How to Give a 10-Minute Oral Presentation

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Disclosures

- No conflicts of interest

Outline

- Why do we give oral presentations in research?
- Session format
- Your presentation
  - Key elements of your presentation
  - Your PowerPoint slides
  - Your speech
- Dos and don’ts
- Questions from the audience

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Why Do We Do Oral Presentations?

- Learn how to communicate effectively and build confidence
    - Practice makes perfect
- Helps you understand the data you already have and the gaps you didn't know existed
- **Every great research article started as a great presentation!**

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Session Format

- Oral presentations are offered in the morning and afternoon
- Presentations are offered concurrently in five rooms
- Up to six presenters per room will present.
- 10-minute speech followed by five minutes of questions
- Audience: judges, moderators, general audience

Key Elements of Your Presentation

- Title Slide
    1. Project title
    2. Who you are and whose lab you work in
    3. Your department/affiliation(s)
- Introduction/background—why do we care?
- Research question/aims/hypothesis—what did you do/try to do?

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Your presentation—outline

- Methods—don't overcomplicate!
- Results
- Summary and conclusion

It's all in your abstract!

- Don't forget to acknowledge collaborators, participants, and funding sources

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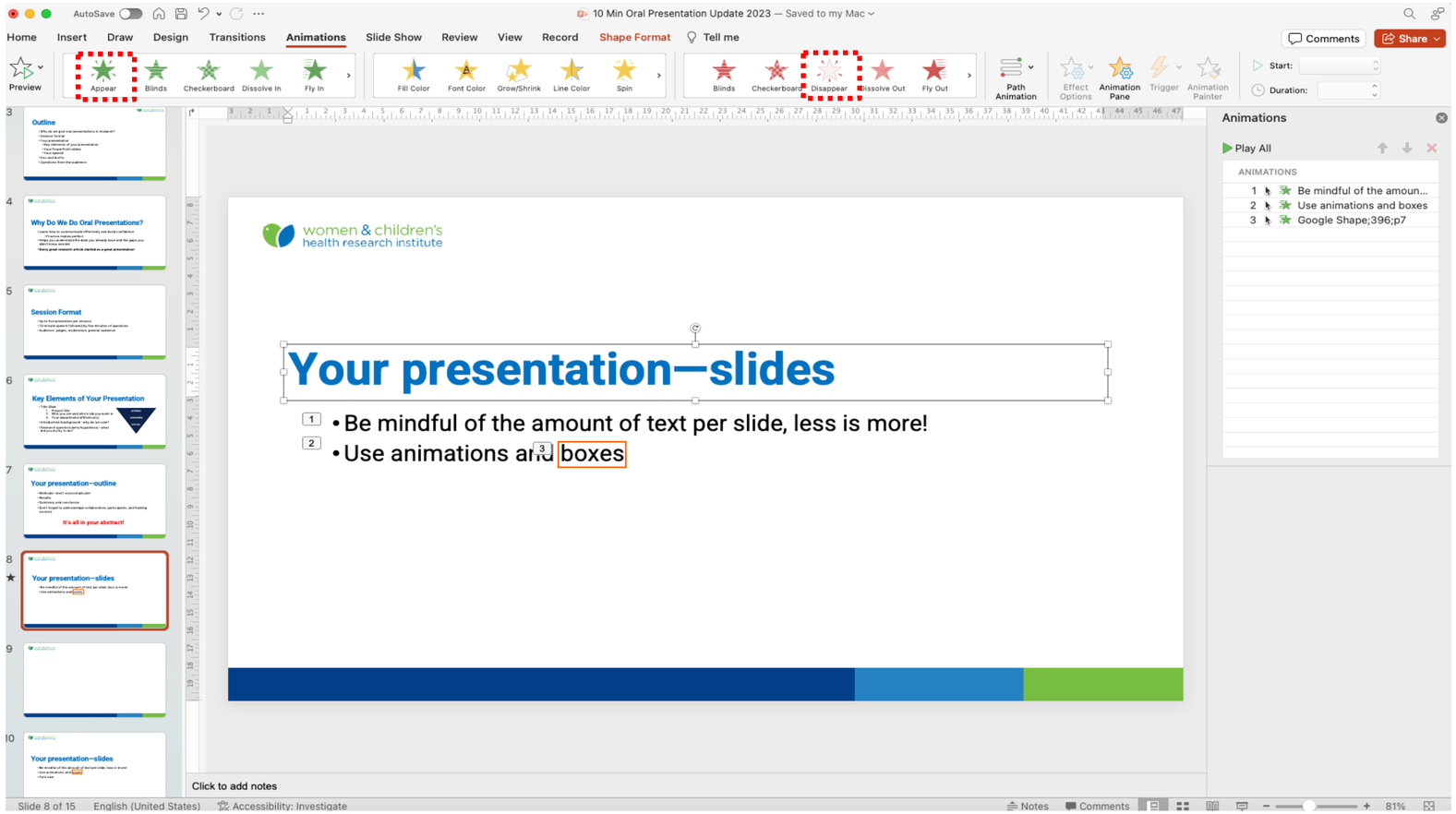
Your presentation—slides

- Be mindful of the amount of text per slide, less is more!
- Use animations and boxes



- Avoid using unnecessary animations at all costs!
  - ”Appear” and “Disappear” are always appropriate

Font Size

This is size 10, this is size 20, this is size 30

- General rule: no less than 20

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Your presentation—the speech

- One minute per slide/two(ish) minutes per section
- Lay language
- Don’t “just” read the slides, tell a story
- Practice!

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Dos and don’ts

- Prepare your presentation well in advance
- Practice/get feedback
- Be professional
- Respect the time-limit
- Enjoy it—people are interested in your work!

- Don’t be late
- Don’t speak too fast
- Don’t crowd your slides
- Don’t make it too complicated

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Questions from the audience

- General audience, be prepared!
- No one can know everything
- If you speculate, let the audience know

Thank you

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