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# Effective Presentations skills and M&M cases

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# This session will be recorded

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- We are recording this Zoom session so that it can be watched again at your convenience, and so that we can share it with your colleagues who were not able to join us today.
- If you would prefer that this recording **not** be shared with your EM colleagues, please email [amcknight@ghem.ca](mailto:amcknight@ghem.ca) within 24 hours of the session.
- We will share the presentation slides and other materials (journal articles, etc.) by email; you will have access to all materials regardless of whether the recording is shared.



## Please also note:

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- ❑ The information in this presentation and the video recording is up to date as of the date it was recorded June 23, 2020
- ❑ It has not been updated to include any subsequent advances in practice, and the information presented in this video does not replace hospital, health centre, or governmental guidelines.



# Conflicts of Interest

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None



# Goals:

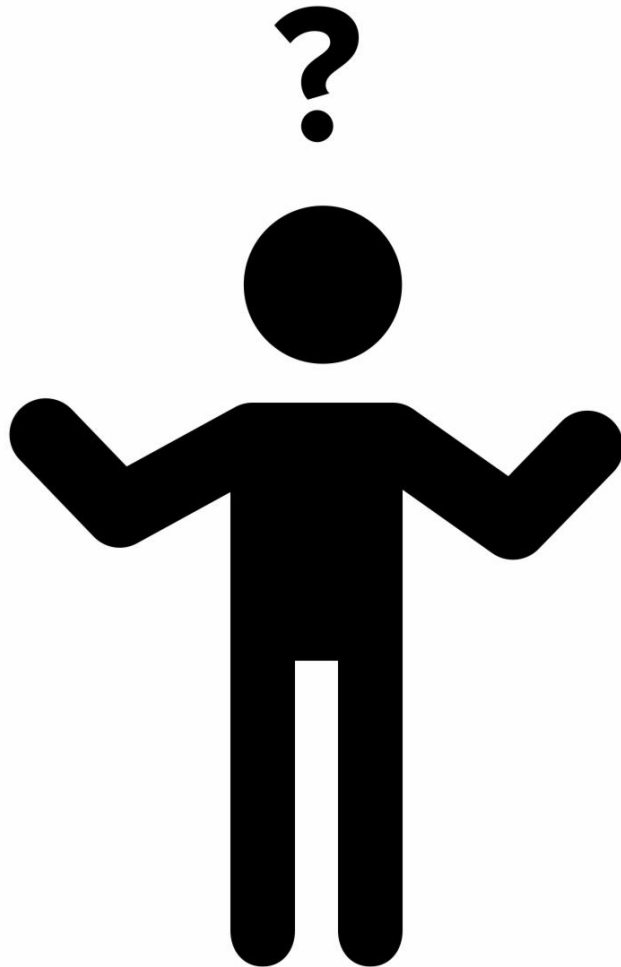
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- Not to put you into a coma
- Streamline presentations
- Interactive lecture techniques
- Approach to presenting M&M cases



# Where do you start?

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# Plan your content

© Randy Glasbergen for RapidBI.com



**“My topic is ‘How To Give A Presentation Without Losing Your Audience’s Attention’.  
The End. Thank you for coming.”**



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# Decide on content

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- Choose the right topic!
  - Contagious enthusiasm
- Less is more





