

1/11/2007	Fernald Medical Monitoring Program		Sort Code
	Chest x-ray codes		
	<u>Procedure</u>		1
1	PA & lateral - original		2
2	PA & lateral - repeat		3
3	PA		4
4	PA with nipple markers		5
5	LA (lateral)		6
6	Comparison with old films		7
7	Other		8
8	CT Scan		9
PLEASE NOTE THAT ALL CHEST X-RAY CODES MUST RANGE FROM			10
100 TO 499. PLEASE DO NOT ASSIGN NUMBERS OUTSIDE THAT RANGE TO CHEST X-RAY CODES.			11
<u>WE WILL NO LONGER DESIGNATE CODES AS "FINDINGS" OR "IMPRESSIONS". FOR EACH PHRASE IN THE CHEST X-RAY REPORT, FIND AN APPROPRIATE CODE AND WRITE THAT CODE IN THE MARGIN NEAR THE PHRASE.</u>			12
IN SOME CASES YOU MAY FIND TWO CODE NUMBERS FOR A PHRASE. THIS OCCURRED WHEN "FINDINGS" AND "IMPRESSIONS" CODES WERE MERGED. WRITE ONLY ONE OF THESE TWO NUMBERS BY THE PHRASE.			13
			14
Code	Description		15
107	Normal chest		16
300	Normal chest		17
301	Chest within normal limits		18
302	Negative study/unremarkable		19
			20
100	Lung fields and pleural spaces clear/Normal		21
101	Heart normal size		22
102	Bones, soft tissues, heart and aorta are normal		23
103	Bones, soft tissues and heart normal		24
104	Bones, soft tissues and aorta normal		25
105	Bones and soft tissues normal		26
106	Bones normal		27
108	Mediastinal structures within normal limits		28
109	Heart and aorta normal		29
			30
250	No changes from previous films/Stable		31
423	No changes from previous films		32
188	Change from previous film		33
450	No active disease		34
			35
278	No Acute (Cardiopulmonary) Disease		36
408	No metastatic foci (disease)		37
484	Changes Suggest metastatic disease		38
208	No soft tissue mass identified		39
			40
237	Unsatisfactory study		41

Code	Description		15
437	Unsatisfactory study		42
251	Artifacts present		43
			44
459	Compare to old films		45
390	Comparison study recommended		46
386	Follow-up in 4 months		47
391	Follow-up study in 6 months recommended		48
389	Follow-up in 1 year		49
476	Follow up in 3 months		50
1002	Follow-up in 1-2 months		51
392	Fluoroscopy needed		52
396	Oblique films needed		53
451	Repeat PA View		54
496	Repeat PA and Lateral (in 30 days)		55
488	Additional views needed		56
421	Repeat film with nipple markers		57
422	CT scan needed		58
			59
399	Lab study for tuberculosis/histoplasmosis/Infectious disease		60
375	Recommend upper GI series or endoscopy/Barium swallow		61
			62
136	Previous bypass surgery		63
334	Previous bypass surgery		64
137	Previous abdominal surgery		65
358	Previous abdominal surgery		66
138	Previous thoracic surgery		67
338	Previous thoracic surgery		68
190	Surgical clips/staples present		69
192	Shoulder Surgery		70
406	Total shoulder replacement		71
204	Previous mastectomy		72
			73
191	(Soft tissue changes related to) previous breast surgery		74
146	Previous surgery at gastroesophageal junction		75
357	Previous surgery at gastroesophagesl junction		76
260	Previous surgery (on left/right or no location)		77
349	Postoperative changes		78
417	Surgical removal of rib		79
418	Pneumonectomy/ Lobectomy		80
209	Previous sternotomy		81
474	Distortion due to surgery		82
			83
405	Surgical clip/staples present/sternal wires/Plates/Screws		84
197	Foreign bodies present, Artifact-(code 251)		85
397	Metallic foreign body present		86
202	(Radio) contrast material present		87
			88
243	Breast implant(s)		89
442	Breast implant(s)		90
326	Breast califications seen		91

