

Neuroblastoma Response Criteria

Complete Response (CR)

Complete response requires all of the following:

- Disappearance/resolution of primary tumor
- No evidence of metastatic sites
- Catecholamines normal

Very Good Partial Remission (VGPR)

Very good partial remission requires all of the following:

- Primary tumor decreased by 90-99%
- No evidence of metastatic sites
- Catecholamines normal
- Residual 99Tc bone changes allowed

Partial Response (PR)

Partial response requires all of the following:

- Primary tumor decreased by > 50%
- All measurable metastatic sites decreased by > 50%
- Number of positive bone sites decreased by > 50%
- No more than 1 positive bone marrow site allowed, 1 positive marrow aspirate or biopsy allowed if this represents a decrease from the number of positive sites at diagnosis.

Minimal Response (MR)

Minimal response requires all of the following:

- No new lesions
- > 50% reduction of any measurable lesion (primary or metastases) with < 50% reduction in any other; < 25% increase in any existing lesion.

No Response (NR)

Includes no new lesions with less than < 50% reduction but < 25% increase in any existing lesion.

Progressive Disease (PD) (after Very Good Partial Remission, Partial Response, Minimal Response or No response), Relapsed Disease (after Complete Response)

Progression or relapse requires at least one of the following:

- Any new lesions
- Increase of any measurable lesion by > 25%
- Previous negative marrow positive for tumor.

Date	Manual Section	Add/ Remove/ Modify	Description
1/25/ 2021	Neuroblastoma Response Criteria	Add	Version 1 of the Neuroblastoma Response Criteria section of the Forms Instructions Manual released.

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