



*Dib Dib Dib:  
The role of questions when  
teaching EBP*

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# *Models of education 1*

- Filling the empty vessel



# *Models of education 2*

- Learning is a natural process







# *Models of education 2*

- Learning is a natural process
- Teaching is facilitation of growth



# *Models of education 2*

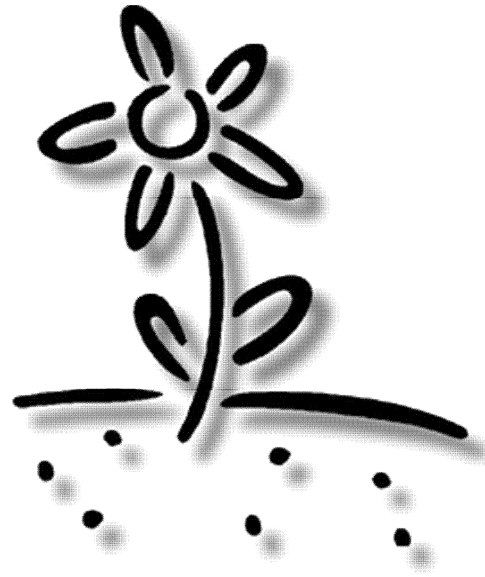
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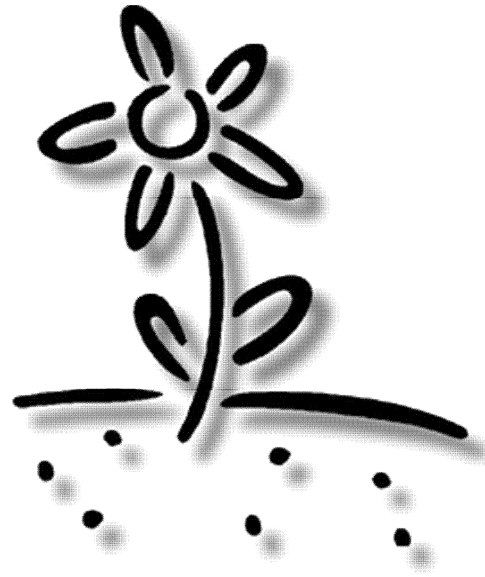
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PHALAENOPSIS  
MIVA  
FRAGRANCE

ASCOCENSA  
MEME  
THIANCHAI

ZYGOPTERUM  
SKIPPY



*Discuss this question with your neighbour*  
*A quick question to help you grow*

- X is a sexually transmitted disease
- With prevalence of 0.2%
- Fatal in 1 in 8 people
- Treatment prevents death
- Sensitivity of a test to detect X is 99%
- Specificity of a test to detect X is 99%
- 1 in 25 people diagnosed with X commit suicide
- **Will screening prevent more deaths than it causes?**