Code	Description		
			15
244	Indwelling catheter present		92
			93
110	Generalized osteopenia		94
310	Osteopenia/ Osteoporsis		95
116	Osteoarthritis changes		96
314	Osteoarthritis		97
			98
129	Bone changes consistent with rheumatoid arthritis		99
125	DISH (Diffuse idiopathic skeletal hypertrophy)		100
316	DISH (Diffuse idiopathic skeletal hypertrophy)		101
			102
200	Sclerotic changes in bone		103
400	Sclerotic changes in bone		104
			105
120	Old healed fracture		106
324	Old fracture		107
			108
281	Hematoma		109
351	Hematoma		110
			111
198	Calcific peritendinitis		112
233	Calcareous tendinitis		113
433	Calcareous tendinitis		114
463	Calcareous bursitis		115
232	Congenital spine anomaly		116
432	Congenital spine anomaly		117
225	Straight back		118
425	Straight back		119
167	Straight thoracic spine		120
456	Straight thoracic spine		121
111	Scoliosis		122
311	Scoliosis		123
			124
112	Degenerative spondylosis		125
312	Degenerative spondylosis		126
282	Degenerative disc disease		127
327	Degenerative disc disease		128
113	Spine shows spurring		129
114	Wedging of vertebrae/spine		130
139	Fusion of vertebrae		131
490	Flattened thoracic vertebrae/compressed thoraic vertebrae		132
283	Incomplete segmentation of vertebral bodies		133
323	Wedging of mid-dorsal body		134
315	Wedging of mid-dorsal body		135
115	Calcification of intervertebral disk space		136
117	Kyphosis		137
309	Kyponosis		138
			139
123	Compression fracture		140
313	Old compression fracture of vertebrae		141

Code	Description		15
317	Compression fracture of vertebrae		142
127	Disc space narrowing		143
206	Osteochondrosis of vertebrae (Scheurmann's Disease		144
			145
227	Pectus carinatum deformity		146
427	Pectus carinatum deformity		147
122	Excavatum deformity		148
322	Excavatum deformity		149
			150
214	Congenital rib fusion/ Anomaly		151
414	Congenital rib fusion		152
205	Rib expanded		153
264	Rib fractures		154
212	Cervical rib present		155
412	Cervical rib present		156
325	Calcified costal cartilage		157
494	Density likely represents costochondral cartilage or Rib		158
			159
308	Absence of (first) rib		160
221	Atrophic rib		161
275	Deformed rib(s) (Abnormality of Rib)		162
			163
118	Calcification about the shoulder joint		164
247	Shoulder impingement		165
447	Shoulder impingement		166
318	Old dislocation of shoulder		167
440	Rotator cuff tear		168
462	Chronic rotator cuff disease		169
465	Surgical resection of clavicle		170
497	Subluxation of acromioclavicular joint		171
226	Deformity of humerus		172
			173
267	Deformity of clavicle		174
270	Deformity of acromioclavicular joint		175
124	Ossification of (posterior), (anterior), (longitudinal) ligament		176
			177
119	Bony bridging		178
121	Bone island present		179
319	Bone island - no significance		180
			181
219	Cartilaginous exostoses, enchondroma		182
419	Cartilaginous exostoses		183
			184
128	Calcified lymph nodes		185
220	"saber sheath trachea"		186
258	Anterior bowing of the trachea		187
215	Deviation of trachea-enlarged thyroid		188
415	Deviation of trachea		189
491	ill defined widening of paratracheal stripe		190
466	Narrowing of the Trachea		191

Code	Description		
			15
			192
216	Enlarged thyroid		193
339	Thyroid nodule calcification		194
			195
130	Heart at upper limits of normal in size		196
131	Heart may be mildly enlarged		197
132	Heart enlarged		198
			199
330	Cardiac enlargement (cardiomegaly)		200
331	Slight cardiac enlargement		201
259	Heart decreased in size		202
242	Heart is rotated		203
442	Heart is rotated		204
240	Unusual cardiac configuration		205
			206
337	Enlarged Bulging of left atrium		207
133	Left ventricle prominent		208
335	Left ventricular hypertrophy		209
336	Right ventricular hypertrophy		210
394	Congestive heart failure		211
407	Aortic valve prosthesis		212
			213
134	Enlarged heart with pacemaker in place		214
332	Cardiomegaly with pacemaker		215
262	Pacemaker in place		216
254	Sternal wires and sternum disrupted		217
454	Disruption of sternal wires and sternum		218
			219
135	Slight fullness of left atrial appendage area		220
333	Slight prominence of (left) atrial appendage		221
			222
228	Heart shadow in right hemithorax		223
428	Dextrocardia (Heart on right side)		224
236	Situs inversus		225
436	Situs inversus		226
234	Border of heart obscured		227
481	Subcardial abnormality		228
			229
231	Calcified coronary arteries		230
431	Calcified coronary arteries		231
269	Calcification in pulmonary arteries		232
239	Calcified mitral annulus		233
439	Calcified mitral annulus		234
292	Calcified heart valves		235
245	Cardiac aneurysm		236
445	Cardiac aneurysm		237
268	Pulmonary arterial HTN		238
			239
455	Pericardial cyst		240
434	Pericardial calcification		241

