

CHD Cohort Surveillance**ECG****Data set name: C13CEMB1**

ECG

<i>CEBD01</i>		<i>Ecg Technician - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	0	
1362	999	
1098		Missing

<i>CEBD02</i>		<i>Ecg Date - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1366	Range	01/13/1987 - 12/22/2013
1098		Missing

<i>CEBD03</i>		<i>Ecg Coder - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1366	Range	7 - 777 (median=423 mean=371.5 std=320.3)
1098		Missing

<i>CEBD04</i>		<i>Date Coded - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1366	Range	02/04/1991 - 11/24/2015
1098		Missing

<i>CEBD05</i>		<i>Q-Qs Pat (1xx) I AvI V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	11	Q/R amplitude ratio = 1/3, plus Q duration = 0.03 sec in lead I or V6
3	13	Q duration = 0.04 sec, plus R amplitude = 3 mm in lead a VL
1	22	Q duration = 0.03 sec and < 0.04 sec lead I or V6
1	23	QS pattern in lead I. Do not code in the presence of 7-1-1
2	28	Initial R amplitude decreasing to 2 mm or less in every beat (and absence of codes 3-2, 7-1-1, 7-2-1, or 7-3 between V5 and V6. (All beats in lead V5 must have an initial R > 2 mm.)
4	33	Q duration = 0.03 sec and < 0.04 sec, plus R amplitude = 3 mm in lead aVL.
2451		Missing

CHD Cohort Surveillance

CEBD06		Q-Qs Pat (1xx) li lii Avf - 1st Ecg
N	Value	Description
2	11	Q/R amplitude ratio = 1/3, plus Q duration = 0.03 sec in lead II
1	15	Q duration = 0.05 sec in lead aVF
3	21	Q/R amplitude ratio = 1/3, plus Q duration = 0.02 sec and < 0.03 in lead II
5	23	QS pattern in lead II. Do not codee in the presence of 7-1-1.
5	24	Q duration = 0.04 sec and <0.05 sec in lead III, plus a Q-wave = 1.0 mm amplitude in the majority of beats in aVF
6	26	Q duration = 5.0 mm in leads III or aVF
1	31	Q/R amplitude ratio = 1/5 and <1/3, plus Q duration = 0.02 sec and < 0.03 in lead II
17	34	Q duration = 0.03 sec and <0.04 sec in lead III, plus a Q-wave = 1.0 mm amplitude in the majority of beats in aVF
2	35	Q duration = 0.03 sec and <0.04 sec in lead aVF
10	36	QS pattern in lead III and aVF. Do not codee in the presence of 7-1-1.
2412		Missing

CEBD07		Q-Qs Pat (1xx) V1-V5 - 1st Ecg
N	Value	Description
6	11	Q/R amplitude ratio = 1/3 plus Q duration = 0.03 sec in any of leads V2-V5
7	12	Q duration = 0.04 sec in any of leads V1-V5
28	16	QS pattern when initial R-wave is present in adj lead to the right on the chest, in any leads V2-V6
13	17	QS pattern in all of leads V1-V4 or V1-V5
4	21	Q/R amplitude ratio = 1/3, plus Q duration = 0.02 sec and < 0.03 sec, in any of leads V2-V5
4	22	Q duration = 0.03 sec and < 0.04 sec in any of leads V2-V5
25	27	QS pattern in all of leads V1-V3 (do not code in the presence of 7-1-1)
40	28	Initial R amplitude decreasing to 2.0mm or less in every beat (and absence of codes 3-2, 7-1-1, 7-2-1, or 7-3) between any of leads V2 and V3, V3 and V4, or V4 and V5 (all beats in the lead immediately to the right on the chest must have an initial R > 2)
1	31	Q/R amplitude ratio = 1/5 and < 1/3 plus Q duration = 0.02 and < 0.03 sec in any of leads V2-V5
35	32	QS pattern in lead V1 and V2. (Do not code in the presence of 3-1 or 7-1-1.)
2301		Missing

