

## **National Biological Sample and Data Repository for PAH (PAH Biobank)**

### **Inclusion-Exclusion Checklist**

<b>Inclusion Instructions: Inclusion Criteria “a”, “b”, and “c” must all be checked “YES” in order for patient to be eligible for enrollment into the National Biological Sample and Data Repository for PAH (PAH Biobank). *Patient must meet 1 of 4 hemodynamic profiles for “b”.</b>		
<b>Inclusion Criteria</b>	<b>YES</b>	<b>NO</b>
a. Is the patient newly diagnosed or previously diagnosed with WHO Group I PAH? (*include patients with wedge pressure or LVEDP $\leq$ 18 mm Hg as specified below)	<input type="checkbox"/>	<input type="checkbox"/>
Documentation of the following hemodynamic parameters by diagnostic right heart catheterization, performed at any time prior to study enrollment:		
b. Specify hemodynamic profile below:	<input type="checkbox"/>	<input type="checkbox"/>
1. Is mean pulmonary arterial pressure (mPAP) $>$ 25 mm Hg at rest with a wedge pressure or Left Ventricular End Diastolic Pressure (LVEDP) $\leq$ 15 mm Hg?	<input type="checkbox"/>	<input type="checkbox"/>
2. Is mPAP $>$ 25 mm Hg at rest with a wedge pressure or LVEDP $>$ 15 mm Hg but wedge pressure or LVEDP $\leq$ 18 mm Hg?	<input type="checkbox"/>	<input type="checkbox"/>
3. Is mPAP $<$ 25 at rest but $>$ 30 mm Hg with effort with a wedge pressure or LVEDP $\leq$ 15 mm Hg?	<input type="checkbox"/>	<input type="checkbox"/>
4. Is mPAP $<$ 25 at rest but $>$ 30 mm Hg with effort with a wedge pressure or LVEDP $>$ 15 mm Hg but $\leq$ 18 mm Hg?	<input type="checkbox"/>	<input type="checkbox"/>
c. Is pulmonary vascular resistance (PVR) $\geq$ 240 dynes.sec.cm <sup>-5</sup> (i.e., $\geq$ 3.0 Wood units)?	<input type="checkbox"/>	<input type="checkbox"/>
<b>Exclusion Instructions: Exclusion Criteria must be checked “NO” in order for patient to be eligible for enrollment into the National Biological Sample and Data Repository for PAH (PAH Biobank)</b>		
<b>Exclusion Criteria</b>	<b>YES</b>	<b>NO</b>
Does patient meet the criteria for inclusion into WHO Groups II, III, IV or V? (*Except with PCWP or LVEDP as above)	<input type="checkbox"/>	<input type="checkbox"/>
The patient has <b>not</b> had documentation of hemodynamic criteria for PAH by right heart catheterization at some time preceding study entry and following development of symptoms associated with PAH.	<input type="checkbox"/>	<input type="checkbox"/>
The patient does <b>not</b> meet the required hemodynamic criteria for entry into the study.	<input type="checkbox"/>	<input type="checkbox"/>