

1/22/2007	Fernald Medical Monitoring Program	Sort Code
	EKG coding	
	<u>PLEASE NOTE THAT ALL EKG CODES MUST RANGE FROM 500-599 OR FROM 900-999. PLEASE DO NOT ASSIGN NUMBERS OUTSIDE THAT RANGE FOR EKG CODES.</u>	
	<u>Impression</u>	
Code	Description	1
500	Normal electrocardiogram	2
530	EKG within normal limits	3
901	Clinical correlation suggessted	4
931	No Changes since last EKG	5
		6
555	Question of reversed leads	7
		8
535	Baseline artifact	9
924	Artifacts in leads 1-3	10
536	Wandering baseline	11
537	Marked baseline abnormality	12
		13
501	Abnormal electrocardiogram	14
914	Repeat EKG	15
		16
502	Sinus bradycardia	17
503	Sinus tachycardia	18
504	Sinus arrhythmia	19
509	Sinus rhythm	20
		21
532	Junctional Bradycardia	22
920	Premature junctional contraction	23
		24
506	Premature venticular contractions	25
507	Ventricular extrasystole(s)	26
508	Ventricular bigeminy	27
566	Ventricular trigeminy	28
539	Ventricular tachycardia/ ventricular rhythm	29
916	Ventricular pre-excitation syndrome	30
		31
558	Fusion of beats	32
		33
907	Supraventricular premature beats	34
505	Premature atrial contractions	35
528	Atrial bigeminy	36
547	Atrial trigeminy	37
548	Atrial extrasystole	38
923	Retrograde conduction of atrail activity	39
924	Junctional rhythm(with retrograde atrial activity)	40
		41

Code	Description	1
529	Left atrial enlargement	42
531	Right atrial enlargement	43
589	Atrial enlargement	44
		45
908	Right atrial abnormality	46
912	Left Atrial abnormality	47
927	Possible atrial septal defect	48
		49
510	Atrial fibrillation	50
562	Controlled ventricular response(to atrial fibrillation)	51
512	Pacemaker in place	52
921	Wandering atrial pacemaker	53
918	Coronary sinus pacemaker	54
		55
577	Prominent voltage	56
567	Low voltage limb leads	57
515	Tendency toward low voltage	58
516	Borderline voltage for left ventricular hypertrophy	59
		60
514	Delayed transition	61
511	Early precordial transition	62
549	Prominent precordial voltage	63
553	Early R-S transition	64
517	Intraventricular conduction delay	65
518	Transition zone displaced to right	66
519	Transition zone displaced to left	67
919	Clockwise transition zone displacement	68
		69
561	WPW (Wolf-Parkinson-White) syndrome	70
520	Left bundle branch block	71
524	Right bundle branch block	72
521	Incomplete left bundle branch block	73
522	Incomplete right bundle branch block	74
523	AV junctional escape rhythm	75
525	Left posterior hemiblock	76
526	Left anterior hemiblock	77
		78
540	Abnormal P wave	79
541	Slightly prolonged PR interval	80
905	PR interval at upper limits of normal	81
542	First degree AV block	82
543	Borderline first degree block	83
544	Short P-R interval	84
545	Ectopic atrial pacemaker	85
933	Likely ectopic atrial rhythm	86
546	Accelerated AV conduction/aberrant AV conduction	87
		88
569	Accelerated idioventricular rhythm	89
527	Non-specific intraventricular conduction delay	90
550	Poor R wave progression/delayed	91