# Plan

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# Have a plan

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Presentation = journey

Show them a map = outline



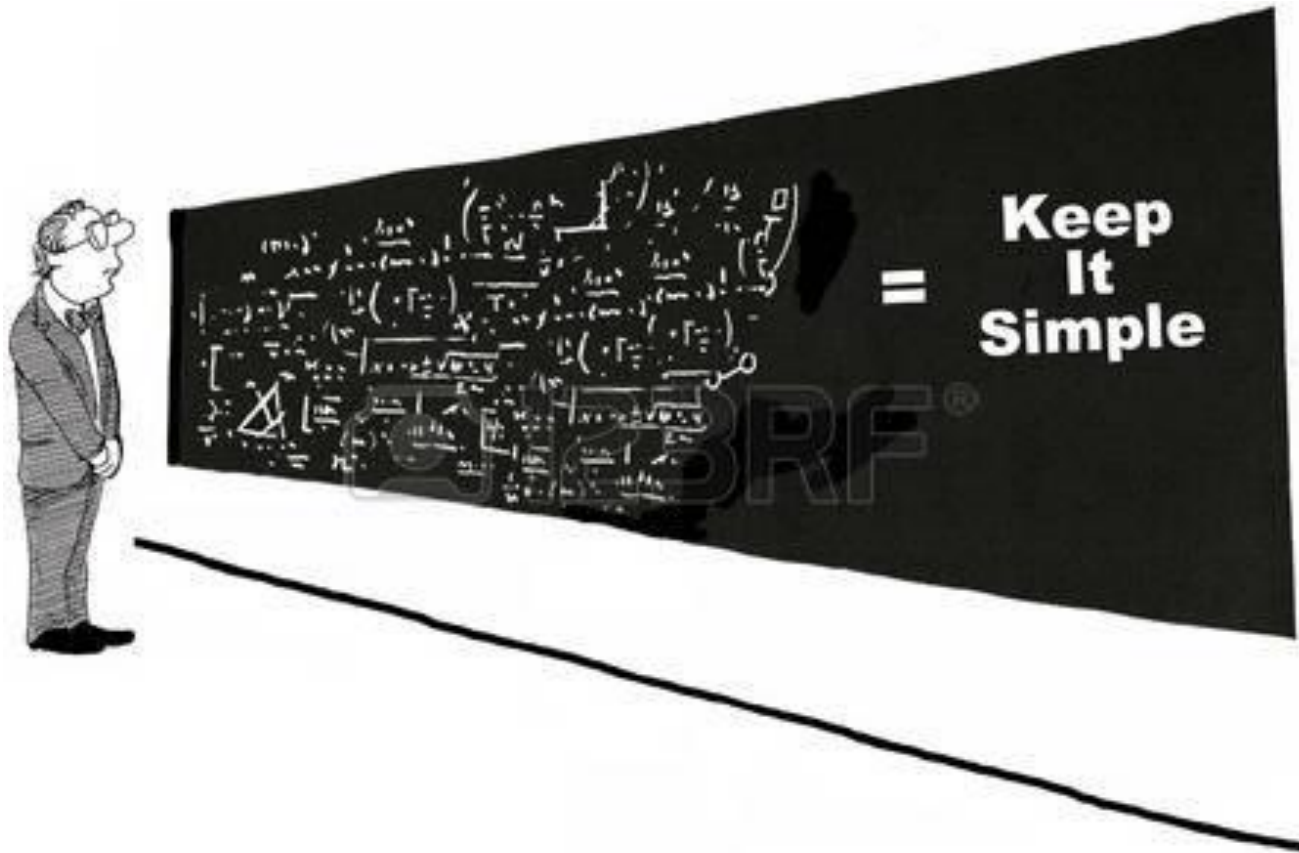
# Tell them what you will tell them

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# Simplify