Code	Description		15
			242
140	Calcification in aortic arch, Aorta		243
141	Tortuous aorta		244
345	Tortuosity of aorta		245
142	Aorta elongated		246
341	Elongation of aorta		247
			248
143	Atherosclerotic change in aorta		249
340	Atherosclerotic change(s) in aorta		250
144	Prominence in (ascending) aorta		251
344	Prominence in ascending aorta		252
346	Position of descending aorta cannot be determined		253
279	Dissection of aorta		254
469	AV malformation		255
			256
203	Right aortic arch		257
403	Right aortic arch		258
148	Aortic dilatation		259
411	Aortic ectasia		260
494	Calcified innominate artery		261
487	Acute Cardiopulmonary disease		262
			263
482	Questionable aorticopulmonary window adenopathy		264
483	Calcified aorticopulmonary window		265
145	Enlarged pulmonary artery		266
486	Prominence of main pulmonary artery		267
457	Prominent pulmonary arteries		268
269	Calcification in pulmonary arteries		269
			270
261	Azygous lobe		271
413	Azygous lobe		272
210	Collapsed lung/lobe		273
410	Collapsed lung/lobe		274
277	Decreased lung volume, Low lung volume		275
485	Questionable lung disease		276
235	Lobe volume loss (right/left;upper/middle/lower)		277
416	(Questionable) volume loss		278
464	Old scarring in lung fields		279
475	Hazy appearance of lung fields		280
			281
249	Upper/middle/lower lobe contracture		282
449	Upper/middle/lower lobe contracture		283
435	Right middle lobe syndrome		284
265	Anterior hibernation of lung		285
470	(Probable) pneumonia		286
			287
150	Increased AP diameter		288
224	Narrow AP diameter		289
424	Narrow AP diameter		290
241	Hyperinflated lung fields		291

Code	Description		15
151	Overexpanded lung fields		292
395	Increased lung volume		293
280	(Pulmonary) Emphysema		294
429	(Pulmonary) Emphysema		295
353	Chronic Obstructive Pulmonary Disease (COPD)		296
480	COPD vs Good respiratory effort		297
			298
487	Parenchymal Disease		299
			300
152	Cardiophrenic angle fat pad		301
153	Blunting of anterior/posterior/lateral costophrenic angle(s)		302
499	Blunting of costophrenic angle(s)		303
495	Costophrenic angles clear		304
276	Increased clear space		305
426	Fullness in anterior clear space		306
			307
263	Calcified azygous		308
213	Prominence in azygous region		309
			310
211	Mediastinal structures displaced, shift		311
402	Mediastinal fat deposition		312
155	Widening of the (superior) mediastinum		313
477	Mediastinum normal (no adenopathy)		314
473	Abnormal (superior) mediastinum/ Adenopathy		315
156	Sliding hiatus (or hiatal) hernia		316
354	Hiatal (hiatus) hernia		317
498	Prominent air-fluid level in stomach		318
157	Opacity overlying hilum		319
444	Hilar fullness, prominence		320
352	Hilar mass		321
367	Hilar adenopathy		322
158	Azygos fissure present		323
492	Ventriculoperitoneal shunt catheter		324
217	Dilation of splenic flexure		325
			326
159	Elevation of left hemidiaphragm		327
320	Elevation of left hemidiaphragm		328
321	Elevation of right hemidiaphragm		329
147	Elevated diaphragm		330
149	Lowered or flattened diaphragm		331
238	Calcified diaphragm		332
438	Calcified kiaphragm		333
266	Colon interposed between liver & diaphragm		334
478	Lesions on liver		335
467	Eventration of diaphragm		336
468	Scalloping of diaphragm		337
			338
160	Pleural thickening		339
452	Pleural thickening		340
161	Pleural plaques		341