CHD Cohort Surveillance

<i>CEBD08</i>		<i>St Seg Depr (4xx) I Avl V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in any of leads I, aVL, or V6
37	3	No STJ depression as much as 0.5 mm but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline, in any of leads I, aVL, or V6
1	4	STJ depression = 1.0 mm and ST segment upward sloping or U-shaped, in any of leads I, aVL, or V6
4	11	STJ depression = 2.0 mm and ST segment horizontal or downward sloping in any of leads I, aVL, or V6
40	12	STJ depression = 1.0 mm but < 2.0 mm, and ST segment horizontal or downward sloping in any of leads I, aVL, or V6
2293		Missing

<i>CEBD09</i>		<i>St Seg Depr (4xx) li lii Avf - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
26	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in lead II or aVF
10	3	No STJ depression as much as 0.5 mm, but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline in lead II.
3	11	STJ depression = 2.0 mm and ST segment horizontal or downward sloping in lead II or aVF
12	12	STJ depression = 1.0 mm but < 2.0 mm and ST segment horizontal or downward sloping in lead II or aVF
2413		Missing

<i>CEBD10</i>		<i>St Seg Depr (4xx) V1-V5 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
48	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in any of leads V1 - V5
18	3	No STJ depression as much as 0.5 mm, but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline in any of leads V2 - V5
1	4	STJ depression = 1.0 mm and ST segment upward sloping or U-shaped in any of leads V1 - V5
15	11	STJ depression = 2.0 and ST segment horizontal or downward sloping in any of leads V1-V5
29	12	STJ depression = 2.0 and ST segment horizontal or downward sloping in any of leads V1 - V5
2353		Missing

<i>CEBD100</i>		<i>Cond 11- Lead 2, Ev6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD101</i>		<i>Cond 11- Lead 3, Ev6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	3	
2462		Missing

CHD Cohort Surveillance

<i>CEBD102</i>		<i>Cond 12- Lead 1, Ed3,6,ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
43	1	
17	3	
3	4	
2401		Missing

<i>CEBD103</i>		<i>Cond 12- Lead 2, Ed3,6,ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40	1	
5	3	
5	4	
2414		Missing

<i>CEBD104</i>		<i>Cond 12- Lead 3, Ed3,6,ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
62	1	
4	3	
5	4	
2393		Missing

<i>CEBD105</i>		<i>Cond 13- Lead 1, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	1	
3	3	
2458		Missing

<i>CEBD106</i>		<i>Cond 13- Lead 2, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
2463		Missing

CHD Cohort Surveillance

<i>CEBD107</i>		<i>Cond 13- Lead 3, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	1	
7	3	
2452		Missing

<i>CEBD108</i>		<i>Cond 14- Lead 1, Ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
75	2	
17	3	
5	4	
2367		Missing

<i>CEBD109</i>		<i>Cond 14- Lead 2, Ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31	2	
6	3	
6	4	
2421		Missing

<i>CEBD11</i>		<i>T Wave (5x) I Avl V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7	1	T amplitude negative 5.0 mm or more in either of leads I, V6, or in lead aVL when R amplitude is = 5.0 mm
327	2	T amplitude negative or diphasic (positive-negative or negative-positive type) with negative phase at least 1.0 mm but not as deep as 5.0 mm in lead I or V6, or in lead aVL when R amplitude is = 5.0 mm
262	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase in lead I or V6, or in lead aVL when R amplitude is = 5.0 mm
1868		Missing

<i>CEBD110</i>		<i>Cond 14- Lead 3, Ev3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
47	2	
6	3	
5	4	
2406		Missing

CHD Cohort Surveillance

<i>CEBD111</i>		<i>Cond 15- Lead 1, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	2	
1	3	
2460		Missing

<i>CEBD112</i>		<i>Cond 15- Lead 2, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD113</i>		<i>Cond 15- Lead 3, Ev4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6	2	
2	3	
2456		Missing

<i>CEBD114</i>		<i>Cond 16- Lead 1, Ev7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	3	
2462		Missing

<i>CEBD115</i>		<i>Cond 16- Lead 2, Ev7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD116</i>		<i>Cond 16- Lead 3, Ev7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
2	3	
2461		Missing

CHD Cohort Surveillance

<i>CEBD117</i>		<i>Cond 17- Lead 1, Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9	1	
6	2	
129	3	
4	4	
2316		Missing

<i>CEBD118</i>		<i>Cond 17- Lead 2, Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
1	2	
20	3	
1	4	
2441		Missing

<i>CEBD119</i>		<i>Cond 17- Lead 3, Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7	1	
11	2	
78	3	
3	4	
2365		Missing

<i>CEBD12</i>		<i>T Wave (5x) li lii Avf - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
84	2	T amplitude negative or diphasic with negative phase (negative-positive or positive-negative type) at least 1.0 mm but not as deep as 5.0 mm in lead II, or in lead aVF when QRS is mainly upright
147	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase in lead II; not Coded in lead aVF
2233		Missing

<i>CEBD120</i>		<i>Cond 18- Lead 1, Ed4,7,ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6	1	
2458		Missing

CHD Cohort Surveillance

<i>CEBD121</i>		<i>Cond 18- Lead 2, Ed4,7,ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	1	
1	3	
2461		Missing

<i>CEBD122</i>		<i>Cond 18- Lead 3, Ed4,7,ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	1	
3	3	
2453		Missing

<i>CEBD123</i>		<i>Cond 19- Lead 1, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	2	
1	3	
2455		Missing

<i>CEBD124</i>		<i>Cond 19- Lead 2, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19	2	
2445		Missing

<i>CEBD125</i>		<i>Cond 19- Lead 3, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	2	
4	3	
2452		Missing

<i>CEBD126</i>		<i>Ed1 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11	Y	
2453		Missing

CHD Cohort Surveillance

<i>CEBD127</i>		<i>Ed2 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD128</i>		<i>Ed3 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD129</i>		<i>Ed4 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD13</i>		<i>T Wave (5x) V1-V5 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17	1	T amplitude negative 5.0 mm or more in any of leads V2 - V5
228	2	T amplitude negative (flat), or diphasic (negative-positive or positive-negative type) with negative phase at least 1.0 mm but not as deep as 5.0 mm, in any of leads V2 - V5
123	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase, in any of leads V3 - V5
2096		Missing

<i>CEBD130</i>		<i>Ed5 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	Y	
2463		Missing

<i>CEBD131</i>		<i>Ed6 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	Y	
2461		Missing

<i>CEBD132</i>		<i>Ed7 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	Y	
2463		Missing

CHD Cohort Surveillance

<i>CEBD133</i>		<i>Ev1 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
100	Y	
2364		Missing

<i>CEBD134</i>		<i>Ev2 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	Y	
2459		Missing

<i>CEBD135</i>		<i>Ev3 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
202	Y	
2262		Missing

<i>CEBD136</i>		<i>Ev4 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13	Y	
2451		Missing

<i>CEBD137</i>		<i>Ev5 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29	Y	
2435		Missing

<i>CEBD138</i>		<i>Ev6 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD139</i>		<i>Ev7 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	Y	
2463		Missing

CHD Cohort Surveillance

<i>CEBD14</i>		<i>St Seg Elev (92x) I Avl V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11	2	ST segment elevation = 1.0 mm in any of leads I, aVL, V6
2453		Missing

<i>CEBD140</i>		<i>Ev8 Pattern Met</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30	Y	
2434		Missing

<i>CEBD141</i>		<i>Heart Rate-1st Ecg-Beats Per Minute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1355	Range	23 - 272 (median=83 mean=87.3 std=26.9)
1109		Missing

<i>CEBD142</i>		<i>Heart Rate-Fup Ecg-Beats Per Minute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1086	Range	37 - 250 (median=78 mean=82.4 std=24.3)
1378		Missing