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# Keep it simple

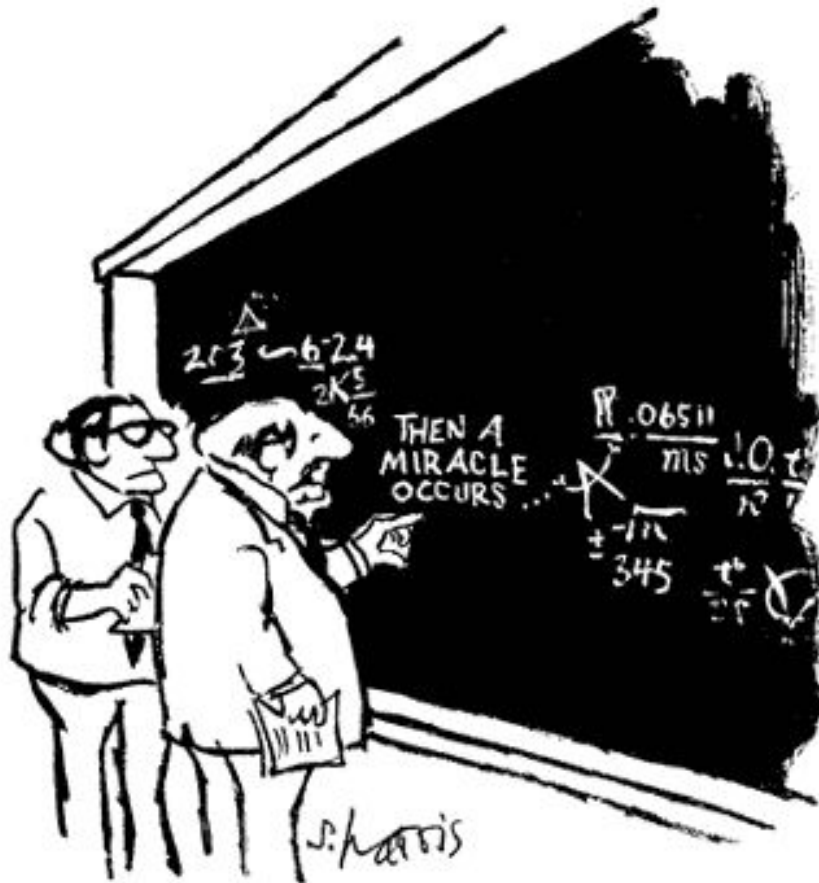
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- You want people to listen to you, not read your slides....



# Concepts

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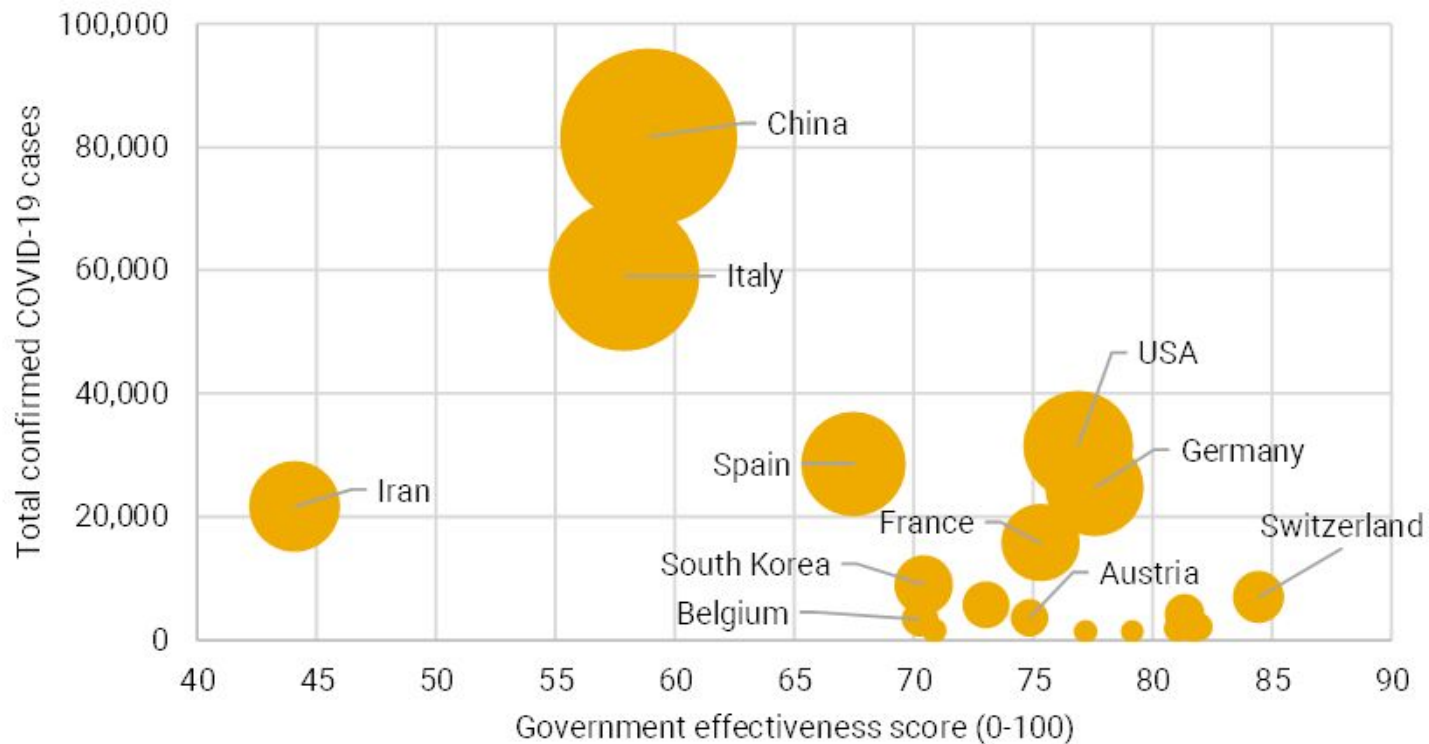
"I think you should be more explicit here in step two."



