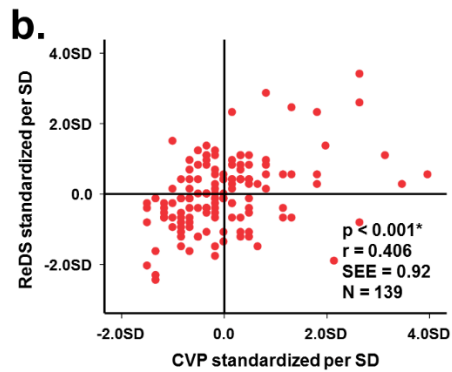
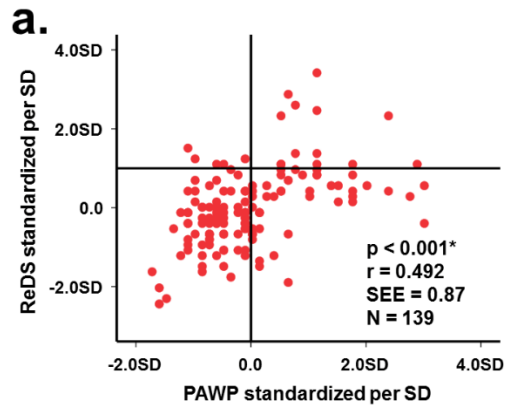


SUPPLEMENTAL MATERIAL

Table S1. Predictability of ReDS for PAWP >15 mmHg at a cutoff of 35.

Sensitivity, %	75.0%
Specificity, %	77.1%
Positive predictive value, %	68.9%
Negative predictive value, %	82.1%

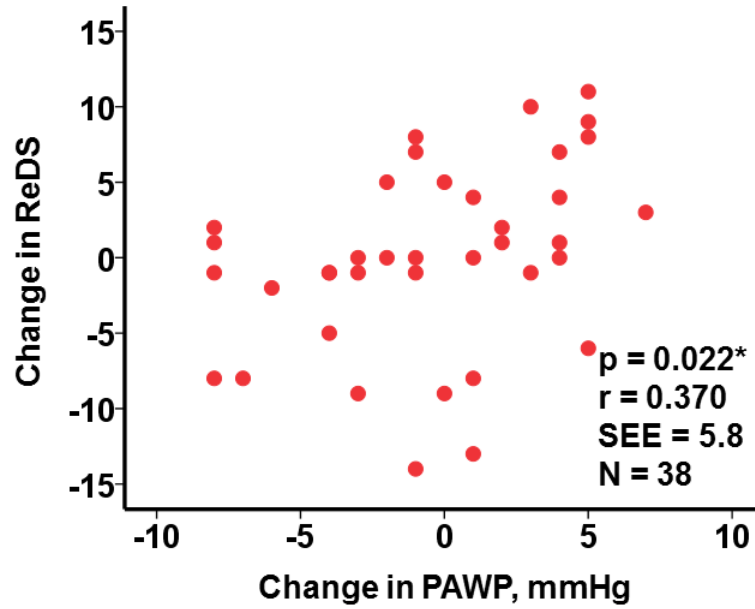
Figure S1. Relationships between ReDS and PAWP (a) and between ReDS and CVP (b) (variables are standardized per standard deviation).



$p < 0.001^*$ by Pearson's correlation coefficient.

ReDS, Remote Dielectric Sensing; PAWP, pulmonary artery wedge pressure; CVP, central venous pressure; SEE, standard error of estimate; SD standard deviation; SD, standard deviation.

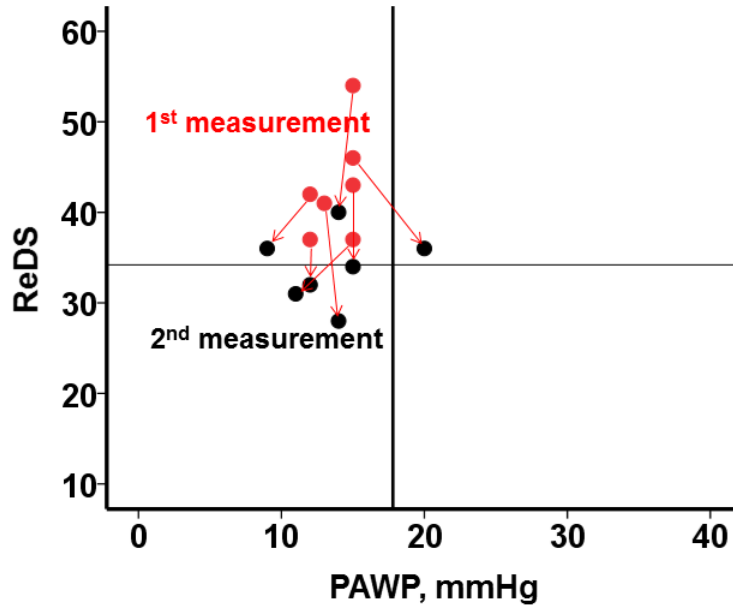
Figure S2. Changes in PAWP and changes in ReDS between the first tests and the second tests.



P <0.05* by Pearson's correlation coefficient.

PAWP, pulmonary artery wedge pressure; ReDS, Remote Dielectric Sensing; SEE, standard error of estimate.

Figure S3. Trend of ReDS and PAWP between the first and second measurements in 7 patients with ReDS >35 and PAWP \geq 18 mmHg at the first measurement.



ReDS, Remote Dielectric Sensing; PAWP, pulmonary artery wedge pressure.

Supplemental Video Legend

Video S1. Explanation of how to measure ReDS. ReDS, Remote Dielectric Sensing.