

Table S1. Characteristics of co-occurring diseases in the subjects in HF_Lung_V2.

	Subjects from RCC/RCW	Subjects from FEMH	Subjects in TSECCM Database
Number (n)	25	32	243
Non-respiratory disease			
Chronic kidney disease	1 (4%)	5 (16%)	NA
Acute kidney injury	3 (12%)	0 (0%)	NA
End-stage renal disease	1 (4%)	4 (13%)	NA
Chronic heart failure	3 (12%)	7 (22%)	NA
Acute heart failure	0 (0%)	2 (6%)	NA
Diabetes mellitus	8 (32%)	11 (34%)	NA
Hypertension	6 (24%)	17 (53%)	NA
Malignancy	1 (4%)	4 (13%)	NA
Arrhythmia	1 (4%)	0 (0%)	NA
Cardiovascular disease	1 (4%)	0 (0%)	NA
Cerebral palsy	1 (4%)	0 (0%)	NA
Seizure	1 (4%)	0 (0%)	NA
Coronary artery disease	0 (0%)	5 (16%)	NA
Atrial fibrillation	0 (0%)	5 (16%)	NA
Valvular heart disease	0 (0%)	0 (0%)	NA
Degenerative herniated intervertebral disc	0 (0%)	1 (3%)	NA
Ventral hernia	0 (0%)	1 (3%)	NA
Bone fracture	0 (0%)	2 (6%)	NA
Parkinson's disease	0 (0%)	1 (3%)	NA
Myocardial infarction	0 (0%)	4 (13%)	NA
Gout	0 (0%)	2 (6%)	NA
Knee osteoarthritis	0 (0%)	1 (3%)	NA
Hyperlipidemia	0 (0%)	3 (9%)	NA
Ventricular tachycardia	0 (0%)	1 (3%)	NA
Urinary tract infection	0 (0%)	1 (3%)	NA
Gastroesophageal reflux disease	0 (0%)	3 (9%)	NA
Colon polyp	0 (0%)	1 (3%)	NA
Hepatitis	0 (0%)	1 (3%)	NA
Old stroke	0 (0%)	5 (16%)	NA
Hyperkalemia	0 (0%)	1 (3%)	NA
Glaucoma	0 (0%)	1 (3%)	NA

Cataract	0 (0%)	1 (3%)	NA
Esophageal ulcer	0 (0%)	1 (3%)	NA
Dementia	0 (0%)	1 (3%)	NA
Gastric ulcer	0 (0%)	1 (3%)	NA
Hydrocephalus	0 (0%)	1 (3%)	NA
Nephrotic syndrome	0 (0%)	1 (3%)	NA
Systemic lupus erythematosus	0 (0%)	1 (3%)	NA
Acute viral myocarditis	0 (0%)	1 (3%)	NA
Depression	0 (0%)	1 (3%)	NA
Hypokalemia	0 (0%)	1 (3%)	NA
Anxiety disorder	0 (0%)	1 (3%)	NA
Benign prostatic hyperplasia	0 (0%)	1 (3%)	NA
Constipation	0 (0%)	1 (3%)	NA

NA: Not available.