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### BACKGROUND

- We adapted our journal club into the *Modified Interactive Journal Club (MIJC)* with a focus on small group discussion
- The MIJC aimed to increase resident engagement and maximize learning
- The model was developed based upon two previously published models with a focus on generating discussion via small breakout groups and senior resident led, large group discussion

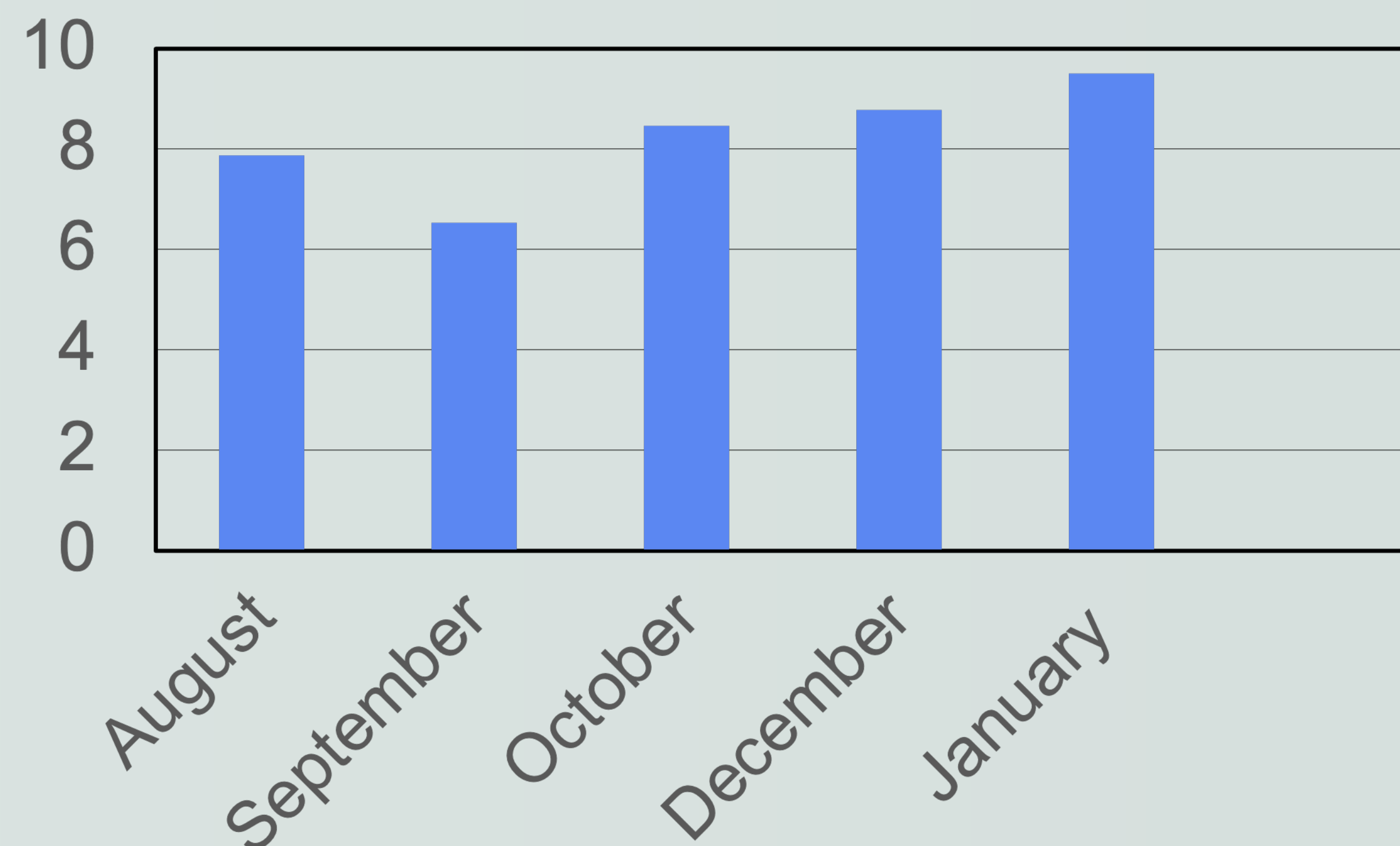
### PURPOSE

- The purpose was to examine the impact of adding an interactive format and small group discussions.
- Increase engagement and satisfaction among residents at a community-based Family Medicine residency program

### METHODS

- Residents were provided with an introductory educational presentation and syllabus for the MIJC
- Monthly each non presenting team submitted manuscripts answering a clinical question. Presenting groups led discussion of the article which best answered it.
- After each session of the MIJC residents were provided a survey to assess level of overall satisfaction

Overall Satisfaction



### RESULTS

- Overall satisfaction score increased from  $M=7.88 \pm 1.63$  at the first journal club to  $9.5 \pm 1$  at the most recent journal club.
- Optional survey comments also subjectively supported increased satisfaction with small group discussion and comfort with performing primary literature queries.
- Potential confounding factors include the difficulty of unexpectedly switching to virtual learning and lack of personal interaction during small group discussions

### CONCLUSIONS

- Residents were more satisfied with the MIJC format compared to the previous standard journal club format
- Satisfaction increased throughout year as residents became more comfortable with new format