

## **AAAAI Program Directors Assembly Winter Meeting 2024**

Station 1: Rapid Fire Journal Clubs - Rebecca Saff, MD PhD

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### Goals:

- Increase fellows reading and engaging with literature
- Develop a way to think about articles as they are reading them
- Review historical information that is helpful to know on a topic

### Choose 6-8 articles focused on a specific topic

- Drug allergy (Immediate hypersensitivity, beta-lactams, SCAR, genomics)
- Food allergy (IgE-mediated food allergy, Eosinophilic GI disorders, OIT)
- Asthma (phenotypes, environmental factors)
- Urticaria
- Angioedema
- Immune deficiency
- Basic immunology
- Environmental health
- Disparities

### Fellows and faculty who are participating only read the abstracts for the articles to be discussed

- Limit the group size to increase engagement (fellows + 3-4 faculty)
- Choose faculty who have an expertise in the topic or expertise in methods used in the papers
- Put abstracts on slides (visual abstracts are great)
  - You can include table 1 or a key figure to help with the discussion
- Have one fellow go through the abstract
  - What is the basic knowledge that is discussed in the introduction (is any of it surprising or unknown)
  - What is the question being asked
  - What method is being used (do you understand what that means)
  - Looking at the results, what would you want to look for in the methods? What do you think would be the key figure or figures?
  - What do you think of their conclusions and what questions does that give you
- After a short discussion, move on to the next paper with goal to only spend 7-10 minutes on each article

### Benefit:

- Minimal preparation needed
- Ask fellows and faculty members to contribute papers so no one person has to do all the work
- You can do it over lunchtime while people eat either on zoom or in person

### Challenges:

- It can be difficult to get fellows engaged - ask the fellows to walk through the abstracts. You could assign abstracts to the fellows ahead of time.
- Not a substitute for more traditional journal club where only 1-2 papers are discussed in depth