

## AAHP Virtual Journal Club (VJC) Guidelines and Process

1. The VJC author (resident) will select a timely article that may have practice implications. They will then review the article using the below outline providing a synopsis and interpretation of the article much like they would leading a live topic discussions with students or peers. Links of examples of this can be found at the bottom of this document.
  - a. Background – what is the disease state or therapy and why is this trial important?
  - b. Description of trial, what they did, inclusion/exclusion criteria, outcomes examined, results of the trial, strengths/weaknesses of the trial, discussion of the trial, trial authors conclusion. This section is usually directly taken from the article, in concise points.
  - c. VJC author’s clinical take home – this section allows the reviewer to apply their expertise and discuss how this trial will or will not affect current practice. Discussion of major weaknesses or strengths that affect how this could be applied. This section in contrast to the previous section contains much more of the reviewers “voice”.
2. The journal club will then be sent to peer reviewers (1-3 based on interest) who will give their feedback and recommended any changes for the author to make. A lead reviewer will then provide the resident the comments and suggestions and be the contact point for the resident to discuss any changes. Ideally a bank of peer reviewers with various specialties and interests will be available so that those reviewing have some expertise and insight into how the article will affect that area of medicine.
  - a. Peer reviewers will be expected to read the article and then provide constructive feedback on the resident’s review.
  - b. Peer reviewers should evaluate both the adaption of the journal article to a concise summary as well as the interpretation of what the impact of the article on practice is.
3. The finalized review will be published on the Arkansas Pharmacist Association website under AAHP section with the author and peer reviewers credited.
4. Beyond the goal of providing timely article education to the pharmacists of Arkansas, this program will afford residents in Arkansas a new avenue for teaching, and create opportunities for pharmacists to act as peer reviewers which will help meet ASHP’s preceptor standards.
5. Ideally a 2020-2021 calendar is created and residents and reviewers can sign up.

### Virtual Journal Club Examples

<https://emcrit.org/pulmcrit/pulmcrit-citris-ali-can-a-secondary-endpoint-stage-a-coup-detat/>

<https://empharmd.com/2019/06/06/single-dose-aminoglycoside-for-urinary-tract-infections/>

Next steps: Sign up via google link:

[https://docs.google.com/spreadsheets/d/1cyVq5FGueQ8\\_uSt-jDanozAUiuG-watCfluHxefQFs/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1cyVq5FGueQ8_uSt-jDanozAUiuG-watCfluHxefQFs/edit?usp=sharing)

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