

<u>case</u>	<u>diagnosis</u>	<u>diagnostic category</u>	<u>radiographic pat</u>
1	post bullectomy and lung volume reduction	post-op/post-treatment	lucency, abnormal
2	pneumothorax	pneumothorax	lucency, abnormal
3	bilateral pneumothoraces	pneumothorax	lucency, abnormal
4	mastectomy	pleural/chest wall	lucency, abnormal
4	mastectomy	post-op/post-treatment	lucency, abnormal
5	cystic fibrosis	bronchiectasis	hilar abnormality
5	cystic fibrosis	bronchiectasis	lucency, abnormal
5	cystic fibrosis	bronchiectasis	reticular pattern
5	cystic fibrosis	congenital	hilar abnormality
5	cystic fibrosis	congenital	lucency, abnormal
5	cystic fibrosis	congenital	reticular pattern
5	cystic fibrosis	infection	hilar abnormality
5	cystic fibrosis	infection	lucency, abnormal
5	cystic fibrosis	infection	reticular pattern
6	foreign body in the left mainstem bronchus	foreign body	lucency, abnormal
6	foreign body in the left mainstem bronchus	trachea/bronchus	lucency, abnormal
7	hiatal hernia	esophagus	lucency, abnormal
7	hiatal hernia	esophagus	mediastinal opacity
7	hiatal hernia	mediastinum	lucency, abnormal
7	hiatal hernia	mediastinum	mediastinal opacity
8	Zenker's diverticulum	hypopharynx	lucency, abnormal
9	sarcoidosis	inflammatory	hilar abnormality
10	hilar granuloma	infection	hilar abnormality
11	pulmonary hypertension and cor pulmonale	pulmonary vascular	cardiovascular
11	pulmonary hypertension and cor pulmonale	pulmonary vascular	hilar abnormality
12	sarcoidosis	inflammatory	hilar abnormality
13	saber sheath trachea	trachea/bronchus	tracheal/airway abnoi
14	tracheobronchopathia osteochondroplastica	trachea/bronchus	tracheal/airway abnoi
15	tracheal amyloid	trachea/bronchus	tracheal/airway abnoi
16	silicosis	pneumoconiosis	nodules, small
16	asbestosis	pneumoconiosis	reticular pattern
17	silicosis	pneumoconiosis	nodules, small
18	complicated silicosis	pneumoconiosis	focal pulmonary opac
19	ankylosing spondylitis	inflammatory	fibrosis
19	ankylosing spondylitis	inflammatory	pleural/chest wall abr
19	ankylosing spondylitis	inflammatory	reticular pattern
19	ankylosing spondylitis	pleural/chest wall	fibrosis
19	ankylosing spondylitis	pleural/chest wall	pleural/chest wall abr
19	ankylosing spondylitis	pleural/chest wall	reticular pattern
20	cystic fibrosis	bronchiectasis	heterogeneous opaci
20	cystic fibrosis	bronchiectasis	lucency, abnormal
20	cystic fibrosis	bronchiectasis	nodules, small
20	cystic fibrosis	bronchiectasis	reticular pattern
20	cystic fibrosis	congenital	heterogeneous opaci
20	cystic fibrosis	congenital	lucency, abnormal
20	cystic fibrosis	congenital	nodules, small
20	cystic fibrosis	congenital	reticular pattern
20	cystic fibrosis	infection	heterogeneous opaci
20	cystic fibrosis	infection	lucency, abnormal
20	cystic fibrosis	infection	nodules, small
20	cystic fibrosis	infection	reticular pattern
21	pulmonary infarction	pulmonary vascular	cavitation
21	pulmonary infarction	pulmonary vascular	focal pulmonary opac
22	pulmonary embolism and deep venous thrombosis	pulmonary vascular	focal pulmonary opac
23	bronchogenic carcinoma	neoplasm	focal pulmonary opac
24	drug toxicity	drug reaction	focal pulmonary opac
25	nasogastric tube in the pericardium	lines and tubes	abnormal lines and tu
26	mediastinal hemorrhage related to central line placement	lines and tubes	abnormal lines and tu
27	pneumothoraces, post-traumatic	pneumothorax	lucency, abnormal
27	contusion, pulmonary	trauma	heterogeneous opaci