<i>CEBD143</i>		<i>Cond 20- Lead 1, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	3	
2463		Missing

<i>CEBD144</i>		<i>Cond 20- Lead 2, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	3	
2463		Missing

<i>CEBD145</i>		<i>Cond 20- Lead 3, Ev5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
5	3	
2458		Missing

CHD Cohort Surveillance

<i>CEBD146</i>		<i>Cond 21- Lead 1, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	1	
3	3	
2459		Missing

<i>CEBD147</i>		<i>Cond 21- Lead 2, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	3	
2461		Missing

<i>CEBD148</i>		<i>Cond 21- Lead 3, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	3	
2461		Missing

<i>CEBD149</i>		<i>Cond 22- Lead 1, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	2	
1	3	
2459		Missing

<i>CEBD15</i>		<i>St Seg Elev (92x) li lii Avf - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20	2	
2444		Missing

<i>CEBD150</i>		<i>Cond 22- Lead 2, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	3	
2463		Missing

CHD Cohort Surveillance

<i>CEBD151</i>		<i>Cond 22- Lead 3, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	2	
1	3	
2461		Missing

<i>CEBD16</i>		<i>St Seg Elev (92x) V1-V5 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
26	2	ST segment elevation = 1.0 mm in lead V5 or ST segment elevation = 2.0 mm in any of leads V1 - V4
2438		Missing

<i>CEBD17</i>		<i>R (3x) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
156	1	
36	3	
2272		Missing

<i>CEBD18</i>		<i>Av Cond Defect (6xx) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	1	Complete (third degree) A-V block (permanent or intermittent) in any lead. Atrial and ventricular complexes independent, and atrial rate faster than ventricular rate, with ventricular rate < 60
58	3	P-R (P-Q) interval = 0.22 sec in the majority of beats in any of leads I, II, III, aVL, aVF
8	5	Short P-R interval. P-R interval < 0.12 sec in all beats of any two of leads I, II, III, aVL, aVF
1	6	
49	8	Artificial pacemaker
2346		Missing

CHD Cohort Surveillance

<i>CEBD19</i>		<i>Ventr Cond Defect (7xx) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	3	Incomplete right bundle branch block. QRS duration < 0.12 sec in each of leads I, II, III, aVL, aVF, and R' > R in either of leads V1, V2 (Code as 3-2 in addition if those criteria are met. 7-3 suppresses code 1-2-8.)
22	4	Intraventricular block. QRS duration = 0.12 sec in a majority of beats in any of leads I, II, III, aVL, aVF (7-4 suppresses all 2, 3, 4, 5, 9-2, 9-4, 9-5 codes.)
2	5	R-R' pattern in either of leads V1, V2 with R' amplitude = R
76	11	Complete left bundle branch block (LBBB) (Do not code in presence of 6-1, 6-4-1, 6-8, 8-2-1 or 8-2-2.) QRS duration = 0.12 sec in a majority of beats in any of leads I, II, III, aVL, aVF, plus R peak duration = 0.06 sec in a majority of beats (of the same
88	21	Complete right bundle branch block (RBBB). (Do not code in the presence of 6-1, 6-4-1, 6-8, 8-2-1 or 8-2-2.) QRS duration = 0.12 sec in a majority of beats in any of leads I, II, III, aVL, aVF, plus: R' > R in V1 or V2; or QRS mainly upright, with R peak
2271		Missing

<i>CEBD20</i>		<i>Misc (9x) 1x - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
60	1	Low QRS amplitude. QRS peak-to-peak amplitude < 5 mm in all beats in each of leads I, II, III, or < 10 mm in all beats in each of leads V1 - V6
2404		Missing

<i>CEBD21</i>		<i>Misc (9x) 3x - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	3	P-wave amplitude = 2.5 mm in any of leads II, III, aVF, in a majority of beats. 9-4-1 QRS transition zone at V3 or to the right of V3 on the chest.
2461		Missing