End





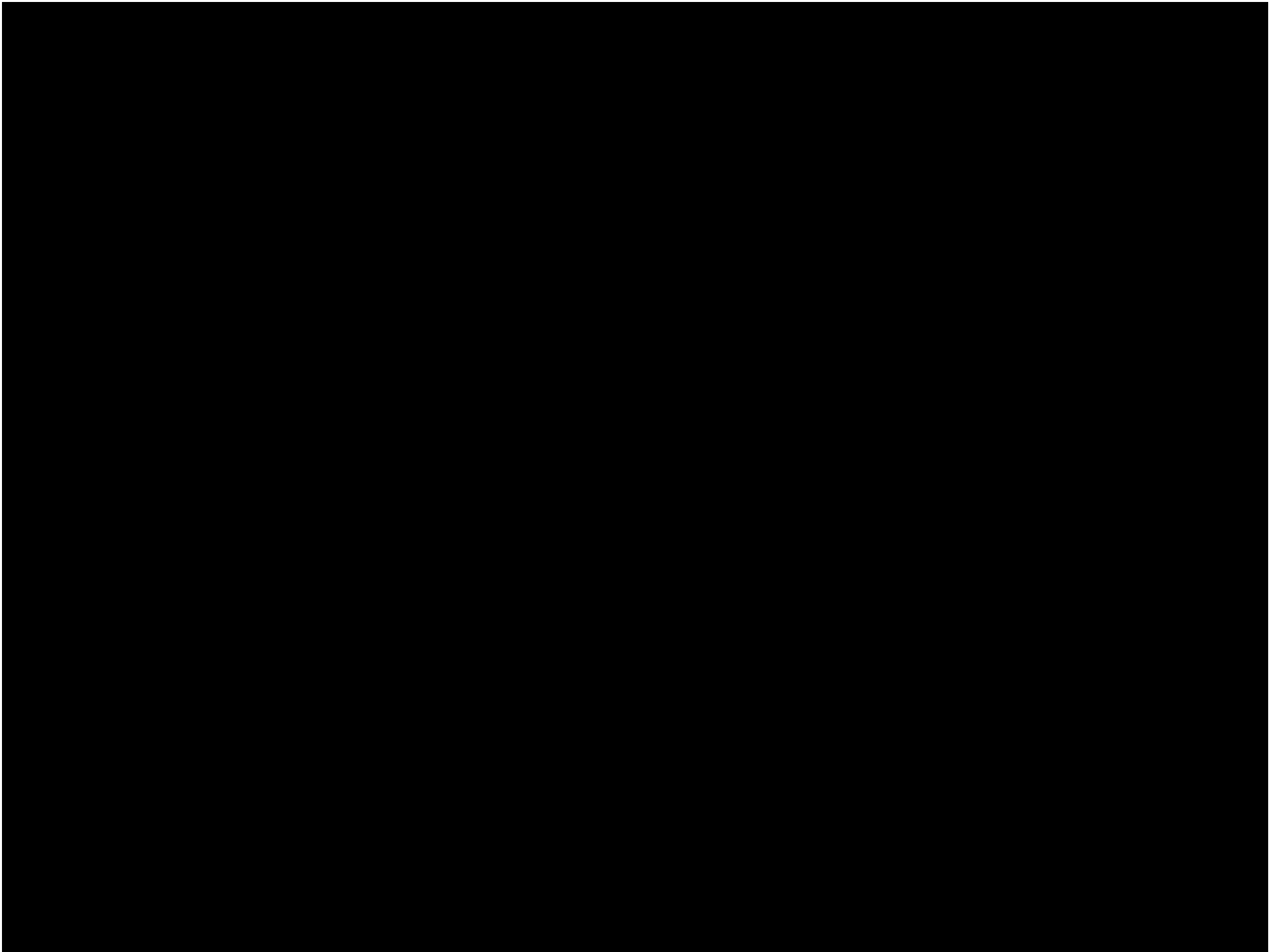


# *Tell me*

- How did this question make you feel?
- How did you feel when I went to get an answer?







*Try and create a  
safe environment*



*Small groups*



***Why am I asking this question?***



*Why am I asking THIS question?*

- Please discuss
- You have **one** minute



*Why am I asking THIS question?*

60

*Why am I asking THIS question?*

59

*Why am I asking THIS question?*

58



*Why am I asking THIS question?*

**57**

*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

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*Why am I asking THIS question?*

**7**

*Why am I asking THIS question?*

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*Why am I asking THIS question?*

5

*Why am I asking THIS question?*

**4**

*Why am I asking THIS question?*

3

*Why am I asking THIS question?*

2

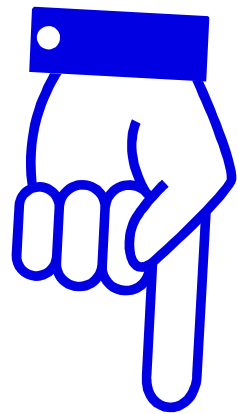


*Why am I asking THIS question?*

**1**



# *The “dibber”*



# Dibber

**Noun**

A hand tool with a pointed end; used to make holes in the ground for planting seeds or bulbs.

***Danish:***

**priklepind, plantepind**

***Dutch:***

**verspeenhoutje, pootstok,  
plantstok, plantboor**

***Finnish:***

**istutuspuikko**

***French:***

**traverse, repiquer, plante-  
chapon, pic, pal, haque,  
broche, birone, bâton semoir**

***German:***

**Steckeisen, Setzeisen,  
Pikierstab, Pikierholz,  
Pflanzholz, Pflanzeisen**

***Greek:***

**φυτευτική ράβδος, φυτευτήρι,  
εργαλείο για το φύτεμα,**

***Hungarian:***

**ültetőfa, ültetőcövek.**

***Italian:***

**pintatoio, cavicchio**

***Portuguese:***

**vara de repicar,  
plantadorantação**

***Russian:***

**ТЯПКА**

***Spanish:***

**varilla de repicar, plantador,  
barrón, balla, almocafre**

***Swedish:***

**planteringspinne**

***Turkish:***

**fide kaziğı**



*Why am I asking this question? (2)*





*Dibbing gives information*



# *Diagnostic test*

- What people know
  - Pitch content at right level
- Whether students are following you
  - Explain further or move on
- What people feel
  - Deal with hostility
  - Discover what is important to them
  - Capture their imagination

