

<b><u>diagnostic category</u></b>	<b><u>radiographic pattern</u></b>	<b><u>case</u></b>	<b><u>diagnosis</u></b>
AIDS	cavitation	47	pneumocystis carinii
AIDS	cavitation	57	pneumocystis carinii
AIDS	heterogeneous opacity	48	Kaposi sarcoma
AIDS	nodules, larger	45	mycobacterium avium intracellulare and AIT
AIDS	nodules, small	47	pneumocystis carinii
AIDS	nodules, small	48	Kaposi sarcoma
AIDS	nodules, small	57	Kaposi sarcoma
AIDS	nodules, small	57	pneumocystis carinii
AIDS	reticular pattern	47	pneumocystis carinii
AIDS	reticular pattern	48	Kaposi sarcoma
AIDS	reticular pattern	57	Kaposi sarcoma
AIDS	reticular pattern	57	pneumocystis carinii
atelectasis	focal pulmonary opacity	37	bronchogenic carcinoma with post-obstructi
atelectasis	lobar/segmental opacity	37	bronchogenic carcinoma with post-obstructi
atelectasis	lobar/segmental opacity	76	atelectasis, post obstructive
bronchiectasis	focal pulmonary opacity	62	allergic bronchopulmonary aspergillosis
bronchiectasis	focal pulmonary opacity	63	allergic bronchopulmonary aspergillosis
bronchiectasis	heterogeneous opacity	20	cystic fibrosis
bronchiectasis	heterogeneous opacity	62	allergic bronchopulmonary aspergillosis
bronchiectasis	heterogeneous opacity	63	allergic bronchopulmonary aspergillosis
bronchiectasis	hilar abnormality	5	cystic fibrosis
bronchiectasis	lucency, abnormal	5	cystic fibrosis
bronchiectasis	lucency, abnormal	20	cystic fibrosis
bronchiectasis	lucency, abnormal	82	bronchiectasis, cystic
bronchiectasis	lucency, abnormal	83	bronchiectasis, cylindrical
bronchiectasis	nodules, small	20	cystic fibrosis
bronchiectasis	reticular pattern	5	cystic fibrosis
bronchiectasis	reticular pattern	20	cystic fibrosis
bronchiectasis	reticular pattern	83	bronchiectasis, cylindrical
bronchiectasis	tracheal/airway abnormality	87	bronchiectasis
congenital	heterogeneous opacity	20	cystic fibrosis
congenital	hilar abnormality	5	cystic fibrosis
congenital	lucency, abnormal	5	cystic fibrosis
congenital	lucency, abnormal	20	cystic fibrosis
congenital	mediastinal opacity	53	bronchogenic cyst
congenital	mediastinal opacity	55	bronchogenic cyst
congenital	nodules, small	20	cystic fibrosis
congenital	reticular pattern	5	cystic fibrosis
congenital	reticular pattern	20	cystic fibrosis
drug reaction	focal pulmonary opacity	24	drug toxicity
esophagus	lucency, abnormal	7	hiatal hernia
esophagus	mediastinal opacity	7	hiatal hernia
esophagus	mediastinal opacity	50	esophageal carcinoma
esophagus	mediastinal opacity	51	achalasia
foreign body	lucency, abnormal	6	foreign body in the left mainstem bronchus
hypopharynx	lucency, abnormal	8	Zenker's diverticulum
infection	cardiovascular	43	histoplasmosis pericarditis
infection	cardiovascular	44	fibrosing mediastinitis
infection	cavitation	46	invasive aspergillosis
infection	cavitation	47	pneumocystis carinii
infection	cavitation	49	echinococcus infection
infection	cavitation	57	pneumocystis carinii
infection	cavitation	61	aspergillomas
infection	cavitation	64	tuberculosis
infection	fibrosis	64	tuberculosis
infection	focal pulmonary opacity	46	invasive aspergillosis
infection	focal pulmonary opacity	61	aspergillomas
infection	focal pulmonary opacity	62	allergic bronchopulmonary aspergillosis
infection	focal pulmonary opacity	63	allergic bronchopulmonary aspergillosis
infection	focal pulmonary opacity	64	tuberculosis
infection	focal pulmonary opacity	67	actinomycosis

infection	focal pulmonary opacity	68	staphylococcus aureus bronchopneumonia
infection	heterogeneous opacity	20	cystic fibrosis
infection	heterogeneous opacity	62	allergic bronchopulmonary aspergillosis
infection	heterogeneous opacity	63	allergic bronchopulmonary aspergillosis
infection	heterogeneous opacity	68	staphylococcus aureus bronchopneumonia
infection	hilar abnormality	5	cystic fibrosis
infection	hilar abnormality	10	hilar granuloma
infection	hilar abnormality	65	tuberculosis
infection	lobar/segmental opacity	66	mycoplasma pneumonia
infection	lobar/segmental opacity	67	actinomycosis
infection	lucency, abnormal	5	cystic fibrosis
infection	lucency, abnormal	20	cystic fibrosis
infection	mediastinal opacity	65	tuberculosis
infection	nodules, larger	43	histoplasmosis pericarditis
infection	nodules, larger	45	mycobacterium avium intracellulare and AIE
infection	nodules, larger	46	invasive aspergillosis
infection	nodules, larger	60	invasive aspergillosis
infection	nodules, larger	61	aspergillomas
infection	nodules, small	20	cystic fibrosis
infection	nodules, small	47	pneumocystis carinii
infection	nodules, small	57	pneumocystis carinii
infection	pleural/chest wall abnormality	72	osteomyelitis of the thoracic spine
infection	reticular pattern	5	cystic fibrosis
infection	reticular pattern	20	cystic fibrosis
infection	reticular pattern	47	pneumocystis carinii
infection	reticular pattern	57	pneumocystis carinii
infection	reticular pattern	64	tuberculosis
inflammatory	fibrosis	19	ankylosing spondylitis
inflammatory	heterogeneous opacity	77	Hayman-Rich syndrome
inflammatory	hilar abnormality	9	sarcoidosis
inflammatory	hilar abnormality	12	sarcoidosis
inflammatory	hilar abnormality	78	sarcoidosis
inflammatory	nodules, small	78	sarcoidosis
inflammatory	nodules, small	85	sarcoidosis
inflammatory	pleural/chest wall abnormality	19	ankylosing spondylitis
inflammatory	reticular pattern	19	ankylosing spondylitis
inflammatory	reticular pattern	75	idiopathic pulmonary fibrosis
inflammatory	reticular pattern	77	Hayman-Rich syndrome
inflammatory	reticular pattern	85	sarcoidosis
inflammatory	reticular pattern	90	idiopathic pulmonary fibrosis
inflammatory	reticular pattern	95	rheumatoid lung
inflammatory	reticular pattern	97	scleroderma
lines and tubes	abnormal lines and tubes	25	nasogastric tube in the pericardium
lines and tubes	abnormal lines and tubes	26	mediastinal hemorrhage related to central li
lines and tubes	abnormal lines and tubes	28	ventilator-related pneumothorax, pneumom and pneumopericardium
lines and tubes	abnormal lines and tubes	30	feeding tube in pleura
lines and tubes	abnormal lines and tubes	30	nasogastric tube in the pleura
lines and tubes	abnormal lines and tubes	32	right middle lobe Swan Ganz catheter-induc
lines and tubes	abnormal lines and tubes	33	superior vena cava perforation by central ve
lines and tubes	focal pulmonary opacity	32	right middle lobe Swan Ganz catheter-induc
lines and tubes	lucency, abnormal	28	ventilator-related pneumothorax, pneumom and pneumopericardium
lines and tubes	nodules, larger	32	right middle lobe Swan Ganz catheter-induc
lines and tubes	pleural/chest wall abnormality	33	superior vena cava perforation by central ve
mediastinum	cardiovascular	44	fibrosing mediastinitis
mediastinum	lucency, abnormal	7	hiatal hernia
mediastinum	mediastinal opacity	7	hiatal hernia
mediastinum	mediastinal opacity	35	mediastinal lymphoma
mediastinum	mediastinal opacity	50	esophageal carcinoma
mediastinum	mediastinal opacity	52	mediastinal lymphoma

mediastinum	mediastinal opacity	53	bronchogenic cyst
