Reviewer's report

**Title:** Structural valve deterioration of a mitral Carpentier-Edwards pericardial bioprosthesis in an 87-year-old woman 16 years after its implantation.

**Version:** 1  **Date:** 8 April 2011

**Reviewer:** Akira Yamada

**Reviewer's report:**

1. Discretionary Revisions

In discussion, 4th paragraph, the authors quoted that the single porcine origin Mosaic valve indicates excellent durability, and that might explain the different bovine origin CEP valve. However, the quality of each component could be different even in the single porcine valve. As the authors mentioned, further investigation should be necessary.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests.