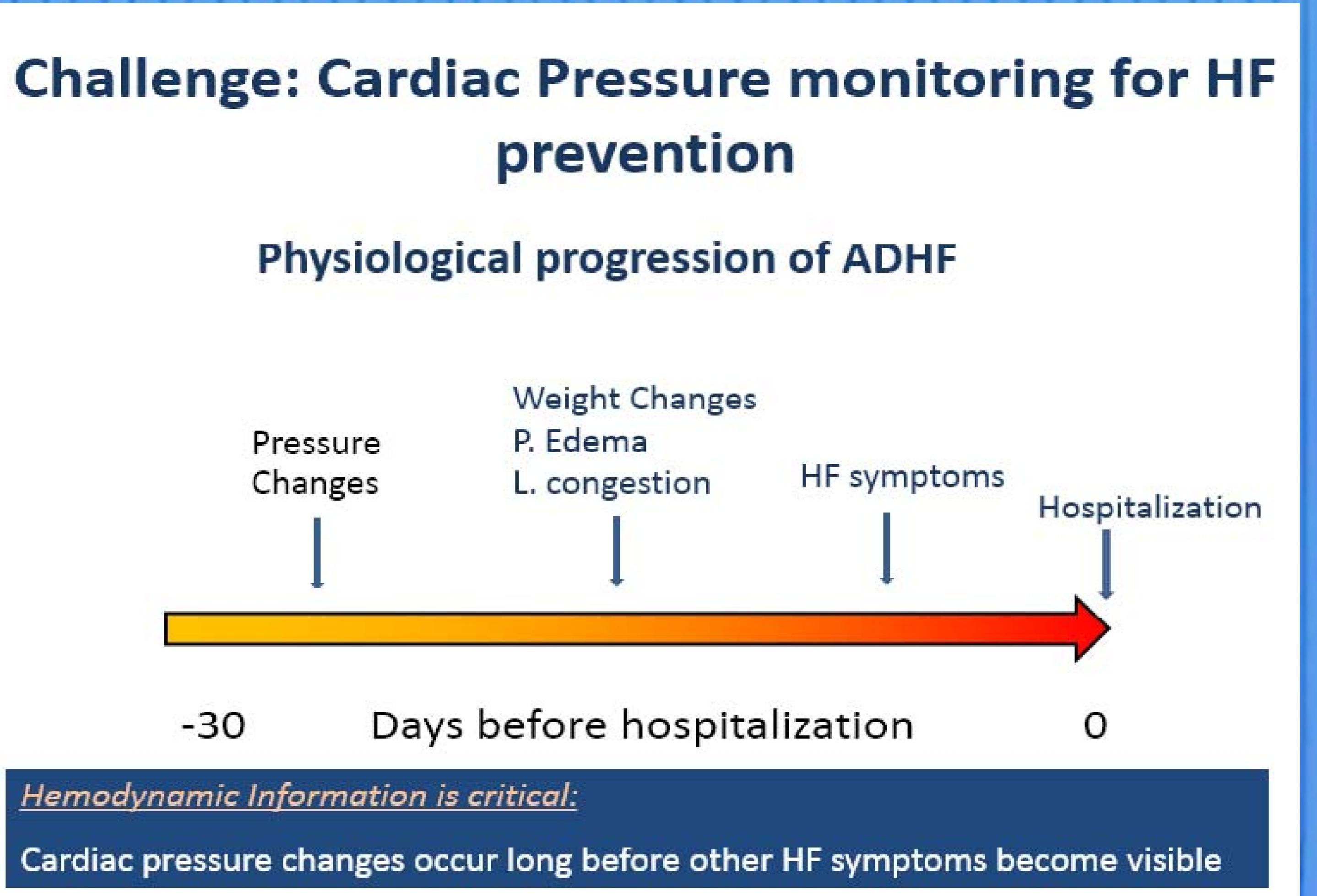
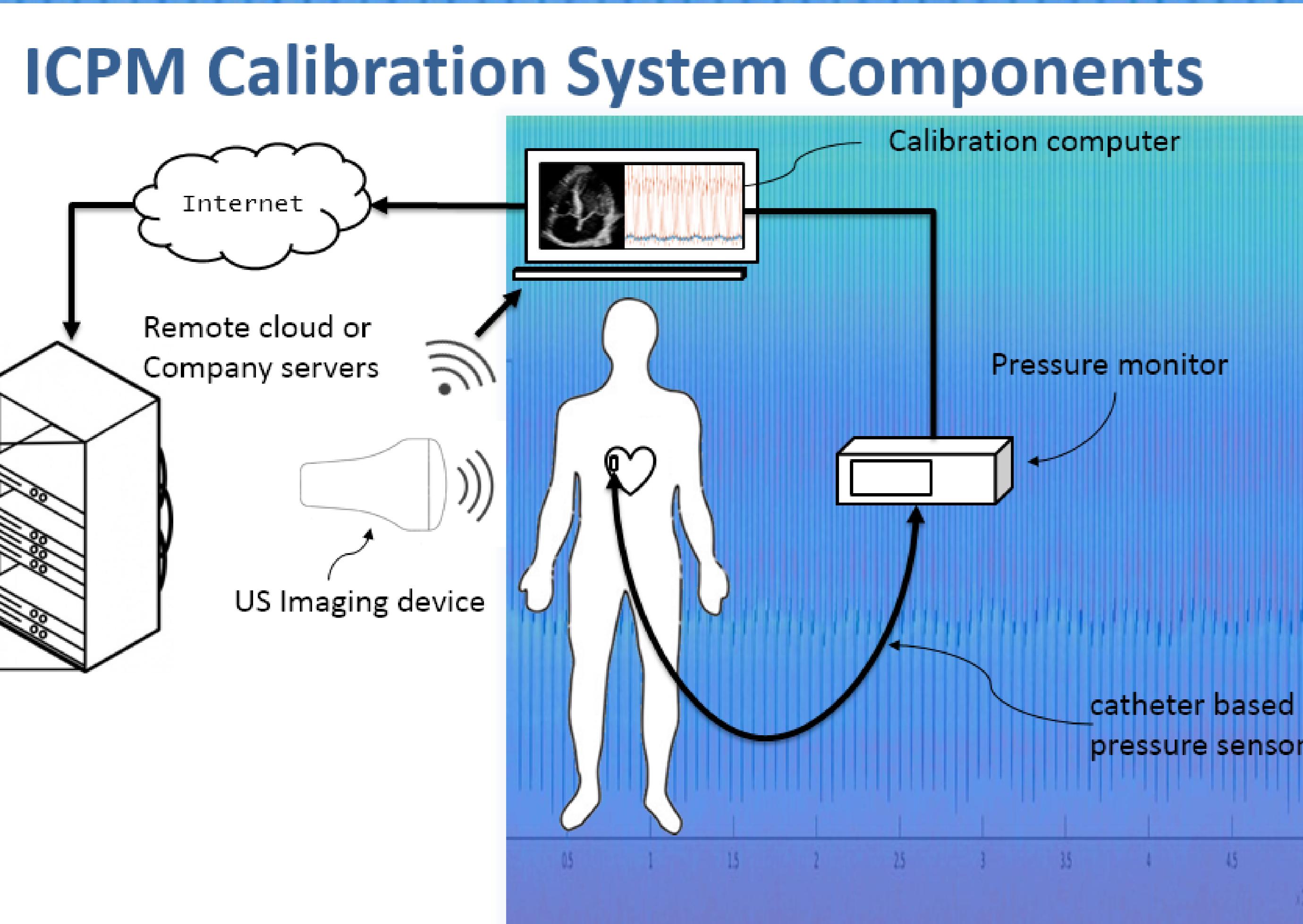
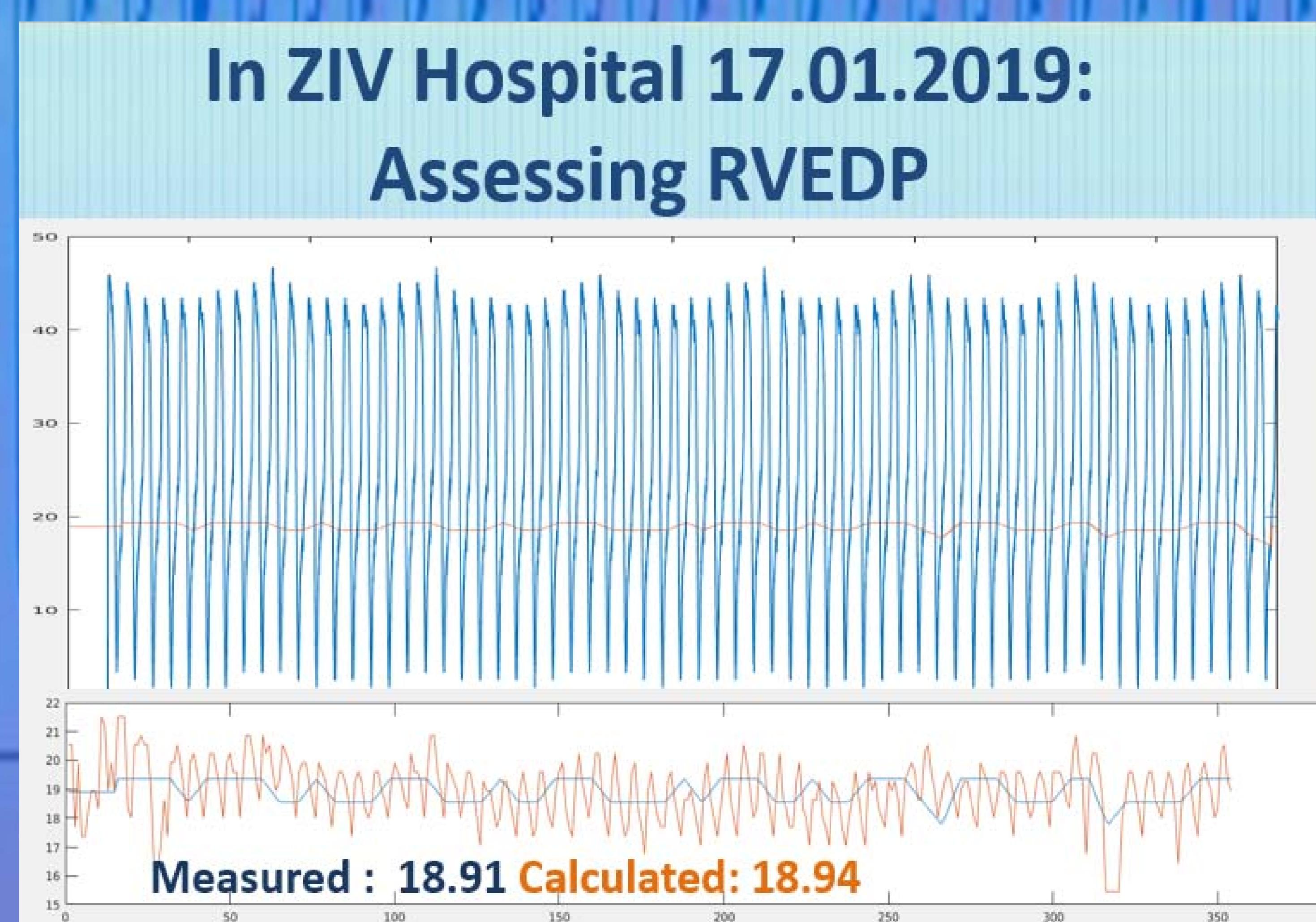
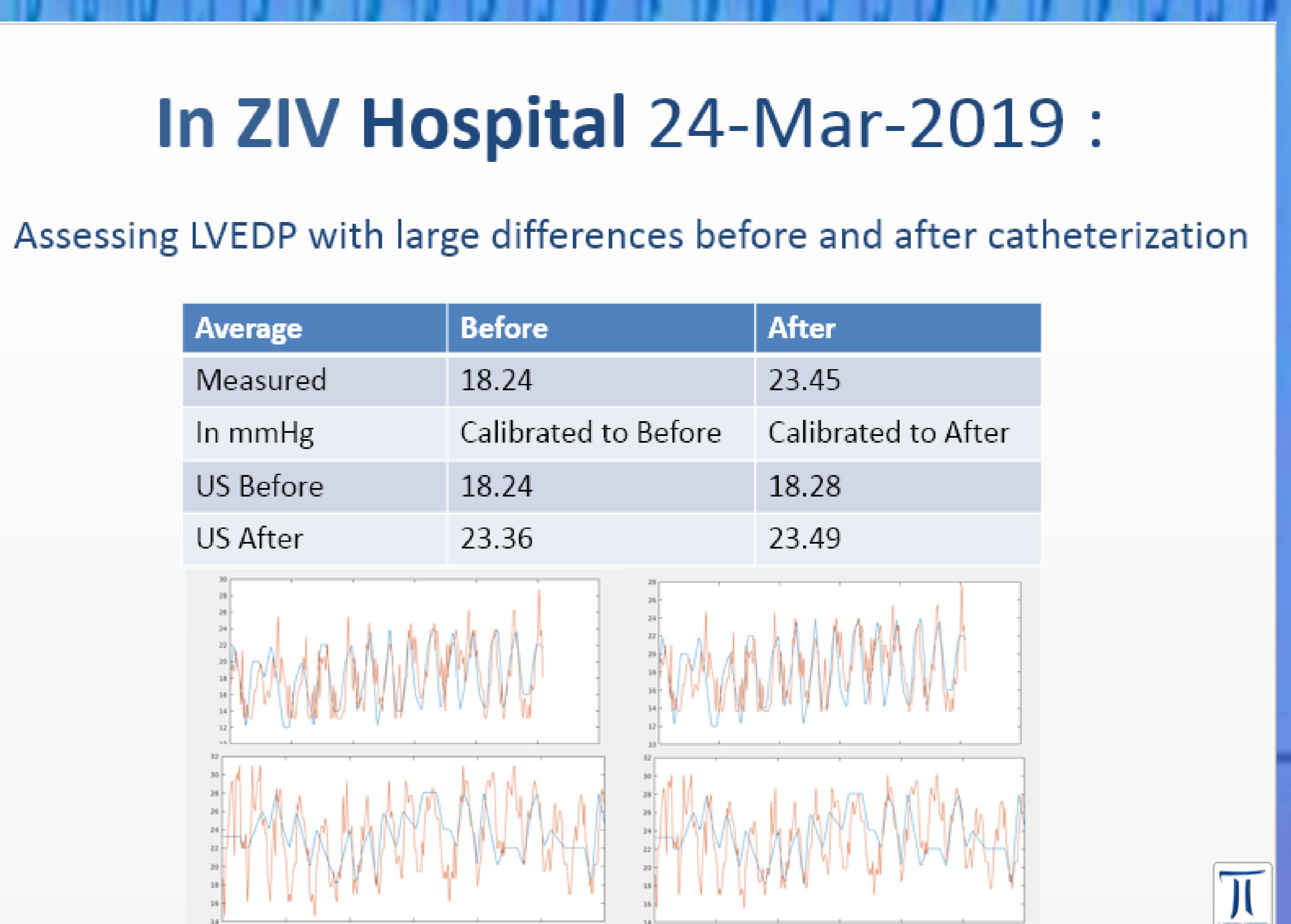
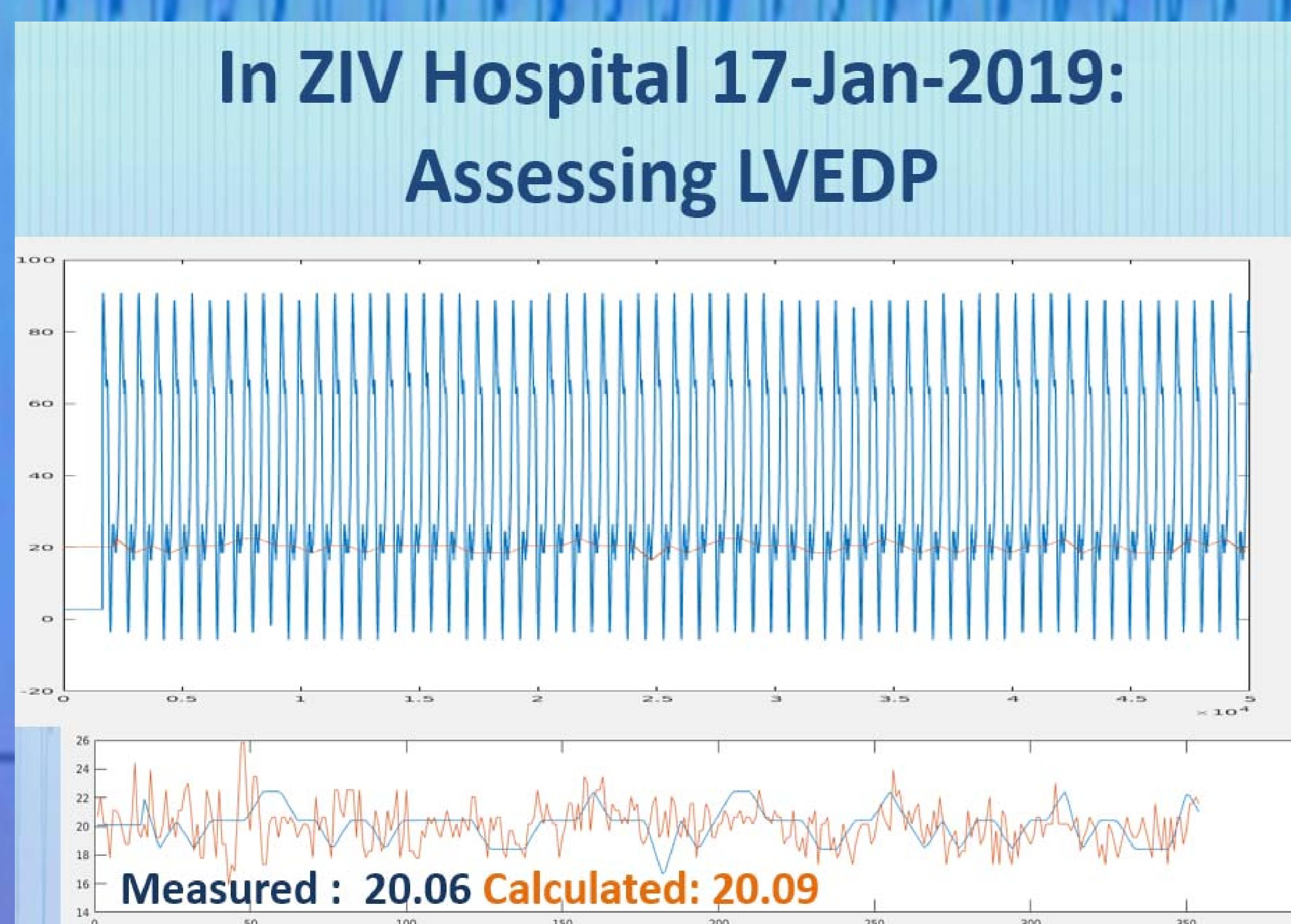


Intra-cardiac blood pressure monitoring non-invasive system (ICPM)

Dr. Alexander Brenner
Dr. Majdi Halabi
Prof. Avraham Lorber



	Calibration	Heart Failure Parameters that can be Monitored	Remarks
Left heart Catheterization	<ul style="list-style-type: none"> LAP, LVP ECG Additionally: Aortic Pressure 	<ul style="list-style-type: none"> LAP LVEDP, LVSP RVEDP, RVSP 	<ul style="list-style-type: none"> LVEDP, LVSP are calculated from LAP, LVP and ECG data
Right heart Catheterization	<ul style="list-style-type: none"> PAP, RAP, RVP ECG PCWP 	<ul style="list-style-type: none"> PAP RVEDP, RVSP LAP LVEDP, LVSP RVEDP, RVSP 	<ul style="list-style-type: none"> RVEDP, RVSP are calculated from RAP, RVP and ECG data LVEDP, LVSP are calculated from PCWP, RVSP and ECG data



Pressure sensor accuracy 1mmHg