Reviewer's report

Title: Hemangioma of the prostate - an unusual cause of lower urinary tract symptoms : Case report

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Reviewer: Bruce Kava

Reviewers's report:

The authors provide us with an interesting case report of a patient that was found to have a prostatic hemangioma on final pathology, after undergoing a modest transurethral resection of the prostate for LUTS that were refractory to alpha blockers. The details of the case are fairly straightforward, and I would suggest the following:

Discretionary changes:

1) why was a "minor transurethral resection of the prostate" which consisted of 5g. He was unable to void for several months afterward. With a history of bladder outlet obstruction on urodynamics, a re-turp should have been performed. I would just keep this at "transurethral resection of the prostate was performed"- there are too many questions about it otherwise.

2) the last line states that "open prostatectomy is not recommended". I believe that this is too strong a statement, given one report in which a patient bled to death because of open prostatectomy. There is another report sited in which the patient did fine with open enucleation. Therefore, a warning can be given, but I would not say that it is not recommended.

3) I think that the authors can do a better job of describing the features of hemangioma of the prostate that distinguish it from ordinary BPH. It sounds like the patients undergo the same treatment anyway- tur or open prostatectomy. The only concern is that the urologist may face a large amount of bleeding if he does not recognize it before surgery. If this is the case, emphasize this point. If it is strictly a pathologic entity that occurs rarely, then state this.

Minor Essential changes:

1) line 4- should read "a normal sized prostate"
2) line 7 should read- "transrectal ultrasound" revealed a 34 gram prostate

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a
statistician.

Declaration of competing interests:
I declare that I have no competing interests.

Bruce Kava