Reviewer's report

Title: Single Ventricle with Persistent Truncus Arteriosus: A Case Report of Two Rare Entities in an Adult Patient

Version: 5 Date: 10 January 2008

Reviewer: Leisa J Freeman

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: New associations or variations in disease processes

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: No

Comments to authors:

The case report is better although i still dont see figure 1 (ecg)
there is a lot on the anatomical classification which is fine (but is available in many paediatric case reports) but the importance of this case report is that he survived to such an age
they have still not addressed those aspects of his apparently balanced circulation which promoted that survival eg the pulmonary trunk stenosis for example. the case report is good at reminding us about the underlying anatomical classification but this case report needs to be more than just ‘wow a late survivor’. i would like to see more reasoned thoughts as to WHY he survived so long

rather than a short woolly sentence in the final paragraph that maybe surgical options anticoagulation or arrhythmia management might change in the future, the authors should make some points relevant to helping cardiologists/physicians treat patients with similar lesions. as i said in my previous review i think they should state or otherwise that they would or would not give formal warfarinisation after the first presentation aged 27. i would still like the to comment as to whether
they feel it was in best interest to use urokinase for example at the terminal admission. if another patient with VT and SV presents would the authors favour medical tx (eg amiodarone/mexilitene) ICD or ablation (what does the literature say about ablation success in SV??)

What next?: Revise and resubmit

Quality of written English: Acceptable