<i>CEBD22</i>		<i>Misc (9x) 5x - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	5	T-wave amplitude > 12 mm in any of leads I, II, III, aVL, aVF, V1 - V6
2461		Missing

<i>CEBD23</i>		<i>U Wave (Blank) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

CHD Cohort Surveillance

<i>CEBD24</i>		<i>Suppression 8 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	2	
12	4	
2450		Missing

<i>CEBD25</i>		<i>Technical Problem (98x) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
135	1	Technical problems which interfere with coding
17	2	Technical problems which do not interfere with coding
2312		Missing

<i>CEBD26</i>		<i>Clear - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
304	0	
1062	1	
1098		Missing

<i>CEBD27</i>		<i>Suppression Pat (6xx) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
65	1	
1301	2	
1098		Missing

<i>CEBD28</i>		<i>Type Of Suppression (6xx) - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1301	0	
2	C	
2	F	
49	P	
12	V	
1098		Missing

CHD Cohort Surveillance

<i>CEBD29</i>		<i>Bundle Branch Block - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
76	1	
88	2	
1202	3	
1098		Missing

<i>CEBD30</i>		<i>Major Q I Avl V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7	1	
1359	2	
1098		Missing

<i>CEBD31</i>		<i>Minor Q I Avl V6 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6	1	
1360	2	
1098		Missing

<i>CEBD32</i>		<i>Major Q li lii Avf - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16	1	
1350	2	
1098		Missing

<i>CEBD33</i>		<i>Minor Q li lii Avf - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30	1	
1336	2	
1098		Missing

<i>CEBD34</i>		<i>Major Q V1-V5 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
87	1	
1279	2	
1098		Missing

CHD Cohort Surveillance

<i>CEBD35</i>		<i>Minor Q V1-V5 - 1st Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
76	1	
1290	2	
1098		Missing

<i>CEBD36</i>		<i>Ecg Technician - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	0	
1088	999	
1371		Missing

<i>CEBD37</i>		<i>Ecg Date - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1093	Range	07/03/1987 - 12/24/2013
1371		Missing

<i>CEBD39</i>		<i>Date Coded - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1093	Range	02/04/1991 - 11/24/2015
1371		Missing

<i>CEBD40</i>		<i>Q-Qs Pat (1xx) I Avl V6 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	22	Q duration = 0.03 sec and < 0.04 sec lead I or V6
1	23	QS pattern in lead I. Do not code in the presence of 7-1-1
2	31	Q/R amplitude ratio = 1/5 and < 1/3, plus Q duration = 0.02 sec and < 0.03 sec in lead I or V6
4	33	Q duration = 0.03 sec and < 0.04 sec, plus R amplitude = 3 mm in lead aVL lead I or V6
2456		Missing

CHD Cohort Surveillance

CEBD41		Q-Qs Pat (1xx) Ii Iii Avf - Fup Ecg
N	Value	Description
2	11	Q/R amplitude ratio = 1/3, plus Q duration = 0.03 sec in lead II
1	12	Q duration = 0.04 sec in lead II
2	14	Q duration = 0.05 sec in lead III, plus a Q-wave amplitude = 1.0 mm in the majority of beats in lead aVF
1	21	Q/R amplitude ratio = 1/3, plus Q duration = 0.02 sec and < 0.03 in lead II
4	23	QS pattern in lead II. Do not codee in the presence of 7-1-1.
4	24	Q duration = 0.04 sec and <0.05 sec in lead III, plus a Q-wave = 1.0 mm amplitude in the majority of beats in aVF
4	26	Q duration = 5.0 mm in leads III or aVF
2	31	Q/R amplitude ratio = 1/5 and <1/3, plus Q duration = 0.02 sec and < 0.03 in lead II
6	34	Q duration = 0.03 sec and <0.04 sec in lead III, plus a Q-wave = 1.0 mm amplitude in the majority of beats in aVF
8	36	QS pattern in lead III and aVF. Do not codee in the presence of 7-1-1.
2430		Missing