27	contusion, pulmonary	trauma	lucency, abnormal

27	pneumothoraces, post-traumatic	trauma	lucency, abnormal
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	lines and tubes	abnormal lines and tu
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	lines and tubes	lucency, abnormal
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumomediastinum	abnormal lines and tu
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumomediastinum	lucency, abnormal
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumopericardium	abnormal lines and tu
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumopericardium	lucency, abnormal
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumothorax	abnormal lines and tu
28	ventilator-related pneumothorax, pneumomediastinum, and pneumopericardium	pneumothorax	lucency, abnormal
29	laceraton, post traumatic	trauma	cavitation
29	laceration, post traumatic	trauma	heterogeneous opaci
30	feeding tube in pleura	lines and tubes	abnormal lines and tu
30	nasogastric tube in the pleura	lines and tubes	abnormal lines and tu
31	bronchopleural fistula or stump dehiscence	pneumothorax	lucency, abnormal
31	bronchopleural fistula or stump dehiscence	pneumothorax	pleural/chest wall abr
31	bronchopleural fistula or stump dehiscence	post-op/post-treatment	lucency, abnormal
31	bronchopleural fistula or stump dehiscence	post-op/post-treatment	pleural/chest wall abr
32	right middle lobe Swan Ganz catheter-induced infarction	lines and tubes	abnormal lines and tu
32	right middle lobe Swan Ganz catheter-induced infarction	lines and tubes	focal pulmonary opac
32	right middle lobe Swan Ganz catheter-induced infarction	lines and tubes	nodules, larger
33	superior vena cava perforation by central venous line	lines and tubes	abnormal lines and tu
33	superior vena cava perforation by central venous line	lines and tubes	pleural/chest wall abr
33	superior vena cava perforation by central venous line	pleural/chest wall	abnormal lines and tu
33	superior vena cava perforation by central venous line	pleural/chest wall	pleural/chest wall abr
34	pleural liposarcoma	neoplasm	pleural/chest wall abr
34	pleural liposarcoma	pleural/chest wall	pleural/chest wall abr
35	mediastinal lymphoma	mediastinum	mediastinal opacity
35	mediastinal lymphoma	neoplasm	mediastinal opacity
36	rib myeloma	neoplasm	pleural/chest wall abr
36	rib myeloma	pleural/chest wall	pleural/chest wall abr
37	bronchogenic carcinoma with post-obstructive atelectasis	atelectasis	focal pulmonary opac
37	bronchogenic carcinoma with post-obstructive atelectasis	atelectasis	lobar/segmental opac
37	bronchogenic carcinoma with post-obstructive atelectasis	neoplasm	focal pulmonary opac
37	bronchogenic carcinoma with post-obstructive atelectasis	neoplasm	lobar/segmental opac
38	junction lines, anterior and posterior	normal anatomy, normal variant, and technique	normal anatomy
39	pectus excavatum	normal anatomy, normal variant, and technique	normal anatomy
40	low lung volumes	normal anatomy, normal variant, and technique	reticular pattern
41	penetration, over and under	normal anatomy, normal variant, and technique	lucency, abnormal
41	penetration, over and under	normal anatomy, normal variant, and technique	reticular pattern
42	low lung volumes	normal anatomy, normal variant, and technique	heterogeneous opaci
43	histoplasmosis pericarditis	infection	cardiovascular
43	histoplasmosis pericarditis	infection	nodules, larger