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# How much time do you need to understand this graph?

Figure # 1: Total Confirmed COVID-19 Cases vs Government Effectiveness Scores\*



\* Total confirmed cases as of March 23, 2020.

Sources: World Health Organization, Sustainalytics

# Complex concepts

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- Let it sink in!





# Visual aids

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# Visual aids

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- A picture is worth a thousand words



# Summarize

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- Tell them what you told them



# Summary

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- Tell them what you're going to tell them
- Tell them:
  - Keep it simple
  - Use visual aids
  - Let concepts sink in
- Tell them what you told them



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"You're not allowed to use  
the sprinkler system to keep  
your audience awake."



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# Interactive lecturing

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- Benefits
- Techniques



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- What are the benefits of interactive lectures?



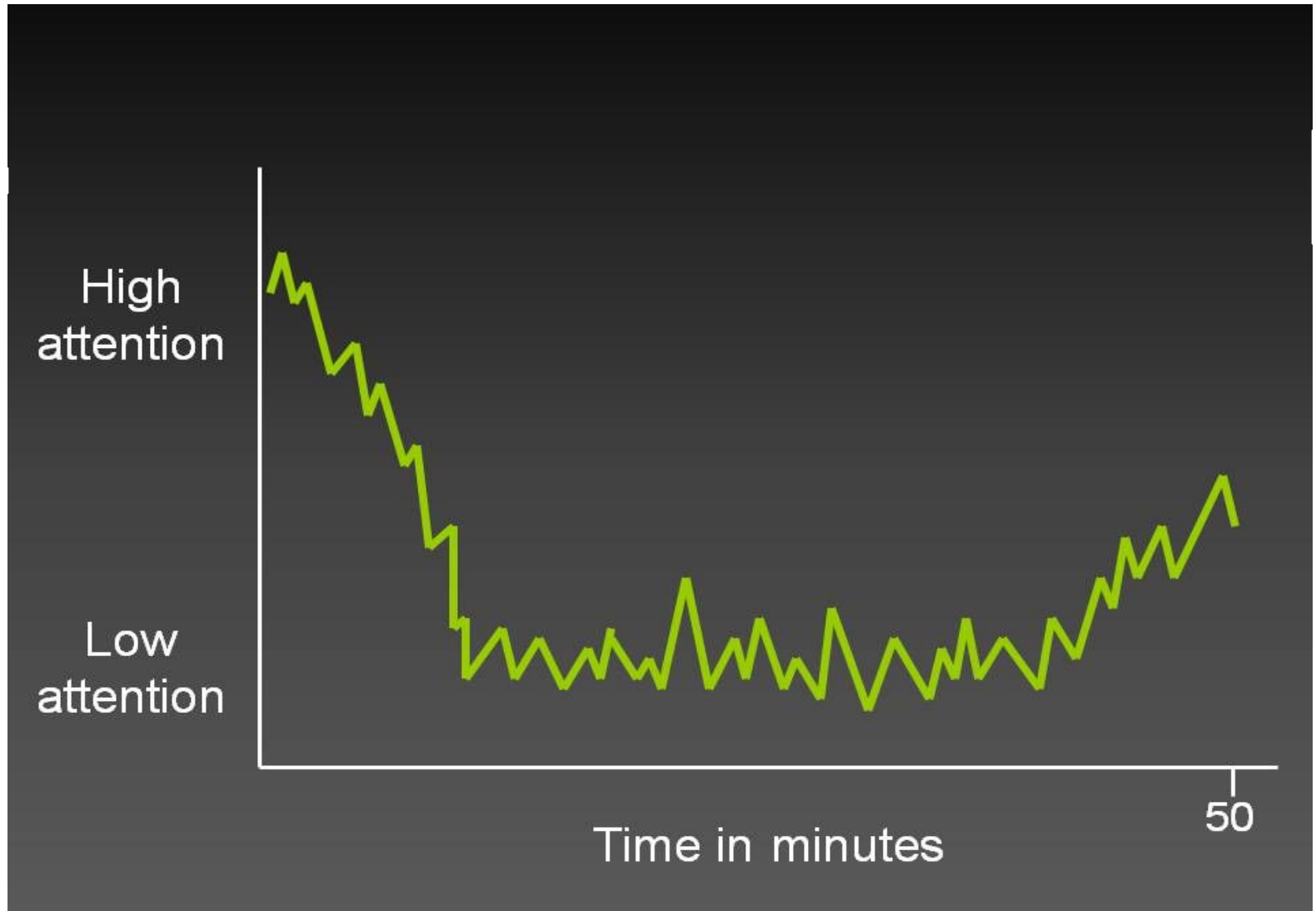
# Benefits

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- Active learning
- Attention and motivation
- Feedback
- Satisfaction



