

Section I. Breast Cancer Overview

1. Breast Cancer Epidemiology
2. Breast Cancer Screening: Evidence and Recommendations
3. Normal Breast Anatomy and Histology
4. Proliferative Lesions and Breast Cancer Histopathology
5. Breast Imaging Reporting and Data System (BI-RADS)
6. An Overview of Digital Mammography Technology and MQSA Requirements
7. Overview of Digital Breast Tomosynthesis
8. Breast Ultrasound Overview
9. Breast MRI Overview
10. Breast Cancer Metastatic Imaging
11. Emerging Breast Imaging Technologies
12. Breast Cancer Staging and Treatment

Section II. Asymmetry, Mass, Distortion

13. One-View Asymmetry
14. Two-View Asymmetry
15. Circumscribed Mass: Fibroadenoma
16. Circumscribed Mass: Cyst, Complicated Cyst, Clustered Microcysts
17. Circumscribed Mass: Intramammary lymph node
18. Circumscribed Mass: Invasive Cancer
19. Multiple Circumscribed Masses
20. Fat-Containing, Circumscribed Mass(es)
21. Large Circumscribed Mass in Young Female
22. Microlobulated Mass
23. Obscured Mass
24. Mass with Indistinct Margins
25. Spiculated Masses
26. Multiple Irregular Masses
27. Mass in Lactating Female
28. Mass in Male (Gynecomastia, Cancer)
29. Architectural Distortion (Cancer)
30. Architectural Distortion (Radial Scar)
31. Non-Mass Enhancement on MRI
32. Enhancing Mass on MRI

Section III. Calcifications

33. Dystrophic Calcifications
34. Vascular Calcifications
35. Milk of Calcium
36. Secretory Calcifications
37. Round and Punctate Calcifications
38. Coarse Heterogeneous Calcifications
39. Amorphous/Indistinct Calcifications (Group)
40. Amorphous/Indistinct Calcifications (Regional/Diffuse)

41. Fine, Linear/Branching Calcifications
42. Pleomorphic Calcifications

Section IV. Nipple, Skin, Lymph Nodes

43. Duct Ectasia
44. Nipple Discharge
45. Nipple Abnormalities
46. Intracystic/Intraductal Mass
47. Complex Cystic and Solid Mass
48. Skin and Trabecular Thickening
49. Skin Calcifications
50. Skin Lesions
51. Lymphadenopathy
52. Thrombophlebitis (Mondor Disease)

Section V. Intervention and Surgical Change

53. Cyst/Abscess Aspiration
54. Ductography
55. Stereotactic Core Biopsy
56. Ultrasound-Guided Core Biopsy
57. MRI-Guided Core Biopsy
58. Radiology-Pathology Correlation
59. Pre-Operative Localization
60. Breast Implants
61. Reduction Mammoplasty
62. Post-Lumpectomy/Post-Radiation Breast
63. Post-Reconstruction Breast