

Supplemental Digital Content 2, Table S2. AIDS Clinical Trial Group KS

Response and KS Immune Reconstitution Inflammatory Syndrome Criteria

<i>KS Response</i>	<i>Definition</i>
Complete Response	Complete response (CR): resolution of any detectable disease for at least 4 weeks
Partial Response	Partial response (PR) is a 50% or > decrease in number and/or size of all existing lesions for at least 4 weeks, without the appearance of new lesions. A response may be assigned to a diminution in the diameter of all lesions, or to flattening of at least 50% of the lesions. The size of each lesion will be the product of the longest dimension and the maximum dimension perpendicular to it.
Overall Response	Partial Response + Complete Response
Stable Disease	Not meeting the criteria for progression, Partial Response or Complete Response
Progressive Disease	At least a 25% increase in the size of any lesion or the appearance of any new lesions.
Kaposi Sarcoma Immune Reconstitution Inflammatory Syndrome (IRIS)	KS IRIS = KS immune reconstitution syndrome, defined clinically as a combination of features 1 and 2 and/or 3 and 4 from the following list: <ol style="list-style-type: none">1) Either rapid progression of existing KS inconsistent with its natural history or dramatic development of new KS lesions (cutaneous or extra-cutaneous)2) Onset of KS IRIS manifestation within 12 weeks of HAART3) Evidence of adequate viral suppression- $\geq 1 \log_{10}$ reduction of viral load4) Significant increase in CD4 count from baseline (>30% increase)4) symptoms and/or signs cannot be explained by a newly acquired infection, the expected clinical course of a previously recognized infectious agent, or the side effects of medications.

From: Krown SE, et. al. Kaposi's sarcoma in the acquired immune deficiency syndrome: a proposal for uniform evaluation, response, and staging criteria. AIDS Clinical Trials Group Oncology Committee. J Clin Oncol 1989.¹²