CEBD42		Q-Qs Pat (1xx) V1-V5 - Fup Ecg
N	Value	Description
6	11	Q/R amplitude ratio = 1/3 plus Q duration = 0.03 sec in any of leads V2-V5
6	12	Q duration = 0.04 sec in any of leads V1-V5
22	16	QS pattern when initial R-wave is present in adj lead to the right on the chest, in any leads V2-V6
6	17	QS pattern in all of leads V1-V4 or V1-V5
6	21	Q/R amplitude ratio = 1/3, plus Q duration = 0.02 sec and < 0.03 sec, in any of leads V2-V5
3	22	Q duration = 0.03 sec and < 0.04 sec in any of leads V2-V5
12	27	QS pattern in all of leads V1-V3 (do not code in the presence of 7-1-1)
26	28	Initial R amplitude decreasing to 2.0mm or less in every beat
43	32	
2334		Missing

CEBD43		St Seg Depr (4xx) I Avl V6 - Fup Ecg
N	Value	Description
45	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in any of leads I, aVL, or V6
30	3	No STJ depression as much as 0.5 mm but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline, in any of leads I, aVL, or V6
3	11	STJ depression = 1.0 mm and ST segment upward sloping or U-shaped, in any of leads I, aVL, or V6
20	12	STJ depression = 2.0 mm and ST segment horizontal or downward sloping in any of leads I, aVL, or V6
2366		Missing

CHD Cohort Surveillance

<i>CEBD44</i>		<i>St Seg Depr (4xx) li lii Avf - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in lead II or aVF
13	3	No STJ depression as much as 0.5 mm, but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline in lead II.
11	12	STJ depression = 1.0 mm but < 2.0 mm and ST segment horizontal or downward sloping in lead II or aVF
2429		Missing

<i>CEBD45</i>		<i>St Seg Depr (4xx) V1-V5 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
32	2	STJ depression = 0.5 mm and < 1.0 mm and ST segment horizontal or downward sloping in any of leads V1 - V5
12	3	No STJ depression as much as 0.5 mm, but ST segment downward sloping and segment or T-wave nadir = 0.5 mm below P-R baseline in any of leads V2 - V5
1	4	STJ depression = 1.0 mm and ST segment upward sloping or U-shaped in any of leads V1 - V5
6	11	STJ depression = 2.0 and ST segment horizontal or downward sloping in any of leads V1-V5
18	12	STJ depression = 2.0 and ST segment horizontal or downward sloping in any of leads V1 - V5
2395		Missing

<i>CEBD46</i>		<i>T Wave (5x) I Avl V6 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	1	T amplitude negative 5.0 mm or more in either of leads I, V6, or in lead aVL when R amplitude is = 5.0 mm
227	2	T amplitude negative or diphasic (positive-negative or negative-positive type) with negative phase at least 1.0 mm but not as deep as 5.0 mm in lead I or V6, or in lead aVL when R amplitude is = 5.0 mm
212	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase in lead I or V6, or in lead aVL when R amplitude is = 5.0 mm
1	4	
2016		Missing

<i>CEBD47</i>		<i>T Wave (5x) li lii Avf - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	T amplitude negative 5.0 mm or more in lead II, or in lead aVF when QRS is mainly upright.
76	2	T amplitude negative or diphasic with negative phase (negative-positive or positive-negative type) at least 1.0 mm but not as deep as 5.0 mm in lead II, or in lead aVF when QRS is mainly upright.
94	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase in lead II; not Coded in lead aVF.
2293		Missing

CHD Cohort Surveillance

<i>CEBD48</i>		<i>T Wave (5x) V1-V5 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19	1	T amplitude negative 5.0 mm or more in lead II, or in lead aVF when QRS is mainly upright
185	2	T amplitude negative or diphasic with negative phase (negative-positive or positive-negative type) at least 1.0 mm but not as deep as 5.0 mm in lead II, or in lead aVF when QRS is mainly upright
106	3	T amplitude zero (flat), or negative, or diphasic (negative-positive type only) with less than 1.0 mm negative phase in lead II; not Coded in lead aVF
2154		Missing

