# How to Prepare for Your Oral Presentation

David B. Reuben, MD

David Geffen School of Medicine
at UCLA

#### What We Will Cover

- Myths and Truths about effective speaking
- Preparation
  - Before getting started
  - Getting started
- Delivery
  - How your message is read
  - Getting ready to speak
  - Tips
  - Getting out of trouble

## **Myths**

- To be credible, all medical talks need to have a scientific component.
- You need to be funny to be a good speaker.
- You need to be serious if speaking to students or residents.
- If it needs to be said, it should be on the slide.
- "Um" is a four-letter word.

#### **Truths**

- Some speakers are naturally more gifted than others.
- All speakers can improve.
- Most faculty rely too much on content and too little on presentation style.
- Effective speakers have a wide range of styles to select from.

# **Before Getting Started**

- Who is your audience?
  - Why are they there?
  - What don't they know?
- What is your message?
- What do you want to accomplish?
- What will it take to accomplish it?

# Getting started

- Organize your talk
  - Opening
  - Body
  - Conclusions

# **Opening**

- What are the first words you say?
- Do you need to say something about yourself?
- Do you need a hook?
  - A joke, anecdote, story, statistic, concern
  - Capture attention and connect to the audience
- Provide a context and value.
- Tell them what you are going to cover.

# **Body**

- Develops the message
  - Identify take-home messages (no more than 4)
- Tells a story
  - Well organized and connected
- Supported by evidence

#### Conclusion

- Summarizes key points
- Lead the participant to the future
  - Action item
  - Change in thinking
  - Challenge

#### The Basics of Slide Use

- Budget 1 slide per minute of presentation
- For research presentation, typically
  - Title (1 slide)
  - Research questions (1 slide)
  - Background (1-2 slides)
  - Methods (2-4 slides)
  - Results (2-5 slides)
  - Conclusions (1-2 slides)
  - Acknowledgement (0-1 slide)

#### Common Problems\*

- Too many colors
- Slide too crowded
- Too many symbols on graphs
- Using text when graphics would be better