*Why am I asking this question? (3)*





*What do we mean by a “95% confidence interval”?*

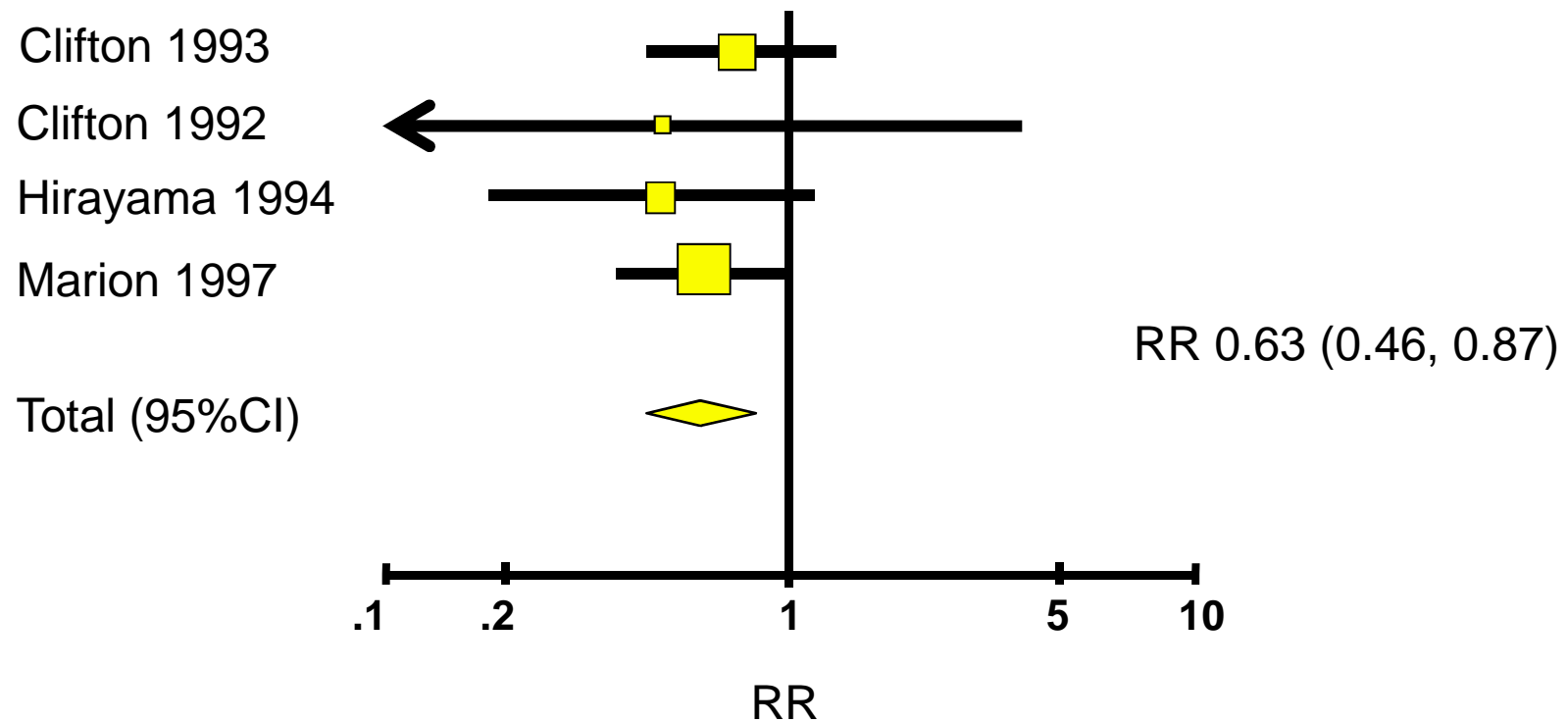
*Would an 80% CI be wider or narrower?*

*Reinforcement/layering*

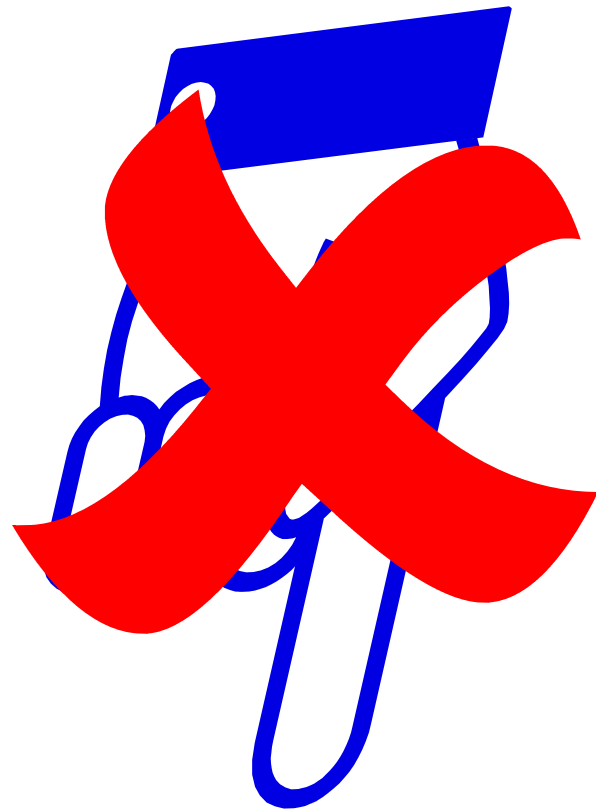
# Hypothermia vs. control

*In severe head injury*