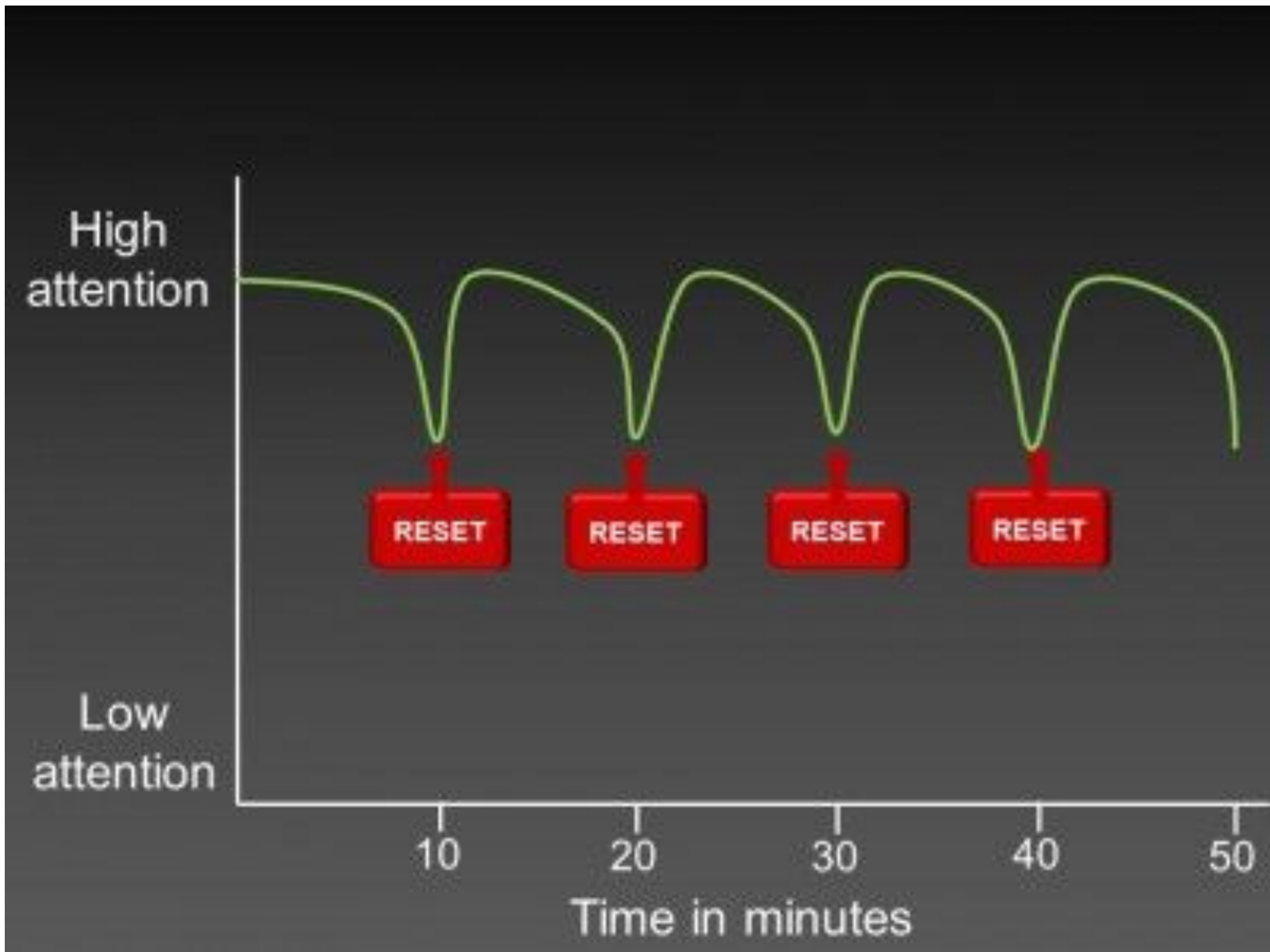




R.

072

STOP  
&  
RESET



<http://www.speakingaboutpresenting.com/wp-content/uploads/2011/06/attention