Reviewer's report

Title: Reversal of End-Stage Renal Disease After Aortic Dissection Using Renal Artery Stent: Case Report

Version: 1 Date: 16 February 2004

Reviewer: Michael Bloch

Reviewer's report:

General: Very interesting case report. Good addition to our collective experience.

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

NONE

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

- The initial presentation of the case suggests that renal failure was found on "routine follow-up". This leads the reader to assume that the initial presentation of the dissection was ARF. In fact, patient had a known history of aortic dissection and a history of ARF (which resolved). The case should be rewritten in chronological order starting with the initial presentation/hospitalization then the outpatient f/u where the elevated creatinine was identified, followed by the hospitalization for ARF.

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Discretionary Revisions (which the author can choose to ignore)

- Abstract should also be revised to reflect the above timecourse
- Would not retrospectively postulate the cause of abdominal pain in the case report...if included this would be more appropriate for the discussion section.
- Presence of absence of abdominal bruit on exam should be noted
- Please comment on whether there was any expansion or propagation of the dissection between the two admissions
- Comments in conclusion concerning the morbidity and cost of ESRD are beyond the scope of this report and should be deleted.
- Since dates are used in the text, please include dates in the figure legends so that reader can easily determine the precise course of events.
- Although the audience for this journal is sophisticated arrows pointing to areas of interest on the figures would be helpful.

What next?: Accept after minor essential revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No
Declaration of competing interests:

None