



BREAST & LUNG PATIENT ELIGIBILITY CRITERIA

A. Breast Cancer:

1. Eligibility Criteria:

- Newly diagnosed female breast cancer patients 18 years and older
- Diagnosed with invasive breast cancer or ductal carcinoma in situ (DCIS)
- To be treated with breast-conserving surgery and either partial or whole breast radiotherapy
- Breast conservation patients treated with neoadjuvant chemotherapy, concurrent or sequential systemic therapy, and radiation to regional nodes are eligible

2. Exclusion Criteria:

- Patients referred for post-mastectomy radiotherapy
- Patients referred for treatment of chest wall recurrences
- Any other indication for radiotherapy in a patient who has undergone mastectomy
- Patients being treated for synchronous bilateral breast cancer
- Patients who have been previously treated with radiation to the thoracic region
- Patients with metastatic breast cancer are not eligible
- Patients with a second active cancer who have received or will receive therapy within 12 months of their anticipated radiation start date for their breast cancer.

B. Lung Cancer:

1. Eligibility Criteria:

- Newly diagnosed, non-small cell, lung cancer patients
- To be treated with a curative intent with thoracic definitive radiotherapy
- Patients with previous lung surgery not related to their current lung cancer diagnosis or those who have surgery after completing radiation therapy
- Patients treated with or without concurrent or sequential chemotherapy are eligible

2. Exclusion Criteria:

- Patients with metastatic disease (see SE1 data dictionary for further clarification)
- Patients who have been previously treated with radiation to the thoracic region
- Small-cell lung cancer patients
- Post-operative lung cancer patients, that have had a lung surgery related to their current diagnosis



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Additional Inclusion and Exclusion Criteria

If marked included— the patient must also meet the eligibility criteria listed on page 1.

<u>Breast Cancer</u>	<u>MROQC Eligibility</u>
Accessory Breast Tissue Cancer	Excluded
AccuBoost	Excluded
Adenoid Cystic Carcinoma	Included
Bilateral Breast Implants	Excluded
Brachytherapy (applies to patients receiving whole breast RT)	Excluded
Inflammatory Breast Cancer	Excluded
Invasive Metaplastic Carcinoma	Included
Invasive Micropapillary Carcinoma	Included
Invasive Papillary Carcinoma	Included
IMPT (Intensity- Modulated Proton Therapy)	Excluded
IORT (Intraoperative Radiotherapy)	Excluded
Lobular Carcinoma in situ	Excluded
Lumpectomy	Included
Mammary carcinoma in situ	Included
Medullary Carcinoma	Included
Mucinous Carcinoma	Included
Neuroendocrine	Excluded
Non-invasive Intracystic Papillary Carcinoma	Included
Paget's Disease	Included
Partial Mastectomy	Included
Pleomorphic lobular carcinoma in situ	Excluded
Segmentectomy	Included

<u>Lung Cancer</u>	<u>MROQC Eligibility</u>
Adenosquamous carcinoma	Included
Basaloid Squamous Cell Carcinoma	Included
Brachytherapy	Excluded
Carcinoid Tumor	Excluded
IMPT (Intensity- Modulated Proton Therapy)	Excluded
IORT (Intraoperative Radiotherapy)	Excluded
Mesothelioma	Excluded
Bilateral SBRT	Excluded