

Prophylactic Radiotherapy of Minimally Symptomatic Spinal Disease

NCT05534321

Status	RECRUITING
Phase	Phase 1, Phase 2
Sponsor	Baptist Health South Florida
Enrollment	74 participants

Key Eligibility Criteria

Inclusion (10)

- Histologically-confirmed solid tumor malignancy with greater than 5 sites of metastatic disease detected on cross-sectional imaging.
- Has high-risk bone metastases that are asymptomatic or minimally symptomatic (not requiring opioids). High risk metastases are defined as:
 - Bulkiest sites of spinal osseous disease \leq 2cm,
 - Disease at junctional levels, including the thoracic apex (Occiput to C2, C7-T1, T12-L2, and L5- S1)
 - Disease with posterior element involvement, including interspinous, unilateral, or bilateral facet joints.

... and 5 more (see full listing online)

Exclusion (6)

- Previous RT to the intended treatment site that precludes developing a treatment plan that respects normal tissue tolerances.
- Serious medical co-morbidities precluding RT.
- Pregnant or lactating women.
- Target lesion(s) is/are complicated bone metastases that include clinical or radiological evidence of spinal cord compression or impending pathological fracture.
- Leptomeningeal disease.

... and 1 more (see full listing online)

Locations (1 total)

Miami Cancer Institute at Baptist Health South Florida, Miami, Florida, United States