-graph-with-10-minute-rule.jpg>



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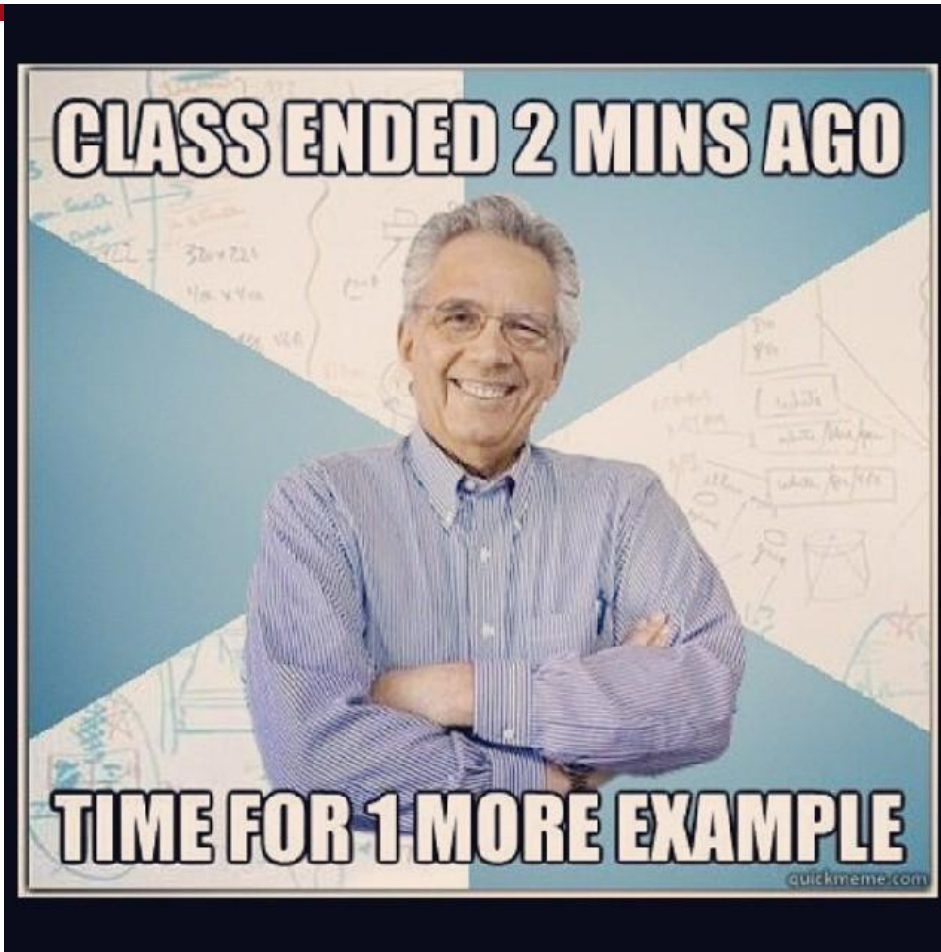
# Techniques