44	fibrosing mediastinitis	infection	cardiovascular
44	fibrosing mediastinitis	mediastinum	cardiovascular

45	mycobacterium avium intracellulare and AIDS	AIDS	nodules, larger
45	mycobacterium avium intracellulare and AIDS	infection	nodules, larger
46	invasive aspergillosis	infection	cavitation
46	invasive aspergillosis	infection	focal pulmonary opac
46	invasive aspergillosis	infection	nodules, larger
47	pneumocystis carinii	AIDS	cavitation
47	pneumocystis carinii	AIDS	nodules, small
47	pneumocystis carinii	AIDS	reticular pattern
47	pneumocystis carinii	infection	cavitation
47	pneumocystis carinii	infection	nodules, small
47	pneumocystis carinii	infection	reticular pattern
48	Kaposi sarcoma	AIDS	heterogeneous opaci
48	Kaposi sarcoma	AIDS	nodules, small
48	Kaposi sarcoma	AIDS	reticular pattern
48	Kaposi sarcoma	neoplasm	heterogeneous opaci
48	Kaposi sarcoma	neoplasm	nodules, small
48	Kaposi sarcoma	neoplasm	reticular pattern
49	echinococcus infection	infection	cavitation
50	esophageal carcinoma	esophagus	mediastinal opacity
50	esophageal carcinoma	mediastinum	mediastinal opacity
50	esophageal carcinoma	neoplasm	mediastinal opacity
51	achalasia	esophagus	mediastinal opacity
52	mediastinal lymphoma	mediastinum	mediastinal opacity
52	mediastinal lymphoma	neoplasm	mediastinal opacity
53	bronchogenic cyst	congenital	mediastinal opacity
53	bronchogenic cyst	mediastinum	mediastinal opacity
54	mediastinal lymphoma	mediastinum	mediastinal opacity
54	mediastinal lymphoma	neoplasm	mediastinal opacity
55	bronchogenic cyst	congenital	mediastinal opacity
55	bronchogenic cyst	mediastinum	mediastinal opacity
56	thymoma	mediastinum	mediastinal opacity
56	thymoma	neoplasm	mediastinal opacity
57	pneumocystis carinii	AIDS	cavitation
57	Kaposi sarcoma	AIDS	nodules, small
57	pneumocystis carinii	AIDS	nodules, small
57	Kaposi sarcoma	AIDS	reticular pattern
57	pneumocystis carinii	AIDS	reticular pattern
57	pneumocystis carinii	AIDS	cavitation
57	pneumocystis carinii	infection	nodules, small
57	pneumocystis carinii	infection	reticular pattern
57	pneumocystis carinii	infection	nodules, small
57	Kaposi sarcoma	neoplasm	reticular pattern
57	Kaposi sarcoma	neoplasm	reticular pattern
59	breast carcinoma	pleural/chest wall	pleural/chest wall abr
60	invasive aspergillosis	infection	nodules, larger
61	aspergillomas	infection	cavitation
61	aspergillomas	infection	focal pulmonary opac
61	aspergillomas	infection	nodules, larger
62	allergic bronchopulmonary aspergillosis	bronchiectasis	focal pulmonary opac
62	allergic bronchopulmonary aspergillosis	bronchiectasis	heterogeneous opaci
62	allergic bronchopulmonary aspergillosis	infection	focal pulmonary opac
62	allergic bronchopulmonary aspergillosis	infection	heterogeneous opaci
63	allergic bronchopulmonary aspergillosis	bronchiectasis	focal pulmonary opac
63	allergic bronchopulmonary aspergillosis	bronchiectasis	heterogeneous opaci
63	allergic bronchopulmonary aspergillosis	infection	focal pulmonary opac
63	allergic bronchopulmonary aspergillosis	infection	heterogeneous opaci
64	tuberculosis	infection	cavitation
64	tuberculosis	infection	fibrosis
64	tuberculosis	infection	focal pulmonary opac
64	tuberculosis	infection	reticular pattern
65	tuberculosis	infection	hilar abnormality
65	tuberculosis	infection	mediastinal opacity
66	mycoplasma pneumonia	infection	lobar/segmental opac

67	actinomycosis	infection	focal pulmonary opac
