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## What Radiology Residents Need to Know: Chest Radiology

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Ronald L. Eisenberg

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Ronald L. Eisenberg, MD, JD  
Department of Radiology  
Beth Israel Deaconess Medical Center  
Boston, MA  
USA

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*To Zina, Avlana, and Cherina*

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## Preface

Each first-year rotation is a scary experience for new radiology residents. A contributing factor is the lack of a textbook specifically geared to their needs. When asked by several residents what they should read during their first chest rotation, I realized that I had no good answer. Current available series have far too much material for a generation that does not like to read books and wants to receive information in a shorter and simpler format. Although some residents read at night about topics they encountered in cases interpreted during the day, this is ineffective, since first-year residents need to know something about the many conditions that they never will see during a four-week rotation.

My solution was to develop *What Radiology Residents Need to Know: Chest Radiology*, a new approach to meet the needs of residents during their first rotation on thoracic imaging. It is divided into 23 sections covering all of chest radiology, as well as an introduction to cardiovascular conditions involving the thorax. Using an easy-to-read bullet format, the book includes all the necessary material for a first-year resident. In addition, it provides valuable tips on how to approach and interpret chest radiographs and CT examinations based on decades of practical experience and teaching residents at the work station.

All books suffer from a limitation on the number of images due to space requirements and cost. To address this problem, a critical component of *What Radiology Residents Need to Know: Chest Radiology* is the accompanying e-platform. This contains new images amounting to twice the number in the printed version to fully illustrate points made in the text.

Boston, MA, USA

Ronald L. Eisenberg

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# Contents

<b>1</b>	<b>Introduction</b> .....	1
	Search Pattern .....	1
	Comparison with Old Studies/Reports: Better or Worse ...	2
	The Value of Symmetry .....	2
	All Abnormalities Can Look the Same .....	2
	Special Areas for Focus .....	4
	Dictations as Conversations .....	5
<b>2</b>	<b>Fissures, Lines, and Stripes</b> .....	7
	Fissures .....	7
	Anterior Junction Line .....	8
	Posterior Junction Line .....	9
	Hilum Overlay Sign .....	9
	Right Paratracheal Stripe .....	9
	Aorticopulmonary (AP) Window .....	11
	Paraspinal Lines .....	11
	Right Paraspinal Line .....	13
	Left Paraspinal Line .....	14
	Retrosternal Stripe .....	14
	Posterior Tracheal Stripe .....	14
	Azygoesophageal Line and Recess .....	15
	References .....	16
<b>3</b>	<b>Patterns of Lung Disease</b> .....	17
	Other Classic Patterns and Signs .....	19
	Ground-Glass Opacity .....	19
	Tree-in-Bud Pattern .....	20

	Mosaic Attenuation Pattern . . . . .	21
	Silhouette Sign . . . . .	22
	Spine (Vertebral Fade-Off) Sign . . . . .	22
	References . . . . .	23
<b>4</b>	<b>Tubes, Lines, and Catheters and Their Complications . . .</b>	<b>25</b>
	Endotracheal (ET) Tube . . . . .	25
	Tracheostomy Tube . . . . .	27
	Peripherally Inserted Central Catheters (PICC lines) . . . . .	28
	Port-a-Cath and Other Tunneled Catheters . . . . .	32
	Swan-Ganz Catheters . . . . .	32
	Intra-Aortic Balloon Pump (IABP) . . . . .	34
	Nasogastric/Orogastric Tube . . . . .	35
	Dobhoff (Feeding) Tube . . . . .	36
	Cardiac Devices . . . . .	38
	Chest Tube . . . . .	40
	Reference . . . . .	42
<b>5</b>	<b>Volume Loss . . . . .</b>	<b>43</b>
	Subsegmental/Discoïd/Platelike Atelectasis . . . . .	43
	Relaxation (Compressive) Atelectasis . . . . .	44
	Obstructive Atelectasis . . . . .	45
	Round Atelectasis . . . . .	45
	Lobar Collapse . . . . .	46
	Right Upper Lobe . . . . .	46
	Golden S Sign . . . . .	47
	Right Middle Lobe . . . . .	48
	Lingula . . . . .	48
	Lower Lobe . . . . .	49
	Left Upper Lobe . . . . .	50
	Total Lung . . . . .	51
	References . . . . .	53
<b>6</b>	<b>Pneumonia . . . . .</b>	<b>55</b>
	Caveats . . . . .	55
	Types of Pneumonia . . . . .	56
	Community-Acquired Pneumonia (CAP) . . . . .	56
	Hospital-Acquired Pneumonia (HAP) . . . . .	57
	Ventilator-Acquired Pneumonia (VAP) . . . . .	57
	Imaging Patterns . . . . .	57
	Lobar Pneumonia . . . . .	57
	Lobular Pneumonia (Bronchopneumonia) . . . . .	58