mediastinum	mediastinal opacity	54	mediastinal lymphoma
mediastinum	mediastinal opacity	55	bronchogenic cyst
mediastinum	mediastinal opacity	56	thymoma
miscellaneous	heterogeneous opacity	73	chemical pneumonitis
miscellaneous	lucency, abnormal	86	Langerhans cell granulomatosis
miscellaneous	nodules, small	86	Langerhans cell granulomatosis
miscellaneous	reticular pattern	86	Langerhans cell granulomatosis
neoplasm	focal pulmonary opacity	23	bronchogenic carcinoma
neoplasm	focal pulmonary opacity	37	bronchogenic carcinoma with post-obstructi
neoplasm	heterogeneous opacity	48	Kaposi sarcoma
neoplasm	lobar/segmental opacity	37	bronchogenic carcinoma with post-obstructi
neoplasm	lobar/segmental opacity	76	atelectasis, post obstructive
neoplasm	mediastinal opacity	35	mediastinal lymphoma
neoplasm	mediastinal opacity	50	esophageal carcinoma
neoplasm	mediastinal opacity	52	mediastinal lymphoma
neoplasm	mediastinal opacity	54	mediastinal lymphoma
neoplasm	mediastinal opacity	56	thymoma
neoplasm	nodules, small	48	Kaposi sarcoma
neoplasm	nodules, small	57	Kaposi sarcoma
neoplasm	pleural/chest wall abnormality	34	pleural liposarcoma
neoplasm	pleural/chest wall abnormality	36	rib myeloma
neoplasm	pleural/chest wall abnormality	69	bone metastases
neoplasm	pleural/chest wall abnormality	71	Ewing's sarcoma
neoplasm	pleural/chest wall abnormality	93	mesothelioma, malignant
neoplasm	reticular pattern	48	Kaposi sarcoma
neoplasm	reticular pattern	57	Kaposi sarcoma
neoplasm	reticular pattern	80	lymphangitic lung metastases
neoplasm	reticular pattern	89	lymphangitic lung metastases
neoplasm	reticular pattern	92	lymphangitic lung metastases
normal anatomy, normal variant, and technique	heterogeneous opacity	42	low lung volumes
normal anatomy, normal variant, and technique	lucency, abnormal	41	penetration, over and under
normal anatomy, normal variant, and technique	normal anatomy	38	junction lines, anterior and posterior
normal anatomy, normal variant, and technique	normal anatomy	39	pectus excavatum
normal anatomy, normal variant, and technique	reticular pattern	40	low lung volumes
normal anatomy, normal variant, and technique	reticular pattern	41	penetration, over and under
normal variant/technique	reticular pattern	88	interstitial lung disease, evaluation of
obstructive pulmonary disease	cavitation	94	alpha-1 antitrypsin deficiency
obstructive pulmonary disease	lucency, abnormal	84	emphysema, centrilobular
obstructive pulmonary disease	lucency, abnormal	94	alpha-1 antitrypsin deficiency
pleural/chest wall	abnormal lines and tubes	33	superior vena cava perforation by central ve
pleural/chest wall	fibrosis	19	ankylosing spondylitis
pleural/chest wall	lucency, abnormal	4	mastectomy
pleural/chest wall	pleural/chest wall abnormality	19	ankylosing spondylitis
pleural/chest wall	pleural/chest wall abnormality	33	superior vena cava perforation by central ve
pleural/chest wall	pleural/chest wall abnormality	34	pleural liposarcoma
pleural/chest wall	pleural/chest wall abnormality	36	rib myeloma
pleural/chest wall	pleural/chest wall abnormality	59	breast carcinoma
pleural/chest wall	pleural/chest wall abnormality	69	bone metastases
pleural/chest wall	pleural/chest wall abnormality	71	Ewing's sarcoma
pleural/chest wall	pleural/chest wall abnormality	93	mesothelioma, malignant
pleural/chest wall	reticular pattern	19	ankylosing spondylitis
pneumoconiosis	focal pulmonary opacity	18	complicated silicosis