67	actinomycosis	infection	lobar/segmental opac
68	staphylococcus aureus bronchopneumonia	infection	focal pulmonary opac
68	staphylococcus aureus bronchopneumonia	infection	heterogeneous opaci
69	bone metastases	neoplasm	pleural/chest wall abr
69	bone metastases	pleural/chest wall	pleural/chest wall abr
70	Wegener's granulomatosis	vasculitis	cavitation
70	Wegener's granulomatosis	vasculitis	nodules, larger
71	Ewing's sarcoma	neoplasm	pleural/chest wall abr
71	Ewing's sarcoma	pleural/chest wall	pleural/chest wall abr
72	osteomyelitis of the thoracic spine	infection	pleural/chest wall abr
73	chemical pneumonitis	miscellaneous	heterogeneous opaci
74	pulmonary vein thrombosis	pulmonary vascular	heterogeneous opaci
74	pulmonary vein thrombosis	pulmonary vascular	lobar/segmental opac
75	idiopathic pulmonary fibrosis	inflammatory	reticular pattern
76	atelectasis, post obstructive	atelectasis	lobar/segmental opac
76	atelectasis, post obstructive	neoplasm	lobar/segmental opac
77	Hayman-Rich syndrome	inflammatory	heterogeneous opaci
77	Hayman-Rich syndrome	inflammatory	reticular pattern
78	sarcoidosis	inflammatory	hilar abnormality
78	sarcoidosis	inflammatory	nodules, small
79	asbestosis	pneumoconiosis	reticular pattern
80	lymphangitic lung metastases	neoplasm	reticular pattern
81	radiation pneumonitis	post-op/post-treatment	heterogeneous opaci
82	bronchiectasis, cystic	bronchiectasis	lucency, abnormal
83	bronchiectasis, cylindrical	bronchiectasis	lucency, abnormal
83	bronchiectasis, cylindrical	bronchiectasis	reticular pattern
84	emphysema, centrilobular	obstructive pulmonary disease	lucency, abnormal
85	sarcoidosis	inflammatory	nodules, small
85	sarcoidosis	inflammatory	reticular pattern
86	Langerhans cell granulomatosis	miscellaneous	lucency, abnormal
86	Langerhans cell granulomatosis	miscellaneous	nodules, small
86	Langerhans cell granulomatosis	miscellaneous	reticular pattern
87	bronchiectasis	bronchiectasis	tracheal/airway abnoi
88	interstitial lung disease, evaluation of	normal variant/technique	reticular pattern
89	lymphangitic lung metastases	neoplasm	reticular pattern
90	idiopathic pulmonary fibrosis	inflammatory	reticular pattern
91	silicosis	pneumoconiosis	nodules, small
91	asbestosis	pneumoconiosis	reticular pattern
92	lymphangitic lung metastases	neoplasm	reticular pattern
93	mesothelioma, malignant	neoplasm	pleural/chest wall abr
93	mesothelioma, malignant	pleural/chest wall	pleural/chest wall abr
94	alpha-1 antitrypsin deficiency	obstructive pulmonary disease	cavitation
94	alpha-1 antitrypsin deficiency	obstructive pulmonary disease	lucency, abnormal
95	rheumatoid lung	inflammatory	reticular pattern
96	asbestosis	pneumoconiosis	reticular pattern
97	scleroderma	inflammatory	reticular pattern
98	hematoma, pulmonary	trauma	cavitation
98	hematoma, pulmonary	trauma	focal pulmonary opac
98	contusion, pulmonary	trauma	heterogeneous opaci
98	hematoma, pulmonary	trauma	nodules, larger
99	diaphragmatic hernia	trauma	diaphragm abnormali
100	bronchial tear, left mainstem	pneumomediastinum	lucency, abnormal
100	bronchial tear, left mainstem	pneumomediastinum	tracheal/airway abnoi
100	bronchial tear, left mainstem	pneumothorax	lucency, abnormal
100	bronchial tear, left mainstem	pneumothorax	tracheal/airway abnoi
100	bronchial tear, left mainstem	trauma	lucency, abnormal
100	bronchial tear, left mainstem	trauma	tracheal/airway abnoi
101	diaphragmatic hernia	trauma	diaphragm abnormali