#### **Oral Presentations**

For Dentistry 198\_SY2021-2022

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# At the end of this session, it is expected that the students will be able to:

- Write an outline for their oral presentation
- Write a script for their oral presentation
- Choose a visual presentation format as a class
- · Design visual aids
- Get acquainted with the criteria for scoring oral presentations
- Critique oral presentations

#### Content outline

- What are / why we give oral presentations
- 4 major steps for effective oral presentations
  - 1. Topic, audience, data, time limit
  - 2. Outline, script, content
  - 3. Presentation format, design
  - 4. Delivery
- Assessment of oral presentations

At the end of this session, you are expected to be able to:

- 1. discuss how a scientific audio-visual presentation can be done;
- 2. apply the oral presentation guidelines and criteria for evaluation to an online delivery; and
- 3. prepare a 15-minute presentation of your Research Proposal to an Experts Panel.

- 1. What aspects/sections of the research proposal must be highlighted in the Research Proposal Presentation?
- 2. How can my Research Group make the Research Proposal Presentation engaging yet maintaining the formality of a scientific exercise?
- 3. What steps does my Research Group need to do in preparing the Research Proposal Presentation?

#### What are oral presentations

- course requirement
- formal
- research-based presentation
- report on a research project and your research findings
- an art form
- a performance

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# Why give oral presentations

- Research-based presentation of your work
- Report progress on a particular project
- Share activities, budget, and goals with funders and community members
- Expert on a particular field
- Position or status in an organization

"Learning how to construct and deliver an effective oral presentation is a useful skill."

Oral Presentations - Undergraduate Research. https://urca.msu.edu/orals

#### Step 1

Know your topic
 Know what is being asked of from you

- Know your target audience
- Completed collection of data
- Know the time limit

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#### What to include

- Title
- Background of the study (Significance, with some ROL)
- Objectives
- Conceptual FW
- Definition of Terms
- Materials and Methodology
- Ethical considerations
- Budget
- Time Table

#### Step 2

- Write an outline
- Write an oral presentation script based on your outline collected data proposal or full paper
- Make sure that all required items are included
- And yet, include only the important points
- Remember the set **time limit** for your oral presentation

## Materials and Methodology

- research design
- study population
- sampling design
- inclusion/exclusion criteria,
- sample size & computation,
- · data collection methods,
- data collection tools

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- (which specific objectives will be addressed by which data collection method and tool, who will do-what-when-where-how-and why)
- statistical tests that will be used

#### Workshop 1

- Write the outline
  Fill in the headings and subheadings with data
- 2. Write a script for your oral presentation

#### Step 3

- Decide on which presentation format to use: MS PowerPoint, Keynote, Prezi, etc
- Decide as a class on which format to use

you will be using just 1 lanton / projector for oral presentation

saves time

- allows for more students to present for every session
- Save your presentation slides in a usb in the format agreed upon-
- It's an ONLINE presentation already
- A pre-recorded video OR a live, synchronous presentation

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## If using PowerPoint

- save presentation as a "Microsoft PowerPoint Slide Show" (.ppsx)
   open "Save As" window
   view list of file extensions
   click window's "Save as Type" drop-down arrow
   click the "PPSX" or "PowerPoint Show" option
- PPSX file is a read-only PowerPoint slideshow keeps images, special fonts, and effects intact on any interface

http://www.vtkwglobal.com/sites/default/files/fck/file/GPW/General\_Presentation\_Info2016.pdf

#### Visual aids

- An effective presentation is readable and clear
- Font style readable from a distance
- Keep texts **simple** by using bullet points or short sentences
- Make labels for charts and graphs understandable
- Make slide backgrounds subtle and keep them consistent.
- Use high contrast between background color and text color
- Avoid light fonts or a reverse font on a light background

#### Designs

- Font choice readable
- Color choice effects on audience
- Color contrast appropriate background consider the light in the room.
- Slide layout
- Consistency

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"\*The format you choose should fit your audience and your presentation's subject."

Eduardo G. Angeles Jr. How To Make An Effective Audio-visual-Presentation. 23 June 2019. https://orezi.com/--ylsiboyggd/how-to-make-an-effective-audio-visual-presentation/\_

#### CRAP

- Contrast: Make different categories look very different
- Repetition: Make visual elements consistent throughout every slide
- Alignment: Place things on the screen with a purpose
- Proximity: Place related items close to each other
- Prepare Notes.

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# Workshop 2

- 1) Decide on the presentation format as a class
- 2) Begin designing your visual aids based on your written script

#### Delivery

- Good
- Engaging
- Memorable

## Techniques of good presenters

- Telling and showing
- · Mastery over their material
- Practice talking about their work and sharing their stories
- Being comfortable while presenting don't stand with shoulders hunched

no hands in their pockets

make eye contact with their audience often use facial and hand gestures when speaking

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#### More tips

- Familiarize yourself with the techniques of good presenters
- Really good presenters practice a lot
- Know what to expect where you're presenting
- Practice your timing!
- Practice your presentation out loud
- Be prepared--email yourself an extra copy of your PowerPoint presentation in case your flash drive isn't working
- Have a glass of water beside you

#### Much more tips

- Vary your volume, pitch, and rhythm
- Speak in a normal conversational tone
- Stand upright to improve the sound of your voice and facilitate the most effective use of the microphone
- Keep your distance from the microphone

http://www.vtkwglobal.com/sites/default/files/fck/file/GPW/General\_Presentation\_Info2016.pdf

# Assessment of oral presentations

- Rubrics for oral presentations
- Rubrics for written research proposals

## References

- Eduardo G. Angeles Jr. How To Make An Effective Audio-visual Presentation. 23 June 2019. https://prezi.com/--ylsibqvqqd/how-to-make-an-effective-audio-visual-presentation/
- http://www.vtkwglobal.com/sites/default/files/fck/file/GPW/General\_Presentation\_Info2016.pdf