# Preparing a Case Report for Poster Presentation

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## Purpose
- To describe the process of preparing a poster for presentation of a single case report
- To encourage optometrists to consider participating in local, regional, and national meetings through poster presentation.

## Background
- **Choose a case**  
  - Unusual condition  
  - Unique presentation of a common condition  
  - Novel management
- **Review published literature**  
  - Explore publications related to your case  
    - Similar cases  
    - Clinical research related to the condition  
    - Clinical or basic research that guided your management
  - Concentrate on peer-reviewed publications
  - Select 4-6 articles that help to clarify your understanding of the case
- **Prepare an abstract**  
  - Choose a meeting/conference at which you would like to present your case
  - Follow published guidelines for abstract submission  
    - Length (generally 250-350 words)
    - Format: Background, Case Presentation, Discussion
  - Follow instructions for online submission

## Case Report
- **Case history**  
  - Patient demographics  
  - Presenting complaint  
  - Pertinent history  
    - Ocular  
    - Systemic  
    - Family history
- **Clinical examination**  
  - Visual acuity  
  - Slit lamp examination  
  - Fundus examination  
  - Additional testing
- **Diagnosis and management**  
  - Describe process of arriving at diagnosis  
  - Describe novel management strategy
- **Outcome**  
  - Follow-up visits/duration  
  - Visual outcome following treatment  
  - Ocular health assessment following treatment

## Discussion
- **What makes your case unique?**  
  - Unusual condition  
  - Epidemiology  
  - Clinical signs/symptoms  
  - Differential diagnosis  
  - Clinical diagnostic or management “pearls”
  - Unique presentation of a common condition  
  - Description of unique aspects of the case
  - Challenges encountered in diagnosis/management of the condition  
  - Rationale for management given unusual presentation
  - Novel management  
  - Inadequacy of traditional management  
  - Rationale for novel approach  
  - Suggestions for further development of the management approach
- **What makes a poster successful?**  
  - Appropriate amount of text  
  - Should be possible to read poster within ~ 5 minutes  
  - Bullet points rather than paragraphs  
  - Independent reader should be able to follow your clinical “story”
  - Pictures/images  
  - Reduce the need for verbal explanation of findings  
  - Make the poster more visually inviting  
  - Make sure that they’re labeled appropriately
- **Design**  
  - PowerPoint  
  - Adobe Illustrator  
  - Check the web for more options

## Conclusions
- Case reports allow you to share what you’ve learned from an interesting case with colleagues
- Online access to peer-reviewed literature makes it possible to thoroughly investigate a given condition
- Computer programs facilitate design and physical production of the poster

## References

## Disclosure
None (All Authors)
### Purpose

- Use font size 28

### Methods

- Use font 28

### Results

- GHJHSHOSAD HJKSDHAFHKL SHDKS
- JKFGULJ KLKLJSGFJG JG JDS:FGJ;JG;J JGJKJFGJ
- JSGGJ

### Conclusions

- Use font 28

### References

1. ??? Et al.
2. ……

### Support

None (All Authors)

### Presentations

Author Name Goes Here, M.D., Author Name Goes Here, M.D., Author Name Goes Here, M.D., Author Name Goes Here, M.D., Department of Ophthalmology, Mayo Clinic, Rochester, Minnesota
Title Safe Area: Title text should appear within this area

Author/Affiliation Area: Authors, affiliations and subbrand names should snap to the top of this area and flow downward.

Brand Safe Area: The upper title banner section of the poster provides a brand safe area for the logo, title and author/affiliation text. No photos, illustrations, patterns, high-contrast backgrounds, or graphics are allowed within this area. A logo representing another non-Mayo listed contributing affiliation may be placed in upper right corner within green guideline space.

Poster Body Area: Research text, figures, tables and graphs should appear within this area. No photos, illustrations, patterns, high-contrast backgrounds, or graphics are allowed in the margins.
Use the text boxes in the template when possible.

Copyright Line: Copyright graphic should appear at bottom right under last text/figure box. Recommend graphic be placed no more than 1.5" from bottom of poster.