Interstitial Pneumonia . . . . .	59
Round Pneumonia . . . . .	59
Aspiration Pneumonia . . . . .	60
Follow-up of Pneumonia . . . . .	62
Complications of Pneumonia . . . . .	62
Pneumatocele . . . . .	62
Lung Abscess . . . . .	63
Empyema . . . . .	64
Empyema Necessitans . . . . .	66
Special Types of Bacterial Pneumonia . . . . .	66
Klebsiella . . . . .	66
Septic Emboli . . . . .	67
Loeffler's Syndrome . . . . .	68
Chronic Eosinophilic Pneumonia . . . . .	69
Fungal Pneumonia . . . . .	70
Aspergillosis . . . . .	70
Other Fungal Diseases . . . . .	72
<i>Pneumocystis Jirovecii</i> (formerly <i>Carinii</i> ) Pneumonia . . . . .	72
Viral Pneumonia . . . . .	74
Infectious Mononucleosis (Epstein-Barr virus) . . . . .	74
Varicella (Chickenpox) Pneumonia . . . . .	74
Tree-in-Bud Pattern in Other Viral Pneumonias . . . . .	75
Tuberculosis . . . . .	75
References . . . . .	81
<b>7 Pleural Effusion . . . . .</b>	<b>83</b>
Caveats . . . . .	83
Imaging . . . . .	85
Subpulmonic Effusion . . . . .	88
Loculated Effusion . . . . .	89
Fissural Pseudotumor . . . . .	90
Hemothorax . . . . .	90
Chylothorax . . . . .	91
References . . . . .	91
<b>8 Pulmonary Edema . . . . .</b>	<b>93</b>
Imaging . . . . .	94
Neurogenic Pulmonary Edema . . . . .	97
Pulmonary Hemorrhage . . . . .	101
Adult Respiratory Distress Syndrome (ARDS) . . . . .	101
References . . . . .	103

<b>9</b>	<b>Pulmonary Vascular Diseases</b> . . . . .	105
	Pulmonary Embolism. . . . .	105
	Non-thrombotic Pulmonary Emboli. . . . .	110
	Chronic Pulmonary Thromboembolism. . . . .	111
	Pulmonary Arterial Hypertension. . . . .	112
	Pulmonary Veno-occlusive Disease . . . . .	115
	References . . . . .	115
<b>10</b>	<b>Solitary Pulmonary Nodule (SPN)/Pulmonary Neoplasms</b> . . . . .	117
	Imaging Criteria for Benignancy . . . . .	118
	Mimics of Nodules . . . . .	123
	Follow-Up of Nodules (Fleischner Criteria) . . . . .	124
	Benign Nodule(s) . . . . .	124
	Granuloma. . . . .	124
	Hamartoma . . . . .	125
	Pulmonary Arteriovenous Fistula (AVM) . . . . .	125
	Rheumatoid Necrobiotic Nodule . . . . .	125
	ANCA-Associated Granulomatous Vasculitis . . . . .	126
	Lung Cancer . . . . .	126
	Adenocarcinoma . . . . .	127
	Adenocarcinoma in Situ . . . . .	127
	Squamous Cell Carcinoma . . . . .	130
	Small Cell Lung Carcinoma (SCLC) . . . . .	132
	Large Cell Carcinoma. . . . .	133
	Carcinoid Tumor. . . . .	133
	Pancoast (Superior Sulcus) Tumor . . . . .	135
	Metastases to the Lungs . . . . .	136
	Hematogenous Spread . . . . .	136
	Lymphangitic Spread . . . . .	139
	Direct Spread . . . . .	141
	Lymphoma . . . . .	142
	Kaposi's Sarcoma . . . . .	144
	Sequestration . . . . .	145
	References . . . . .	146
<b>11</b>	<b>Pleural Neoplasms</b> . . . . .	147
	Mesothelioma. . . . .	147
	Metastases . . . . .	149
	Fibrous Tumor of the Pleura. . . . .	150