Code	Description	1
551	Prolonged QRS duration	92
579	Low QRS voltage	93
552	Q waves	94
914	Prominent Q Waves	95
		96
560	S1-S2-S3 pattern	97
563	Digitalis effect	98
		99
554	Prominent R wave	100
564	R on T phenomenon	101
900	Loss of R wave in V1-V3	102
		103
513	Repolarization variant	104
578	Early repolarization	105
570	Non-specific T-wave changes (ST&T)	106
533	ST and/or T wave abnormalities	107
906	S-T segment elevation	108
944	S-T segment depression	109
		110
		111
571	Prominent T-waves	112
556	Peaked precordial T waves	113
572	T wave inversion	114
573	Anterolateral ST & T changes	115
574	Anterolateral T-wave flattening	116
915	(Diffuse) T wave flattening	117
575	Minor nonspecific changes (in inferior leads)	118
534	Prominent U wave	119
902	Delta wave	120
		121
576	Hypokalemia	122
904	Hyperkalemia	123
		124
568	Myopericarditis	125
917	Possible pericarditis	126
		127
580	Left axis deviation	128
581	Right axis deviation	129
557	Indeterminate axis	130
582	Counterclockwise rotation	131
538	Counterclockwise precordial rotation	132
584	Clockwise rotation	133
583	Vertical heart axis	134
		135
585	Old infarction,	136
586	Inferior (wall) myocardial infarction	137
587	Posterior myocardial infarction	138
588	Anteroseptal myocardial infarction	139
599	Possible old infarction	140
		141

Code	Description	1
909	Right ventricular hypertrophy	142
590	Left ventricular hypertrophy	143
592	Left atrial hypertrophy	144
593	Right atrial hypertrophy	145
		146
565	Possible ischemia	147
591	Subendocardial ischemia	148
594	Anteroseptal ischemia	149
595	Lateral ischemia	150
596	Anterior ischemia	151
597	Anterolateral wall myocardial ischemia	152
598	Inferiolateral ischemia	153
		154
922	Findings suggest COPD, Lung Disease	155
		156
911	Persistent juvenile pattern	157
		158
930	Possible right heart strain	159
		160
559	Chest leads recorded at 1/2 standard voltage	161
		162
901	Clinical correlation suggested	163
		164
926	Bifascicular disease	165
		166
933	Likely ectopic atrial rhythm	167
941	Atrial Flutter	168
942	RR'(extra notch in R-wave-Abn. Electrical pattern)	169
946	Myocardial Injury	170
		171
903	Sinus Bradycardia	172
934	RSR in V1, V2, etc	173
936	EKG referred to (Mercy) cardiologist for interpretation	174
937	Non-Specific changes	175
938	Intra-atrial conduction defect	176
947	No EKG for comparison	177
943	EKG Declined	178
944	ST Segment Depression	179
945	Low Voltage in Lead	180
		181
949	Rapid ventricular response(to atrial fib)	182
950	Dextrocardia	183
951	Cardiac Enlargement	184
952	Couplet	185
953	Atrial Abnormality	186
954	Late R Wave Transition	187
955	2 degree AV Block	188
956	Wenckbach	189
957	Resolution of previous Abnormality Change	190
958	Axis Shift	191

Code	Description	1
959	RV Conduction Delay	192
960	Atrial Abnormality	193
961	Complete Heart Block	194
		195
218	Heart is Rotated	196
272	AV Malformation	197
		198
935	QS Complex in Lead II	199
932	Inferior Q Wave	200
928	Prolonged QT Interval	201
939	Anterior (wall) Myocardial Infarction	202
948	Possible Left Heart Strain	203
		204
910	Repeat EKG	205
913	Retrograde conduction of atrial activity	206
		207
925	Artifact in leads 1-3	208
		209
	<u>EKG Physician Initials</u>	210
		211
BWG	Byron W. Gustin	212
CXH	Charles Hattermer	213
DGB	Daud G. Babbitt	214
FTJ	F. Thomas Jenike	215
JSH	John S. Held	216
KXC	Kevin Cochran	217
LES	Lester Sunza	218
MXH	Matthew Hutchins	219
MXK	Mark Kirkham	220
PXR	Paul Rogers	221
SEM	Seymour Maze	222
SXM	Steve Meyer	223
TXC	T. Chou	224