

SUPPLEMENTAL MATERIAL

Table S1. ICD-9 codes for ACHD HF patient comorbidities

Comorbidities	ICD9 Code
Hypertension	4011;4019;40210;40290;40410;40490;40511;40519;40591;40599
Fluid or electrolyte disturbance	276
Chronic lung disease	490-499 (not including 49392);500-505;5064
Coronary artery disease	414.01
Diabetes mellitus	250
Chronic kidney disease	40311;40391;40412;40492;585;586;V420;V451;V560;V568
Iron-deficiency anemia	2801;2808;2809;281;2859
Hypothyroidism	243;2440-2442;2448;2449
Coagulopathy	286;2871;2873;2874;2875;
Obesity	2780

ACHD indicates adult congenital heart disease; HF, heart failure; *ICD-9, International Classification of Diseases Ninth Revision.*