pneumoconiosis	nodules, small	16	silicosis

pneumoconiosis	nodules, small	17	silicosis
pneumoconiosis	nodules, small	91	silicosis
pneumoconiosis	reticular pattern	16	asbestosis
pneumoconiosis	reticular pattern	79	asbestosis
pneumoconiosis	reticular pattern	91	asbestosis
pneumoconiosis	reticular pattern	96	asbestosis
pneumomediastinum	abnormal lines and tubes	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumomediastinum	lucency, abnormal	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumomediastinum	lucency, abnormal	100	bronchial tear, left mainstem
pneumomediastinum	tracheal/airway abnormality	100	bronchial tear, left mainstem
pneumopericardium	abnormal lines and tubes	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumopericardium	lucency, abnormal	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumothorax	abnormal lines and tubes	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumothorax	lucency, abnormal	2	pneumothorax
pneumothorax	lucency, abnormal	3	bilateral pneumothoraces
pneumothorax	lucency, abnormal	27	pneumothoraces, post-traumatic
pneumothorax	lucency, abnormal	28	ventilator-related pneumothorax, pneumom and pneumopericardium
pneumothorax	lucency, abnormal	31	bronchopleural fistula or stump dehiscence
pneumothorax	lucency, abnormal	100	bronchial tear, left mainstem
pneumothorax	pleural/chest wall abnormality	31	bronchopleural fistula or stump dehiscence
pneumothorax	tracheal/airway abnormality	100	bronchial tear, left mainstem
post-op/post-treatment	heterogeneous opacity	81	radiation pneumonitis
post-op/post-treatment	lucency, abnormal	1	post bullectomy and lung volume reduction
post-op/post-treatment	lucency, abnormal	4	mastectomy
post-op/post-treatment	lucency, abnormal	31	bronchopleural fistula or stump dehiscence
post-op/post-treatment	pleural/chest wall abnormality	31	bronchopleural fistula or stump dehiscence
pulmonary vascular	cardiovascular	11	pulmonary hypertension and cor pulmonale
pulmonary vascular	cavitation	21	pulmonary infarction
pulmonary vascular	focal pulmonary opacity	21	pulmonary infarction
pulmonary vascular	focal pulmonary opacity	22	pulmonary embolism and deep venous thro
pulmonary vascular	heterogeneous opacity	74	pulmonary vein thrombosis
pulmonary vascular	hilar abnormality	11	pulmonary hypertension and cor pulmonale
pulmonary vascular	lobar/segmental opacity	74	pulmonary vein thrombosis
trachea/bronchus	lucency, abnormal	6	foreign body in the left mainstem bronchus
trachea/bronchus	tracheal/airway abnormality	13	saber sheath trachea
trachea/bronchus	tracheal/airway abnormality	14	tracheobronchopathia osteochondroplastica
trachea/bronchus	tracheal/airway abnormality	15	tracheal amyloid
trauma	cavitation	29	laceration, post traumatic
trauma	cavitation	98	hematoma, pulmonary
trauma	diaphragm abnormality	99	diaphragmatic hernia
trauma	diaphragm abnormality	101	diaphragmatic hernia
trauma	focal pulmonary opacity	98	hematoma, pulmonary
trauma	heterogeneous opacity	27	contusion, pulmonary
trauma	heterogeneous opacity	29	laceration, post traumatic
trauma	heterogeneous opacity	98	contusion, pulmonary
trauma	lucency, abnormal	27	contusion, pulmonary
trauma	lucency, abnormal	27	pneumothoraces, post-traumatic
trauma	lucency, abnormal	100	bronchial tear, left mainstem
trauma	nodules, larger	98	hematoma, pulmonary
trauma	tracheal/airway abnormality	100	bronchial tear, left mainstem
vasculitis	cavitation	70	Wegener's granulomatosis
vasculitis	nodules, larger	70	Wegener's granulomatosis