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- Questioning & discussions
- Clinical cases
- Role plays & sim
- A/V aids & videos



# Examples



# Question

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- What is the differential for RLQ pain?



# Survey

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- How many of you like spaghetti?



# MCQ & poll

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- The most common cause of pancreatitis in Ethiopia is:
  - a) Gallstones
  - b) Alcohol
  - c) Medications
  - d) None of the above
  - e) I don't want to answer this question





# Brainstorm

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- How can we improve pre-hospital care in Ethiopia?



# Quiz

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- List 3 interactive lecturing techniques



# Discussions



# Discussions

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- Small groups
- Panels
- Debates
- Expert guests



# Role plays & simulation

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- Theoretical scenarios
- May introduce videos



# Clinical cases

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- “Cliffhanger”
- Bring a patient



# Summary: interactive lecture techniques

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- Use a variety
- Space them out
- Be ready to improvise







# M&M

# & I

- 
- Tell about a patient's journey
  - Non-judgmental analysis
  - Review best practices/evidence
  - Look for areas of improvement



# Patient (and your own) journey



# M&M

# & I

- 
- Tell about a patient's journey
  - Non-judgmental analysis**
  - Review best practices/evidence
  - Look for areas of improvement



# Analysis

Cause

Effect

**Individual factors**

**Team factors**

**Patient factors**

Enter contributing factors here

Enter contributing factors here

Enter contributing factors here

