

Peer Review File

Article information: <https://dx.doi.org/10.21037/jovs-21-3>

Reviewer Comments

Comment 1: Page 3, first paragraph: I would argue that the indications and management of UPJ obstruction are more nuanced/controversial than this statement.

Reply 1: We completely agree with the reviewer that indications and management of patients with UPJ obstruction is not as straight forward as described. We added qualifying statements identifying other indications along with stressing the importance of patient counseling and the decision-making process.

Changes in the text: The changes to the text can be seen on page 3, starting on line 21 to page 4, line 4.

Comment 2: Many of the diagnostic/management options discussed in this paper are appropriate for adults but may not be for children. This should be clarified. For example, ultrasound and not CT is the preferred imaging of choice in children.

Reply 2: This is an important distinction that we have since clarified in our paper to ensure that our imaging recommendations specify age group of interest. Similarly, we reiterated the importance of a MAG-3 Lasix renal scan regardless of age group.

Changes in the text: The changes to the text can be seen on page 4, line 8-10.

Comment 3: Vascular hitch pyeloplasty is also an option for crossing vessels, not just dismembered.

Reply 3: We appreciate the additional technique and have listed other options/iterations of the procedure with the qualifying statement that our list is not exhaustive but instead indicative of the wide variety of techniques and approaches that a urologist has in the armamentarium.

Changes in the text: The changes to the text can be seen on page 4, line 17-21.

Comment 4: Although there are many variabilities to the surgical technique presented here, this is a fairly standard approach for an adult dismembered pyeloplasty.

Reply 4: We agree with the reviewer that our technique described is a standard approach but opted to present it is here as in a space of multiple techniques and approaches to treatment of the disease of interest, it is often the “standard” approaches that are overlooked.

Changes in the text: None.

Comment 5: Discussion section of controversies is well written and reasonably covers most controversies.

Reply 5: Thank you for the positive feedback on our presented manuscript and we appreciate your insight and help in improving our submission.

Changes in the text: None.