Code	Description		15
179	(Residual) pleural disease		342
163	(Old) pleural disease		343
169	Pleura effusion		344
362	Old pleural disease-unilateral		345
363	Old pleural disease-bilateral		346
162	Small adhesion		347
361	Adhesion		348
			349
164	Calcified niliary lesions		350
364	Old biliary disease		351
			352
165	Pleural fat depostion		353
166	Pericardial fat pad		354
366	Pericardial fat pad		355
			356
168	Obstructing lesion of segmental bronchus		357
248	Obstructive lesion		358
448	Obstructive lesion		359
453	Calcified left ???		360
173	Bronchiectasis		361
374	Bronchiectasis		362
479	Chronic bronchitis		363
230	Fullness in pulmonary tract		364
430	Fullness in pulmonary tract		365
170	Linear strands; (starnding) Linear Fibrosis		366
			367
171	Bullae, bullous changes/BLEB		368
371	Bullae present		369
172	Segmental atelectasis		370
372	Segmental atelectasis		371
373	Diffuse atelectasis		372
370	Atelectasis		373
271	Disc Atelectasis		374
174	Unflammatory disease		375
469	Calcification in bone		376
			377
175	Linear areas of disc atelectasis		378
176	Basilar markings		379
376	Basilar markings		380
177	Fluid infiltrate present		381
377	Fluid infiltrate present		382
489	Interstitial pulmonay edema		383
458	No (acute) pulmonary infiltrateds		384
253	Kerley's lines		385
229	Attenuation of upper/middle/loer lobe vascularity		386
180	Hilar calcifications		387
252	Pulmonary calcufications		388
227	(Pulmonary) infiltrate		389
			390
380	Granuloma		391

Code	Description		15
183	Calcified granulomata		392
184	Multiple scattered calcification		393
185	(Scattered) calcified granulomata from old histoplasmosis		394
186	Calcification of (anterior longitudinal) ligament, tendon		395
381	(Old) granulomatous disease		396
			397
181	(Small) nodule		398
255	Questionable nodule		399
182	Nodular density		400
183	Nodular density		401
384	Interstitial nodes		402
			403
187	Interstitial nodules		404
			405
498	Diffuse interstitial process		406
493	(Bibasilar) interstitial change		407
342	Nodules vascular in nature		408
189	Calcified nodes consistent with old granulomatous disease		409
194	Spiculated nodule		410
195	Calcified (nodular) density		411
471	Calcified hematoma		412
196	Uncalcified (nodular) density		413
199	Uncalcified granuloma		414
			415
201	Rounded opacities		416
343	(Questionable) opacity		417
154	(Density) Shadow of questionable etiology		418
126	Summation Shadow		419
355	(suggested) density		420
246	Ill-defined density(s)		421
379	Ill-defined density(s)		422
			423
446	(Tumor) mass noted		424
472	Changes of unknown activity or significance		425
356	Soft Tissue changes		426
			427
385	(Possible Idiopathic) pulmonary fibrosis		428
460	Fibrotic changes consistent with old granulomatous disease		429
441	Fibrotic changes consistent with past inflammatory disease		430
193	Fibrotic changes consistent with old pulmonary tuberculosis		431
257	Fibrotic changes (in lung fields)		432
256	Fibrotic stranding		433
359	Fibrotic stranding		434
398	Interstitial fibrosis		435
393	Interstitial lung disease		436
			437
360	Pleural plaque due to asbestos exposure		438
461	(Possible) asbestos exposure		439
387	Residual changes from previous tuberculosis		440
388	Bronchogenic carcinoma		441

