ACCEPTED MANUSCRIPT

Online Supplement.

Supplemental Table 1. Sensitivity analyses examining the importance of the proportion of deaths from right heart failure in interpreting the relationship between DPG and overall post-transplant mortality. In these analyses the sensitivity and specificity of DPG to identify patients with post-transplant right heart failure was arbitrarily selected and the ability of DPG to identify non-right heart failure related mortality was assumed to be no greater than chance. The proportion of right heart failure as a component of total mortality was considered over a broad range and 10% is presented here.

	Mortality (10% Overall Mortality)			
	n	DPG +	DPG -	p-value
DPG is a perfect test for right heart failure (sensitivity and specificity = 1.0)				8
All deaths from right heart failure	6000	10%	0%	< 0.0001
10% of deaths from right heart failure	6000	5.5%	4.5%	0.0001
DPG is a good test for right heart failure (sensitivity and specificity = 0.83)		and		
All deaths from right heart failure	6000	8.3%	1.7%	< 0.0001
10% of deaths from right heart failure	6000	5.3%	4.7%	0.02

DPG = Diastolic Pulmonary Gradient