application are included in the MATRIX Manual.		
	NOTE: The patient ID number is the same as that assigned to the patient as part of the LABS-1 study.		
VISIT:	For this form the visit number has been pre-printed on the form. It is only to be administered at the baseline visit.		
FORM COMPLETION DATE:	Record the date of form completion (mm/dd/20yy).		
MEASUREMENTS	1. Record the date of when the physical measures were taken in mm/dd/20yy format.		
	Record Weight and how weight was measured, blood pressure, resting heart rate, waist and neck circumference.		
	These measurements must be completed in accordance to the guidelines as specified in the relevant sections of the LABS-2 Manual of Operations, under Protocols and Measures.		
	1.1 Record patient's weight in lbs. and specify how the weight measurement was taken. If patient was weighed using a Tanita Scale, record their percent body fat in the space provided. Note that cloths estimates should "NOT" be entered into the Tanita and values should be entered as zero (0).		
	 Record patient's blood pressure. See LABS-2 Manual of Operations, under Protocols and Measures for details. 		
	1.3 Record patients resting heart rate. <i>Resting is</i> <i>defined as having the patient site quietly, with</i> <i>feet flat on the floor, in an erect but comfortable</i> <i>posture for at least five minutes, and for at least</i> <i>thirty minutes without smoking or consuming</i> <i>caffeine-containing beverages.</i> This values should be measured based on the blood pressure machine. See LABS-2 Manual of Operations, under Protocols and Measures for details.		

	1.4	Record the first 2 measurements of the patient's waist circumference in cm. If the measurements are not within 2 cm of each other, record a 3 rd measurement
	1.5	Record the first 2 measurements of the patient's neck circumference in cm. If the measurements are not within 2 cm of each other, record a 3^{rd} measurement.
2.		rd "No" or "Yes" for each clinical test that patient ompleted within the <i>past 12 months</i> .
	patien Also,	<u>t "Yes"</u> if the clinical test was identified in the nt's chart or in other source document or notes. record the results of each clinical test in the nn to the right.
	-	t "No" if the clinical test was not completed in the past 12 months and go to the next item
	2.1	<u>CAT scan of the chest:</u> Check "yes" if a patient had a CAT (Computed Axial Tomography) scan of the chest otherwise, check "no" and go to the next item listed. If the patient had a CAT scan, record whether the results were normal or abnormal.
	2.2	Stress Test: Check "yes" if a patient had a Stress Test and then check if it was done via exercise or chemical otherwise, check "no" and go to the next item listed. If the patient had a stress test, record whether the results were normal or abnormal.
	2.3	<u>Right Heart Catherization:</u> Check "yes" if a patient had a right heart catherization otherwise check "no" and go to the next item listed. If the patient had a right heart catherization, record whether the results were normal or abnormal.
	2.4	Left Heart Catherization: Check "yes" if a patient had a left heart catherization otherwise check "no" and go to the next item listed. If the patient had a left heart catherization, record whether the results were normal or abnormal.

 2.5 <u>Cardiac function</u>: Check "yes" if a patient had a cardiac function test otherwise check "no" and go to the next item listed. If the patient had a cardiac function test, record L/VEF (left ventricular Ejection Fraction). If no percent is available, record whether the results were normal or abnormal. Note that the cardiac function test can be based on a MUGA, Echocardiogram, Nuclear Stress Test or a cardiac catherization. 2.6 <u>Endoscopy</u>: Check "yes" if a patient had an endoscopy otherwise check "no" and go to the next item listed. If the patient had an endoscopy, record whether Barret's Esophagus was present and record whether a hiatal hernia was present. 2.7 <u>Upper GI Series</u>: Check "yes" if a patient had an upper GI Series otherwise check "no" and go to the next item listed. If yes, record whether a hiatal hernia was present. 2.8 <u>Pulse oximeter</u>: Check "yes" if a patient had an pulse oximeter test otherwise check "no" and go to the next item listed. If the patient had an pulse oximeter test, record the SAO2 percent. 2.9 ECG: Check "yes" if a patient had an ECG test otherwise check "no" if the patient had an pulse oximeter test, new there the results were normal, atrial fib., sinus tach., ST-T waves, or other arrhythmia. 2.10 Polysomnogram: Check "yes" if a patient had an polysomnogram, record the Apnea-Hypopnea Index, defined as the number of Apnea-Hyp		
 endoscopy otherwise check "no" and go to the next item listed. If the patient had an endoscopy, record whether Barret's Esophagus was present and record whether a hiatal hernia was present. 2.7 Upper GI Series: Check "yes" if a patient had an Upper GI Series otherwise check "no" and go to the next item listed. If yes, record whether a paraesophageal hernia was present and whether a hiatal hernia was present. 2.8 Pulse oximeter: Check "yes" if a patient had an pulse oximeter test otherwise check "no" and go to the next item listed. If the patient had an pulse oximeter test otherwise check "no" and go to the next item listed. If the patient had an pulse oximeter test, record the SAO2 percent. 2.9 ECG: Check "yes" if a patient had an ECG test otherwise check "no" and go to the next item listed. If the patient had an ECG test, otherwise check "no" and go to the rarrhythmia. 2.10 Polysomnogram: Check "yes" if a patient had an polysomnogram test otherwise check "no" and go to the next item listed. If the patient had an polysomnogram, record the Apnea-Hypopnea Index, defined as the number of Apnea-Hypopnea's per hour. Note that the AHI index can be derived via Portable polysomnigram, as 	2.5	cardiac function test otherwise check "no" and go to the next item listed. If the patient had a cardiac function test, record LVEF (left ventricular Ejection Fraction). If no percent is available, record whether the results were normal or abnormal. Note that the cardiac function test can be based on a MUGA, Echocardiogram, Nuclear Stress Test or a
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2.11	Pulmonary Function Test (PFT): Check "yes" if a patient had a PFT test otherwise check "no" and go to the next item listed. If the patient had an PFT test, record the FEV_1 in liters and the percent of defusing capacity. Also record the FVC in liters.
2.12	Arterial blood gas: Check "yes" if a patient had an arterial blood gas test otherwise check "no" and go to the next item listed. If the patient had an arterial blood gas test, record the patient's CO_2 , O_2 on room air temperature, and O_2 on oxygen. These should be recorded in mmHg.
2.13	Ultrasound gall bladder: Check "yes" if a patient had an Ultrasound gall bladder test otherwise check "no" and go to the next item listed. If the patient had an Ultrasound gall bladder test, record the whether there was evidence of gallstones.
2.14	Other: Check "yes" if a patient had an other test not mentioned above otherwise check "no" and go to the next item listed. If the patient had an other test, record what the test was and the pertinent results.