Enter contributing factors here

Enter contributing factors here

Enter contributing factors here

**Environment**

**Rules/Policy**

**Organization**



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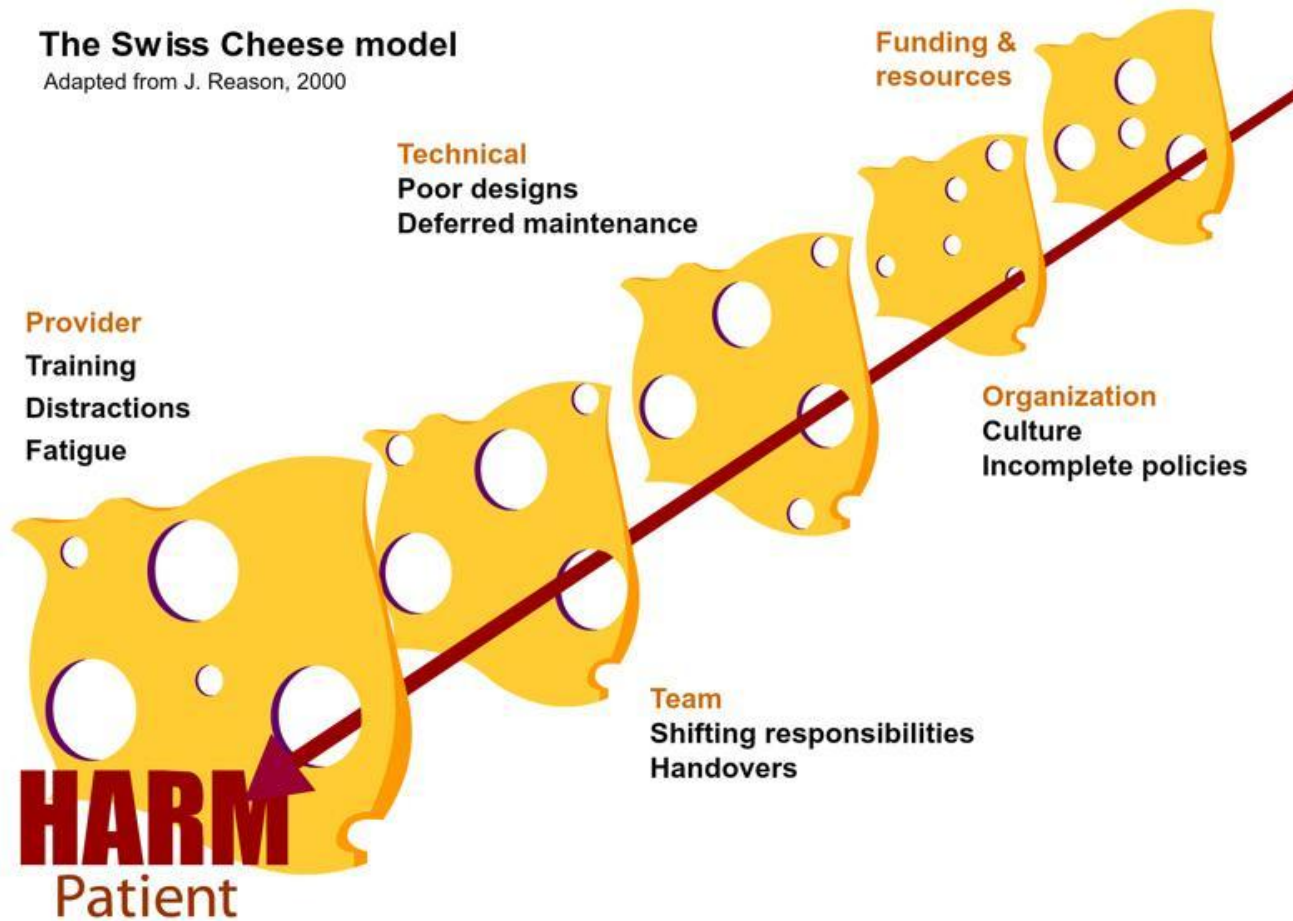
**Complication/  
Negative outcome**

Adapted from:

# Analysis

## The Swiss Cheese model

Adapted from J. Reason, 2000



# M&M

# & I

- 
- Tell about a patient's journey
  - Non-judgmental analysis
  - Review best practices/evidence
  - Look for areas of improvement



# Review of Literature

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- Literature pertinent to the complication
- Evidence-based practice

# & I

## M&M

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- Tell about a patient's journey
- Non-judgmental analysis
- Review best practices/evidence
- Look for areas of improvement**





# Recommendations

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- Identify the learning points
- Identify how to prevent the problem in the future
- ?QI projects

# Summary: Approach to M&M presentations

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- Present the journey
- Analyse variables
- Look for opportunities to improve



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What did you learn?



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# Conclusions

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- Keep things simple
- Use interactive lecture techniques
- In M&M cases, focus on areas for improvement





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Some of the content provided by GHEM:

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## How to make a PowerPoint Presentation

**Author:** Dr. Nadia Primiani (Oct 2016)

**Edited:** Dr. Alia Dharamsi (Oct 2017)



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# References

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