<i>CEBD49</i>		<i>St Seg Elev (92x) I Avl V6 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7	2	ST segment elevation = 1.0 mm in any of leads I, aVL, V6
2457		Missing

<i>CEBD50</i>		<i>St Seg Elev (92x) li lii Avf - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	2	ST segment elevation = 1.0 mm in any of leads II, III, aVF
2460		Missing

<i>CEBD51</i>		<i>St Seg Elev (92x) V1-V5 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18	2	ST segment elevation = 1.0 mm in lead V5 or ST segment elevation = 2.0 mm in any of leads V1 - V4
2446		Missing

<i>CEBD52</i>		<i>R (3x) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88	1	Left: R amplitude > 26 mm in either V5 or V6, or R amplitude > 20.0 mm in any of leads I, II, III, aVF, or R
27	3	Right: R amplitude = 5.0 mm and R amplitude = S amplitude in the majority of beats in lead V1, when S amplitude is > R amplitude somewhere to the left on the chest of V1
2349		Missing

<i>CEBD53</i>		<i>Av Cond Defect (6xx) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
42	3	P-R (P-Q) interval = 0.22 sec in the majority of beats in any of leads I, II, III, aVL, aVF
10	5	Short P-R interval. P-R interval < 0.12 sec in all beats of any two of leads I, II, III, aVL, aVF
41	8	Artificial pacemaker
2371		Missing

CHD Cohort Surveillance

<i>CEBD54</i>		<i>Ventr Cond Defect (7xx) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6	3	Incomplete right bundle branch block. QRS duration < 0.12 sec in each of leads I, II, III, aVL, aVF, and R' > R in either of leads V1, V2
18	4	
5	5	
1	8	
50	11	
80	21	
2304		Missing

<i>CEBD55</i>		<i>Misc (9x) 1x - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
64	1	Low QRS amplitude. QRS peak-to-peak amplitude < 5 mm in all beats in each of leads I, II, III, or < 10 mm in all beats in each of leads V1 - V6
2400		Missing

<i>CEBD56</i>		<i>Misc (9x) 3x - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	3	P-wave amplitude = 2.5 mm in any of leads II, III, aVF, in a majority of beats. 9-4-1 QRS transition zone at V3 or to the right of V3 on the chest
2463		Missing

<i>CEBD57</i>		<i>Misc (9x) 5x - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	5	T-wave amplitude > 12 mm in any of leads I, II, III, aVL, aVF, V1 - V6
2460		Missing

<i>CEBD58</i>		<i>U Wave (Blank) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD59</i>		<i>Suppression 8 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3	2	
5	4	
2456		Missing

CHD Cohort Surveillance

<i>CEBD60</i>		<i>Technical Problem (98x) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
106	1	Technical problems which interfere with coding
9	2	Technical problems which do not interfere with coding
2349		Missing

<i>CEBD61</i>		<i>Clear - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
257	0	
836	1	
1371		Missing

<i>CEBD62</i>		<i>Suppression Pat (6xx) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
49	1	
1044	2	
1371		Missing

<i>CEBD63</i>		<i>Type Of Suppression (6xx) - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1044	0	
3	F	
41	P	
5	V	
1371		Missing

<i>CEBD64</i>		<i>Bundle Branch Block - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
50	1	
80	2	
963	3	
1371		Missing

CHD Cohort Surveillance

<i>CEBD65</i>		<i>Major Q I Avl V6 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	1	
1091	2	
1371		Missing

<i>CEBD66</i>		<i>Minor Q I Avl V6 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6	1	
1087	2	
1371		Missing

<i>CEBD67</i>		<i>Major Q li lii Avf - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14	1	
1079	2	
1371		Missing

<i>CEBD68</i>		<i>Minor Q li lii Avf - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16	1	
1077	2	
1371		Missing