Pleural Lipoma . . . . .	151
References . . . . .	152
<b>12 Emphysema . . . . .</b>	<b>153</b>
Centrilobular Emphysema . . . . .	153
Panlobular (Panacinar) Emphysema . . . . .	154
Paraseptal Emphysema . . . . .	155
Bullous Disease . . . . .	157
Alpha-1 Antitrypsin Deficiency . . . . .	158
Congenital Lobar Emphysema . . . . .	159
References . . . . .	159
<b>13 Pulmonary Fibrosis . . . . .</b>	<b>161</b>
Chronic . . . . .	161
Usual Interstitial Pneumonia (UIP) . . . . .	161
Nonspecific Interstitial Pneumonia (NSIP) . . . . .	163
Acute and Subacute . . . . .	164
Cryptogenic Organizing Pneumonia (COP) . . . . .	164
Acute Interstitial Pneumonia (AIP) . . . . .	166
Smoking-Related . . . . .	167
Respiratory Bronchiolitis-Interstitial Lung Disease (RB-ILD) . . . . .	167
Desquamative Interstitial Pneumonia (DIP) . . . . .	168
Pulmonary Langerhans Cell Histiocytosis (PLCH) . . . . .	169
References . . . . .	171
<b>14 Inhalational Diseases . . . . .</b>	<b>173</b>
Pneumoconioses . . . . .	173
Silicosis . . . . .	174
Asbestosis . . . . .	176
Hypersensitivity Pneumonitis . . . . .	177
Allergic Bronchopulmonary Aspergillosis (ABPA) . . . . .	180
Crack Lung . . . . .	182
References . . . . .	182
<b>15 Miscellaneous Diffuse Pulmonary Diseases . . . . .</b>	<b>183</b>
Sarcoidosis . . . . .	183
Lymphangiomyomatosis (LAM) . . . . .	188
Pulmonary Alveolar Proteinosis . . . . .	190
ANCA-Associated Granulomatous Vasculitis . . . . .	191
Scleroderma . . . . .	193

Cystic Fibrosis . . . . .	194
Drug Toxicity . . . . .	195
Radiation-Induced Lung Disease . . . . .	197
Lymphoid Interstitial Pneumonia (LIP) . . . . .	199
Amyloidosis . . . . .	200
References . . . . .	202
<b>16 Mediastinal Masses . . . . .</b>	<b>203</b>
Anterior Mediastinum . . . . .	203
Middle Mediastinum . . . . .	203
Posterior Mediastinum . . . . .	204
ITMIG Classification of Mediastinal Compartments. . . . .	205
Prevascular (Anterior) . . . . .	206
Visceral (Middle) . . . . .	206
Paravertebral (Posterior) . . . . .	206
Anterior Mediastinal Masses (Superior Mediastinum) . . . . .	207
Thymoma . . . . .	207
Thymoma Versus Thymic Carcinoma. . . . .	209
Thymic Hyperplasia . . . . .	210
Thymic Cyst . . . . .	210
Teratoma . . . . .	211
Thyroid Mass . . . . .	213
Lymphoma Lipoma . . . . .	214
Hemorrhage . . . . .	215
Aneurysm of the Ascending Aorta or Sinus of Valsalva . . . . .	216
Anterior Mediastinal Masses (Lower Mediastinum) . . . . .	216
Pericardial Cyst. . . . .	216
Epicardial Fat Pad . . . . .	217
Morgagni Hernia . . . . .	217
Middle Mediastinal Masses . . . . .	218
Lymphadenopathy . . . . .	218
Enlarged Pulmonary Artery . . . . .	219
Bronchogenic Cyst . . . . .	219
Posterior Mediastinal Masses. . . . .	220
Hiatal Hernia . . . . .	220
Bochdalek Hernia . . . . .	220
Foregut Duplication Cyst (Esophageal Duplication, Neurenteric, or Bronchogenic Cyst) . . . . .	221
Esophageal Dilatation . . . . .	221

