

## Central Nervous System (CNS) Metastatic Cancer Radiation Therapy Treatment Plan Checklist

NIA has provided this checklist to assist you in gathering the clinical and treatment plan information needed to request a medical necessity review. The most efficient way to submit a review request is via [www.RadMD.com](http://www.RadMD.com) or call the NIA Call Center toll free number.

Please **do not fax** the checklist to NIA.

### General Information

Patient Name :	DOB:	Health Plan ID :
Radiation Oncologist :	Breast Surgeon :	
Radiation Therapy Facility :		
Treatment Planning Start Date (i.e. Initial Simulation):	Anticipated Treatment Start Date:	

### Patient Clinical Information

**Brain Metastasis**

✓ Site of primary cancer:  Bladder  Breast  Colorectal  Head/Neck  Lung  Prostate  Other \_\_\_\_\_

✓ Active cancer in another organ system:  Yes  No  Unknown

✓ Receiving radiation treatment to another site:  Yes  No  Unknown

✓ If systemic disease, is it controlled:  Yes  No  Unknown

✓ How many lesions are present: \_\_\_\_\_ Size of lesions in cm: \_\_\_\_\_

✓ Has patient undergone surgery for brain lesion(s):  Yes  No  Unknown

✓ Prior radiation to the head:  Yes  No  Unknown

✓ Whole brain or partial brain treatment planned:  Whole Brain  Partial Brain (No WBRT)  Unknown

✓ What is the patient's performance status? (ECOG Scale)

0 – Fully active, able to carry on all pre-disease performance without restriction

1 – Restricted in physically strenuous activity but ambulatory and able to carry out work of a light or sedentary nature

2 – Ambulatory and capable of all selfcare but unable to carry out any work activities. Up and about more than 50% of waking hours

3 – Capable of only limited selfcare, confined to bed or chair more than 50% of waking hours

4 – Completely disabled. Cannot carry on any selfcare. Totally confined to bed or chair

**Spine Metastasis**

✓ Tumor amenable to surgery:  Yes  No  Unknown

✓ Tumor causing intractable pain:  Yes  No  Unknown

✓ Tumor causing spinal cord compression:  Yes  No  Unknown

**Other Metastasis**

✓ Why is the patient receiving radiation treatment: \_\_\_\_\_

✓ Treatment intent/timing:  Primary  Adjuvant radiation therapy  Unknown

✓ Initial or recurrent tumor:  Initial Tumor  Recurrent Tumor  Unknown

### Treatment Planning Information

✓ What is the prescription radiation dose for the ENTIRE course of external beam treatment? \_\_\_\_\_ Gy

### Initial Treatment Phase – Select Therapy

2-Dimension     
  3D Conformal     
  IMRT     
  SRS/SBRT     
  Proton  
 HDR Brachytherapy     
  LDR Brachytherapy     
  Other \_\_\_\_\_

Fractions: \_\_\_\_\_

#### IMRT ONLY:

Which technique will be used?  Linac Multi-Angle  Compensator-Based  Helical  Arc Therapy  Other

Note: IMRT treatment requests may be reviewed for medical necessity by a radiation oncologist. Clinical rationale for performing IMRT is required and should include a comparison 3D-CRT plan, tissue constraints and target goals of the plan and evidence of inverse planning. Field in field or forward planning is not considered IMRT.

#### SRS/SBRT ONLY:

Which technique will be used?

<input type="checkbox"/> Robotic Linac Multi-Angle	<input type="checkbox"/> Robotic - Tomotherapy	<input type="checkbox"/> Robotic - CyberKnife
<input type="checkbox"/> Non-Robotic - Linac Multi-Angle	<input type="checkbox"/> Non-Robotic - Tomotherapy	<input type="checkbox"/> Non-Robotic - Gamma Knife
<input type="checkbox"/> Unknown	<input type="checkbox"/> Other _____	

## Central Nervous System (CNS) Metastatic Cancer Radiation Therapy Treatment Plan Checklist

### Boost Phase 1 – Select Therapy

- |                                      |                                       |                                     |                                      |                                 |
|--------------------------------------|---------------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <input type="checkbox"/> 2-Dimension | <input type="checkbox"/> 3D Conformal | <input type="checkbox"/> IMRT       | <input type="checkbox"/> SRS/SBRT    | <input type="checkbox"/> Proton |
| <input type="checkbox"/> Electron    | <input type="checkbox"/> HDR Brachy   | <input type="checkbox"/> LDR Brachy | <input type="checkbox"/> Other _____ |                                 |

Fractions: \_\_\_\_\_

**IMRT ONLY:**

Which technique will be used?  Linac Multi-Angle  Compensator-Based  Helical  Arc Therapy  Other

Note: IMRT treatment requests may be reviewed for medical necessity by a radiation oncologist. Clinical rationale for performing IMRT is required and should include a comparison 3D-CRT plan, tissue constraints and target goals of the plan and evidence of inverse planning. Field in field or forward planning is not considered IMRT.

**SRS/SBRT ONLY:**

Which technique will be used?

<input type="checkbox"/> Robotic Linac Multi-Angle	<input type="checkbox"/> Robotic - Tomotherapy	<input type="checkbox"/> Robotic - CyberKnife
<input type="checkbox"/> Non-Robotic - Linac Multi-Angle	<input type="checkbox"/> Non-Robotic - Tomotherapy	<input type="checkbox"/> Non-Robotic - Gamma Knife
<input type="checkbox"/> Unknown	<input type="checkbox"/> Other _____	

**LDR ONLY:**

If any portion of the patient's radiation oncology treatment will be performed in a facility or hospital other than the facility previously stated, what is the name of that facility? \_\_\_\_\_

Which portion of the treatment will be performed at the additional facility?  NA  Initial Phase  Boost Phase

### Boost Phase 2 – Select Therapy

- |                                      |                                       |                                     |                                      |                                 |
|--------------------------------------|---------------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <input type="checkbox"/> 2-Dimension | <input type="checkbox"/> 3D Conformal | <input type="checkbox"/> IMRT       | <input type="checkbox"/> SRS/SBRT    | <input type="checkbox"/> Proton |
| <input type="checkbox"/> Electron    | <input type="checkbox"/> HDR Brachy   | <input type="checkbox"/> LDR Brachy | <input type="checkbox"/> Other _____ |                                 |

Fractions: \_\_\_\_\_

**IMRT ONLY:**

Which technique will be used?  Linac Multi-Angle  Compensator-Based  Helical  Arc Therapy  Other

Note: IMRT treatment requests may be reviewed for medical necessity by a radiation oncologist. Clinical rationale for performing IMRT is required and should include a comparison 3D-CRT plan, tissue constraints and target goals of the plan and evidence of inverse planning. Field in field or forward planning is not considered IMRT.

**SRS/SBRT ONLY:**

Which technique will be used?

<input type="checkbox"/> Robotic Linac Multi-Angle	<input type="checkbox"/> Robotic - Tomotherapy	<input type="checkbox"/> Robotic - CyberKnife
<input type="checkbox"/> Non-Robotic - Linac Multi-Angle	<input type="checkbox"/> Non-Robotic - Tomotherapy	<input type="checkbox"/> Non-Robotic - Gamma Knife
<input type="checkbox"/> Unknown	<input type="checkbox"/> Other _____	

**LDR ONLY:**

If any portion of the patient's radiation oncology treatment will be performed in a facility or hospital other than the facility previously stated, what is the name of that facility? \_\_\_\_\_

Which portion of the treatment will be performed at the additional facility?  NA  Initial Phase  Boost Phase