Code	Description		15
401	Silicosis		442
365	Old histoplasmosis		443
382	Old healed histoplasmosis		444
420	Coal worker's Pneumonconiosis		445
			446
126	Summation Shadows		447
170	Linear Strands		448
			449
207	Pulmonary Infiltrate		450
218	Heart is rotated		451
222	(Port-a)-cath in place/Peritoneal Shunt		452
223	Degenerative changes		453
			454
271	Disc atelectasis		455
272	AV malformation		456
273	Parenchymal disease		457
274	Calcified innominate artery		458
			459
284	Diffuse interstitial process (498)		460
285	Chronic changes		461
286	Calcification in Soft Tissue		462
288	Value Replacement		463
289	Hyperostosis		464
290	No evidence of (interstitial fibrosis to suggest) asbestosis		465
291	Calcification(s)		466
303	Previously noted changes have resolved (no longer present)		467
			468
304	Adenopathy		469
305	Desructive/lytic change (bone)		470
306	Congenital anomaly		471
307	Suspect lung cancer		472
			473
328	Adenopathy		474
329	CHF Congestive Heart Failure		475
			476
347	Previous infiltrate now resolved		477
348	Lesion/mass		478
350	Mets to bone		479
			480
368	(Needle) biopsy recommened		481
369	Post-radiation changes		482
			483
378	Possible malignancy,(Malignancy cannot be excluded) (suggested malignancy)		484
			485
409	Lobe/lung disease		486
417	Surgucal removal of ribs/ resection		487
443	Clinical neoplasm/ work history needed		488
469	Calification in bone		489
			490

Code	Description		15
1000	Pulmonary Hypertension		491
1001	Acute(inflammatory) process		492
1002	F\follow up study in one month		493
1003	Clinical evaluation needed		494
1004	Previous chest trauma		495
1005	Nipple shadow		496
1006	Thyroid mass/nodule		497
1007	No evidence for recurrence or progression of neoplasm, no mets		498
1008	Hemartoma		499
1009	Pulmonary edema/congestion		500
			501
1010	Clavicle fracture		502
1011	Fibrosis		503
1012	Fibrous dysplasia		504
1013	Past inflammatory disease/changes		505
1014	Calcified primary complex		506
1015	Pneunonediastinum		507
1016	Pulmonary vascularity(prominent)/vascular structure		508
1017	Scarring(lingular disease)		509
1018	Endotracheal tube present		510
1019	Spinal Stimulator device present		511
			512
1020	(L or R) plevral apical capping		513
1021	Partially calcified granuloma		514
1022	Density increasead in size		515
1023	Abestosis		516
1024	Fx of Humerus/Deformity		517
1025	Lipoma		518
1026	Sarcoidosis		519
1027	Poor Inspiratory effort/expiratory film		520
1028	Pulmonary tuberculosis		521
1029	Mitral Stenosis/disease		522
			523
1030	Erosion of Bone		524
1031	(Harrington) rod in spine		525
1032	Aortic Anevrysm		526
1033	Unequal Breast Size		527
1034	Resection of clavicle		528
1035	Paget's Disease		529
1036	(Chronic) Bronchitis		530
1037	Aortic (valvular) stenosis		531
1038	Hemangioma		532
1039	Bone infarct		533
			534
1040	Osteophytes (seen)		535
1041	Rec x-Rays of Humerus		536
1042	Filter in vessel		537
1043	No Clinical Significance		538
1044	Chest/ Thoracic Deformity		539
1045	Rib Film recommanded		540

Code	Description		15
1046	Arthritis		541
			542
	<u>Physician's Initial</u>		543
AXR	Alice Rim		544
AXW	Austin Wand		545
CXM	Christopher Meyer		546
DNH	Donald Heimbrock		547
GLM	Gary L Merhar		548
HBS	Harold B. Spitz		549
HJS	Harold J. Schneider		550
HXF	Howard Feigelson		551
JFW	Jerome F. Wiot		552
JGW	Jerome G. Wot (son)		553
JSM	Jonathan S. Moulton		554
JXF	Jeanette Fulton		555
JXR	Jon Rubin		556
KXR	K. Rahim		557
LXR	Laura Rice		558
MMM	Mary M. Mahoney		559
MXO	Marsha Orcutt, MD		560
RTS	Ralph T. Shipley		561
SXB	Susan Bradley		562
SXK	Sangita Kapur		563
SXV	Sadhna Verma		564
TWF	Tom W. Filardo		565
WXD	William Duffey		566