

ANSWERING REVIEWERS RESPONSE LETTER

Here we specify all the amendments done in the revised manuscript according to the comments of the first reviewer:

1. Abstract: The abstract would be improved by addition of the names of some of the specific NADCs treated in the review.

Answer: the names of the most common NADCs discussed in the manuscript were cited in the abstract.

2. Introduction, line 1: 60th what?

Answer: the sentence ~~at~~ the end of 60th ~~was~~ replaced by ~~forty~~ years ago

3. pg. 1, last line: Add a reference after ò 1993.

Answer: the following reference was added: ~~C~~Centers for Disease Control and Prevention. 1993 revised classification system for HIV infection and expanded surveillance case definition for AIDS among adolescents and adults. MMWR Recomm Rep. 1992; 41(RR-17):1. 19+

4. pg. 2, line 2: Define cART.

Answer: cART (combination Anti-Retroviral Therapy) was substituted by ~~HAART~~ in order to simplify readers understanding. The abbreviation ~~ART~~ was employed by Gotti D, et al. cited as reference no. 32.

5. pg. 2, line 11: Add a reference after ò 2006.

Answer: we decided to revise the manuscript by adding this sentence: Similarly another American study among 537 with AIDS-related NHL showed that the annual average

incidence of NHL decreased from 29.6 per 1000 person-years in the pre-HAART period (1988-1995) to 6.5 per 1000 person-years In the post-HAART era (1996-2000). The related reference was: %Diamond C, Taylor TH, Aboumradi T, and Anton-Culver H. Changes in Acquired-Immunodeficiency Syndrome-Related Non-Hodgkin Lymphoma in the Era of Highly Active Antiretroviral Therapy. Cancer 2006;106:128-135+

6. pg. 3, line 10: Add a reference after ÷ Papilloma virus.

Answer: the following reference was added: %Silverberg MJ, Chao C, Leyden WA, Xu L, Tang B, Horberg MA, et al. HIV infection and the risk of cancers with and without a known infectious cause. AIDS 2009; 23: 2337-2345+

7. pg. 5, line 8: 43.5% or 43.5 years?

Answer: 43.5 years

8. pg. 5, line 8: One of how many patients? Clarify.

Answer: in order to clarify the sentence %all but one patients+was replaced by %67 out of 68 patients+

9. pg. 5, line 8: In 58 post-HAART patients÷ ? Clarify.

Answer: we modified the sentence as follows:+Overall in 58 patients+

10. pg. 5, line 13: 3.8 what? Months? Clarify

Answer: 3.8 refers to months, that were median overall survival of HIV-positive patients with lung cancer in the pre-HAART period according to the data of Bearz A et al. (citation n. 28)

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Here we specify all the amendments done in the revised manuscript according to the comments of the reviewer 00503963:

1. Page 2, what does cART stand for ?

Answer: cART stands for ~~%combination~~ Anti-Retroviral Therapy+. In order to simplify the readers understanding we choose to replace ~~%cART+~~ with ~~%h~~AART, that stands for Highly Active Anti-Retroviral Therapy. The abbreviation ~~%cART+~~ was employed by Gotti D, et al. cited as reference no. 33.

2. In my opinion, such as breast cancer, nasopharyngeal carcinoma, ovary cancer, leukemia are all popular cancers worldwide. Is there any significance of these cancer in HIV-positive subjects ?

Answer: we discussed the burden, epidemiology and the impact of these malignancies on HIV-positive subject in a separate paragraph entitled ~~%OTHERS+~~ that was added in the revised manuscript.

3. A summary table reviewed the all cited references is needed.

Answer: according to this remark we provided together with the manuscript a table that summarizes all main NADCs and related most relevant references.