Reviewer's report

Title: High expression of Wee1 is associated with malignancy in vulvar squamous cell carcinoma patients

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Reviewer: Michael Feldman

Reviewer's report:

The authors have studied Wee1 in vulvar carcinoma and have demonstrated increased expression in a subset of vulvar carcinoma that correlates with higher histologic grade as well as more advanced stage. Efforts to extend these observation to determine if Wee1 would be a useful therapeutic demonstrated no significant effects on cell proliferation or cell death following inhibition of Wee1 by siRNA experiments in vulvar cell line. These studies are well controlled and analyzed.

This manuscript is well written and contributes to our understanding of Wee1, although many question still remain about it's role in normal biology as well tumorigenesis.

Recommend to publish without revision

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

Quality of written English: Acceptable

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

Declaration of competing interests:

No conflict is declared