Reviewer's report

Title: NEPHA: A prospective, randomised, multicentre study to compare enteral and parenteral nutrition supports for patients with malignant haemopathy undergoing allogeneic haematopoietic stem-cell transplantation

Version: 1
Date: 20 January 2015

Reviewer: Everardo Saad

Reviewer's report:

Authors are conducting a randomized trial with the aim of comparing enteral and parenteral nutrition among patients with hematological malignancies undergoing myeloablative allogeneic transplantation.

Major Compulsory Revision

1. Authors only mention center as a stratification factor. This is arguably the most relevant, but factors related to disease severity as well as conditioning and prophylactic regimens are probably very important as determinants of the primary endpoint, overall survival at 1 year. If these or other stratification factors are not contemplated, authors should at least explain why and discuss the potential resulting imbalance in prognostic factors for 1-year survival between arms.

2. Authors should explain why they believe there will not be right-censored data. Is it because the analysis will be conducted after all patients have been observed to Day 100?

3. In the very last sentence of the Discussion, authors imply that an element of adaptation is contemplated. However, this has not reportedly been taken into account in the study design. Authors should explain how this issue would be dealt with formally should the need arise for sample-size increase.

Minor Essential Revisions

None.

Discretionary Revisions

Rather than 'inhalation', what was probably meant on page 7 is 'aspiration'.