\* slide preparation tips modified from Bruce Troen

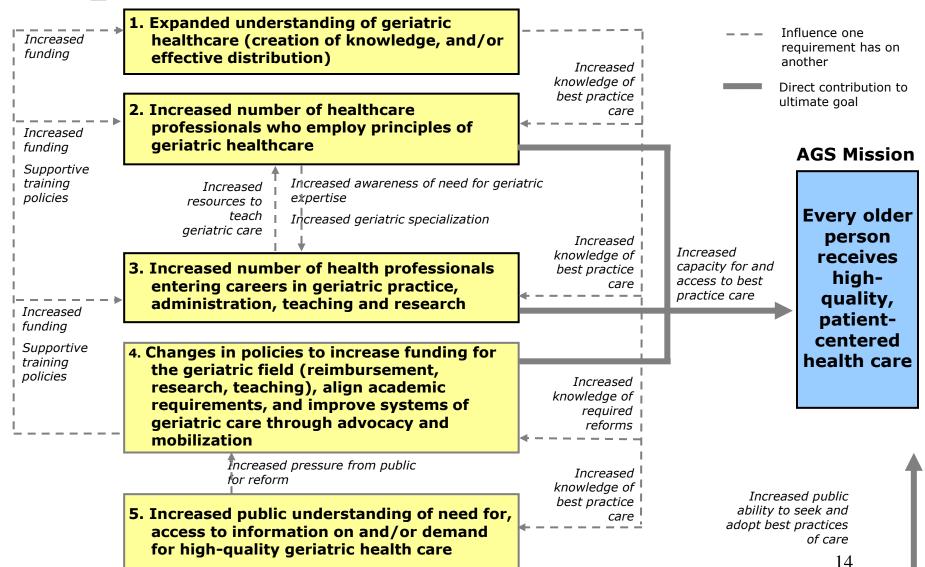
# Important rules

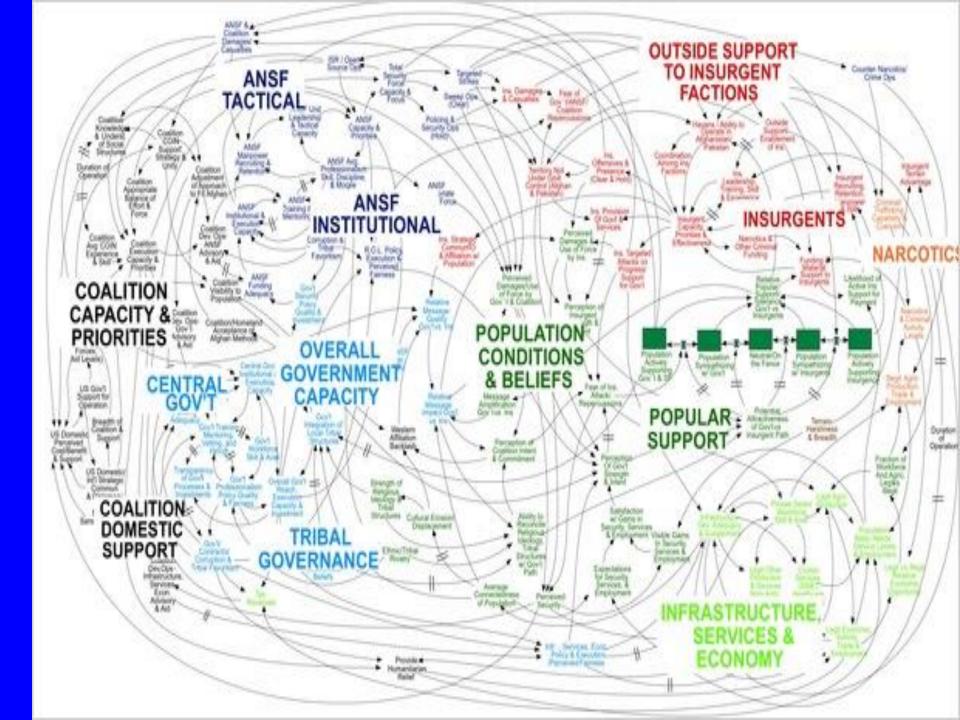
- Slide should be self evident
- Include only necessary information
- Avoid "megadata" slides
- No more than 2 graphics / slide

#### **How Much on One Slide?**

- One major point per slide
- Each line is a basic thought
- 7 lines by 7 words (maximum!)
- Don't have visual tell everything

# AGS pursues actions in 5 intended impact areas to achieve its mission

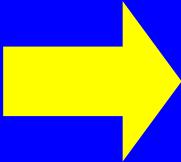




# Type Style Rules

- Simple type styles
  - Easy to diagnose
  - Easy to cure
  - Preventable
- Limit to 3 styles per slide
- Retain styles throughout
- Limit uppercase use

- What is readable 48 pt.
- What is readable 44 pt.
- What is readable 36 pt.
- What is readable 32 pt.
- What is readable 28 pt.
- What is readable 24 pt.
- What is readable 18 pt.
- What is readable 12 pt.



#### **Color Considerations**

- Use contrasting colors
  - Dark backgrounds/lighter text
- Limit to 2 or 3 colors
- Avoid red letters on a blue background
- Avoid red/green combinations (many people are red/green colorblind)

no red/green combinations

# Delivery

# How Your Message is Read

- Verbal: your words (7-10%)
- Vocal: your voice (30%)
- Visual: your body language (60%)

# Verbal Message

- Use spoken rather than written English
- Use familiar words
- Avoid jargon
- Speak in simple, to-the-point sentences
- Restate, rephrase if the audience doesn't get it.

# **Vocal Elements**

- Pitch
- Volume
- Rate
- Diction
- Inflection
- Pauses

# **Body Language**

- How you dress
- How you hold yourself (presence)
- How you move (gestures, positioning)
- How you connect to your audience (eyes, distance)
- What your face says

# Getting Ready to Speak

- Warm up
  - Stretch
  - Yawn
  - Breathing exercises
  - Hum
  - Articulation exercises
  - Tongue twisters
- Getting mentally prepared
  - First things first

# Don't panic

Douglas Adams, "A Hitchhiker's Guide to the Galaxy"

# Tips to Reduce Tension

- Reassure yourself that you know more about your topic than your audience
- Breathe: Let your breath guide your speech
- Connect, converse, communicate
- Laugh and enjoy yourself

# Other Tips

- Rehearse, particularly if it is a new talk
  - In front of others
  - In your mind (listen to the words you will say)
- Review slides, even if you have given the talk a dozen times
- Keep the audience in mind at all times and stay connected.
- Radiate enthusiasm

# **Getting Out of Trouble**

- Recognize when you are losing your audience
- Don't be afraid to skip slides or drop the slide show entirely
- Do something dramatic to re-engage them
- Tell a story

### Speaking to Lay Audiences

- Speak at the level of the lay public
- Focus on 1 or 2 take home messages
- Fewer slides (1 slide for every 3-4 minutes)
- Pictures rather than graphs
- Watch the audience carefully
- If audience is not comprehending, rephrase
- Emphasize body language and enthusiasm

## Key points

- Effective speaking is a learned behavior
- Be prepared
  - Anticipate your audience
  - Identify your take-home messages
- Slides should support not distract
- Pay more attention to style; be flamboyant
- Enjoy yourself