<i>CEBD69</i>		<i>Major Q V1-V5 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
61	1	
1032	2	
1371		Missing

<i>CEBD70</i>		<i>Minor Q V1-V5 - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
69	1	
1024	2	
1371		Missing

CHD Cohort Surveillance

<i>CEBD71</i>		<i>Third Or Last - Fup Ecg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1093	L	
1371		Missing

<i>CEBD72</i>		<i>Cond 1 - Lead 1, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	3	
2462		Missing

<i>CEBD73</i>		<i>Cond 1 - Lead 2, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	1	
5	3	
2457		Missing

<i>CEBD74</i>		<i>Cond 1 - Lead 3, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	1	
11	3	
1	4	
2447		Missing

<i>CEBD75</i>		<i>Cond 2 - Lead 1, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD76</i>		<i>Cond 2 - Lead 2, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	3	
2463		Missing

CHD Cohort Surveillance

<i>CEBD77</i>		<i>Cond 2 - Lead 3, Ed1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	1	
1	3	
2459		Missing

<i>CEBD78</i>		<i>Cond 3 - Lead 1, Ed2,3,4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD79</i>		<i>Cond 3 - Lead 2, Ed2,3,4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	3	
2462		Missing

<i>CEBD80</i>		<i>Cond 3 - Lead 3, Ed2,3,4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
3	3	
2460		Missing

<i>CEBD81</i>		<i>Cond 4 - Lead 1, Ed5,6,7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
2	3	
2461		Missing

<i>CEBD82</i>		<i>Cond 4 - Lead 2, Ed5,6,7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	1	
7	3	
2452		Missing

CHD Cohort Surveillance

<i>CEBD83</i>		<i>Cond 4 - Lead 3, Ed5,6,7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17	1	
19	3	
1	4	
2427		Missing

<i>CEBD84</i>		<i>Cond 5 - Lead 1, Ev1-Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD85</i>		<i>Cond 5 - Lead 2, Ev1-Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD86</i>		<i>Cond 5 - Lead 3, Ev1-Ev8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD87</i>		<i>Cond 7 - Lead 1, Ed2,5,ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14	1	
5	3	
3	4	
2442		Missing

<i>CEBD88</i>		<i>Cond 7 - Lead 2, Ed2,5,ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	1	
2	3	
1	4	
2453		Missing

CHD Cohort Surveillance

<i>CEBD89</i>		<i>Cond 7 - Lead 3, Ed2,5,ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15	1	
2	3	
2447		Missing

<i>CEBD90</i>		<i>Cond 8 - Lead 1, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	3	
2462		Missing

<i>CEBD91</i>		<i>Cond 8 - Lead 2, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBD92</i>		<i>Cond 8 - Lead 3, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	1	
2	3	
2461		Missing

<i>CEBD93</i>		<i>Cond 9 - Lead 1, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
60	2	
2	3	
1	4	
2401		Missing

<i>CEBD94</i>		<i>Cond 9 - Lead 2, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21	2	
1	3	
5	4	
2437		Missing

CHD Cohort Surveillance

<i>CEBD95</i>		<i>Cond 9 - Lead 3, Ev1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40	2	
5	3	
2419		Missing

<i>CEBD96</i>		<i>Cond 10- Lead 1, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	2	
2462		Missing

<i>CEBD97</i>		<i>Cond 10- Lead 2, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	2	
2463		Missing

<i>CEBD98</i>		<i>Cond 10- Lead 3, Ev2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	2	
2	3	
2458		Missing

<i>CEBD99</i>		<i>Cond 11- Lead 1, Ev6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464		Missing

<i>CEBDFLAG</i>		<i>=1 If Cebd (Or Other Ver) Is Present</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1366	1	
1098		Missing

<i>CONTYR</i>		<i>Contact Year - Surv. Record Seq. Number</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464	1	

CHD Cohort Surveillance

<i>ID</i>		<i>Aric Occurrence Id</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2464	Present	Text suppressed