Author's response to reviews

**Title:** Unusual Manifestation of Erdheim-Chester Disease

**Authors:**

Antony Pan (antonypan@yahoo.com)
Terence Doyle (terry.doyle@otago.ac.nz)
Martin Schlup (martin.schlup@otago.ac.nz)
Ralf Lubcke (ralf.lubcke@southerndhb.govt.nz)
Michael Schultz (michael.schultz@otago.ac.nz)

**Version:** 2  **Date:** 24 May 2011

**Author's response to reviews:** see over
Dear Dr Patel,
Thank you for giving us the opportunity to submit a revised version of our manuscript. We have incorporated the valuable comments by the two reviewers and are sure that the manuscript was improved considerably. We have also reformatted the manuscript to comply with the regulations by BMC Gastroenterology.

In the following we provide a detailed point-to-point response to the reviewers’ comments.

Response to Reviewer 1: Maria Grazia Sabbadini. Thank you for the opportunity to respond to these comments.

Discussion, 2nd paragraph – The 2nd paragraph has been amended to clearly state that only one criteria of the two proposed by Veyssier-Belot is required for a diagnosis of ECD.

Response to Reviewer 2: Julien Haroche. Thank you for these valuable comments pointing to recent literature related to this case.

Abstract – It was added to the abstract section that histiocytes sometimes stain positive for PS100

Case section – Ref. #1 regarding the MRI findings was replaced by Dion E, et al. IgG4 was not measured in this case.

Discussion section - The 1st paragraph was amended and it was added that until of late, 400 cases were reported in the literature. The reference by Arnaud L, et al. was added in this section.

A reference was added regarding gastrointestinal involvement of other histiocytoses.

The 4th paragraph has been amended and data has been updated referring to the recent reports by Arnaud L et al and Brun AL et al.

A picture showing the pulmonary involvement in our case has been added as Fig 2 and the paragraph has been amended to discuss more
recent data regarding pulmonary involvement of ECD.
The last paragraph was partially rewritten reflecting recent advances in therapy and mortality.

We are sure that with the incorporation of the reviewers’ comments we have improved the quality of the manuscript considerably and hope that this manuscript can be accepted for publication in BMC Gastroenterology.

Kind Regards,
Michael Schultz
on behalf of all authors.