Table 1:

Abnormality Identified	N (Total Observations)	View used	Severity of Observation (Outpatient Provider using Vscan)				Severity of Observation (Expert reader using standard TTE)
			Mild	Mild to Moderate	Moderate to Severe		
AS	12	PL	5	0	1		Mild
			0	0	0		Mild to Moderate
			0	6	0		Moderate to Severe
	13	PS	7	0	1		Mild
			0	0	0		Mild to Moderate
			0	5	0		Moderate to Severe
	3	A3C	3	0	0		Mild
			0	0	0		Mild to Moderate
			0	0	0		Moderate to Severe
MR	28	PL	18	0	0		Mild
			0	3	0		Mild to Moderate
			2	0	5		Moderate to Severe
	24	A4C	15	0	0		Mild
			0	1	0		Mild to Moderate
			2	1	5		Moderate to Severe
	8	A3C	6	0	0		Mild
			0	1	0		Mild to Moderate
			0	0	1		Moderate to Severe
TR	8	PS	2	0	0		Mild
			0	2	0		Mild to Moderate
			0	0	4		Moderate to Severe
	14	A4C	3	0	0		Mild
			0	2	0		Mild to Moderate

			Normal	Mildly Reduced	Moderately Reduced	Severely Reduced	
			0	0	9		Moderate to Severe
Pleural Effusion	3		0	1	0		Mild
			0	2	0		Mild to Moderate
			0	0	0		Moderate to Severe
Pericardial Effusion	10		9	0	0		Mild
			0	1	0		Mild to Moderate
			0	0	0		Moderate to Severe
			Normal	**Mildly Reduced**	**Moderately Reduced**	**Severely Reduced**	
LV Function	146	PL	108	2	0	0	Normal
			3	12	1	3	Mildly Reduced
			1	0	4	4	Moderately Reduced
			0	0	1	7	Severely Reduced
	121	PS	95	0	0	0	Normal
			2	11	0	2	Mildly Reduced
			0	0	3	2	Moderately Reduced
			0	0	1	5	Severely Reduced
	129	A4C	99	2	0	0	Normal
			4	14	0	2	Mildly Reduced
			0	0	1	2	Moderately Reduced
			0	0	0	5	Severely Reduced
	39	A3C	0	0	0	0	Normal
			0	4	0	0	Mildly Reduced
			0	0	1	0	Moderately Reduced
			34	0	0	0	Severely Reduced
			Euvolemic	**Overload**			
IVC Assessment	36		15	1			Euvolemic
			2	18			Overload

AS: Aortic Stenosis, MR: Mitral Regurgitation, TR.: Tricuspid Regurgitation, LV: Left Ventricle, IVC: Inferior Vena Cava, PL: Parasternal Long Axis View, PS: Parasternal Short Axis View, A4C: Apical Four Chamber View, A3C: Apical Three Chamber View, TTE: Transthoracic Echocardiogram

Table 2:

Abnormality Identified	N (Total	View used	Kappa Values (CI 95%)	P value

	Observations)			
AS	12	PL	0.42 (0.23-0.60)[1]	<0.001
	13	PS	0.47 (0.31-0.63)[1]	<0.001
	3	A3C	-	-
MR	28	PL	0.82 (0.58-1.1)[2]	<0.001
	24	A4C	0.76 (0.50-1.0)[3]	<0.001
	8	A3C	1[1]	<0.001
TR	8	PS	1[1]	<0.001
	14	A4C	1[1]	<0.001
Pleural Effusion	3		1[1]	<0.001
Pericardial Effusion	10		1[1]	<0.001
LV Function	146	PL	0.66 (0.50-0.81)[1]	<0.001
	121	PS	1[1]	<0.001
	129	A4C	0.72 (0.56-0.88)[1]	<0.001
	39	A3C	1[1]	<0.001
IVC Assessment	36		0.83 (0.65-1.0)	<0.001
	Significant for all levels of severity[1]			
	Significant for moderate and moderate to severe[2]			
	Significant for mild[3]			

AS: Aortic Stenosis, MR: Mitral Regurgitation, TR.: Tricuspid Regurgitation, LV: Left Ventricle, IVC: Inferior Vena Cava, PL: Parasternal Long Axis View, PS: Parasternal Short Axis View, A4C: Apical Four Chamber View, A3C: Apical Three Chamber View