Esophageal Neoplasm (Benign or Malignant) . . . . .	222
Esophageal Varices . . . . .	223
Neurogenic Tumor . . . . .	223
Spinal Neoplasm or Infection . . . . .	223
Meningocele . . . . .	224
Extramedullary Hematopoiesis . . . . .	224
Descending Thoracic Aortic Aneurysm . . . . .	225
Diffuse Mediastinal Processes . . . . .	226
Mediastinal Lipomatosis . . . . .	226
Acute Mediastinitis . . . . .	226
Fibrosing Mediastinitis . . . . .	226
References . . . . .	227
<b>17 Trachea and Bronchi . . . . .</b>	<b>229</b>
Tracheobronchomegaly . . . . .	229
Relapsing Polychondritis . . . . .	230
Tracheomalacia . . . . .	231
Saber-Sheath Trachea . . . . .	232
Post-intubation Stenosis . . . . .	232
Other Causes of Tracheal Stenosis and Wall Thickening . . . . .	235
Bronchiectasis . . . . .	235
Mucoid Impaction . . . . .	241
Broncholithiasis . . . . .	242
Bronchopleural Fistula (BPF) . . . . .	243
Foreign Body . . . . .	244
Trauma . . . . .	245
References . . . . .	245
<b>18 Aorta . . . . .</b>	<b>247</b>
Acute Aortic Injury . . . . .	247
Aortic Dissection . . . . .	250
Aortic Aneurysm . . . . .	252
Pseudoaneurysm of the Aorta . . . . .	254
Coarctation of the Aorta . . . . .	254
Reference . . . . .	255
<b>19 Cardiac-Pericardial Disease . . . . .</b>	<b>257</b>
Mitral Annulus Calcification . . . . .	262
Myocardial Infarction: Complications . . . . .	262
High-Output Failure . . . . .	264

---

Pericardial Disease . . . . .	265
Pericardial Effusion . . . . .	265
Constrictive Pericarditis . . . . .	268
Pericardial Calcification . . . . .	268
References . . . . .	269
<b>20 Diaphragm . . . . .</b>	<b>271</b>
Eventration . . . . .	273
Phrenic Nerve Paralysis . . . . .	274
Traumatic Rupture of Hemidiaphragm . . . . .	275
Diaphragmatic Herniation . . . . .	276
Juxtaphrenic Peak . . . . .	277
References . . . . .	277
<b>21 Esophagus . . . . .</b>	<b>279</b>
Achalasia . . . . .	279
Boerhaave Syndrome . . . . .	281
Foreign Body . . . . .	282
References . . . . .	284
<b>22 Abnormal Air . . . . .</b>	<b>285</b>
Pneumothorax . . . . .	285
Mimics of Pneumothorax . . . . .	288
Tension Pneumothorax . . . . .	290
Pulmonary Interstitial Emphysema . . . . .	291
Pneumomediastinum . . . . .	291
Pneumopericardium . . . . .	293
Subcutaneous Emphysema . . . . .	294
References . . . . .	295
<b>23 Abnormalities Outside the Thorax . . . . .</b>	<b>297</b>
Mass Impinging/Displacing the Lower	
Cervical Trachea . . . . .	297
Cervical Rib . . . . .	298
Gastrointestinal Abnormalities . . . . .	299
Pneumoperitoneum . . . . .	300
Injuries to the Bones of the Thorax . . . . .	304
Miscellaneous . . . . .	309
References . . . . .	312
<b>Index . . . . .</b>	<b>313</b>