Dear reviewers and editors:

Thank you very much for reviewing the manuscript for me in your busy schedule. I feel greatly honored to receive your revision comments. After I carefully read your revision comments, I had tried my best to make revisions.

These are my reply to your revision comments:

Reviewer #1: This is a case report article of a patient with Aggressive natural killer cell leukemia (ANKL), a rare NK cells neoplasm. The findings include the observation that the presentation of ANKL is acute coupled with serious illness and Additionally, with ensuing rapid disease progression. Hemophagocytic Lymphohistiocytosis (HLH) patient is bound to develop multi organ disorders leading to rapid death. The authors do a great job describing the case, its presentation, diagnosis, treatment and outcome. Patient information, histology and PET-CT images support the observation. Additionally, the cellular profile of the patient is also provided. While there are case reports for other diseases routinely published, this is a unique case of a rare NK neoplasm (ANKL) for which very few case reports are available. Overall this is a rare case presentation of ANKL with flaky skin lesions and associated HLH.

Thank you for your positive comments.

Minor comments:

1. There is no description whether the studies adhere to the human subject guideline, premissions, protocol number etc should be provided. While the authors have provided a signed informed consent form in a different language (the main text of the article should have proper reference about the informed consent, date etc).

Response:

We appreciated your valuable questions.

I added the description of ethical standards and consent in the main text. At the same time, I also provided an attachment of the informed consent.

2. Typos were found that need to be checked and corrected.

Response:

We appreciated your valuable questions.

I checked and corrected the typos in the main text of the article very carefully. I feel very sorry for making this mistake and thank you the reviewer again.

- 3. Page 3 second last line aabdominal should be abdominal.
- 4. Page 8 line two "In one literature... is not correct. It should be in one observation or in one case study or in one published study.

Response:

We appreciated your valuable questions.

We made corrections as suggested in the revised manuscript.

Best regards,

Xiaohuan Peng