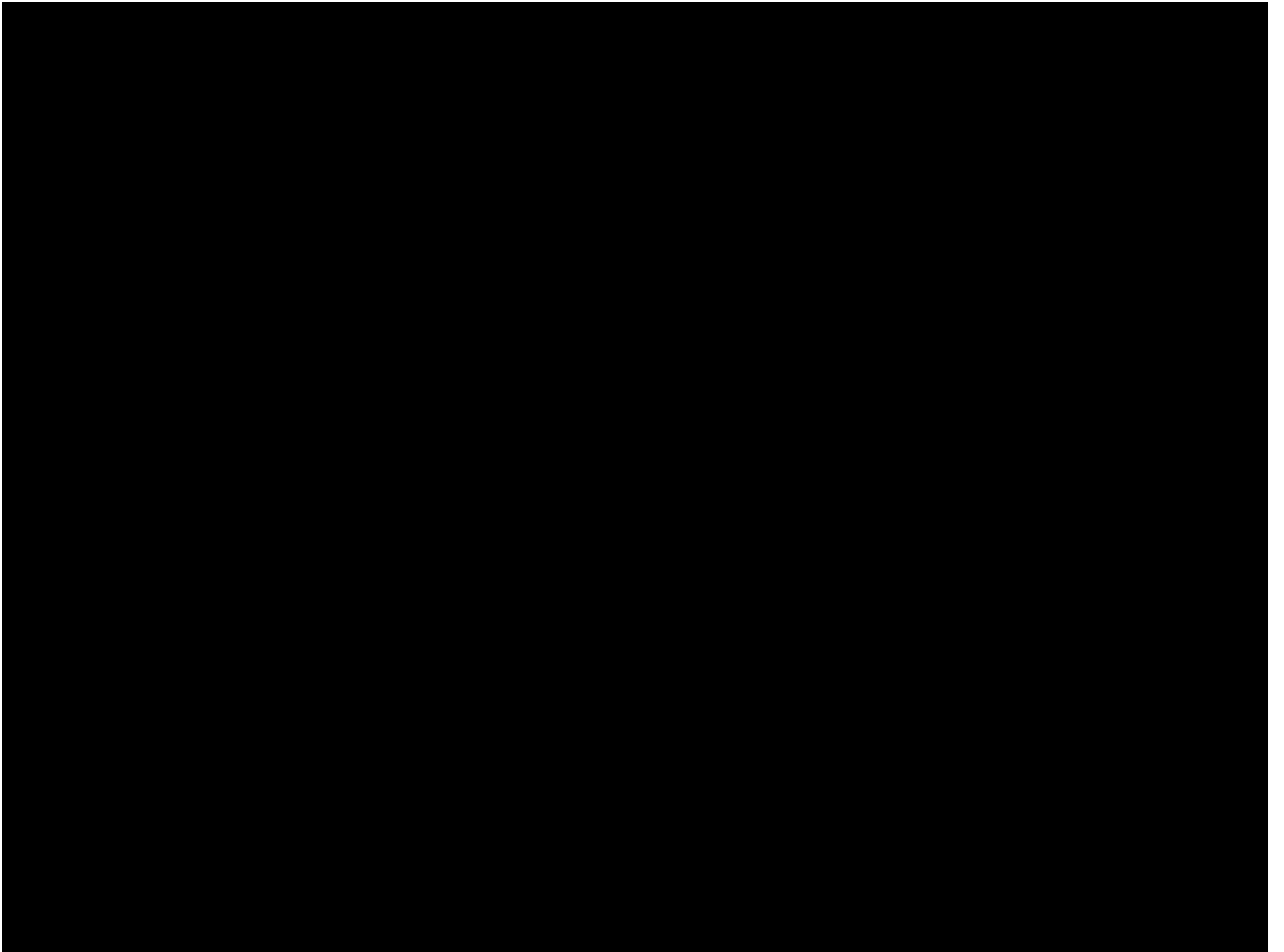
*Mortality or incapacity (n=158)*



*Is everybody following so far?*







# *Socratic questioning*

A kind of questioning in which an original question is responded to as though it were an answer forcing the first questioner to reformulate a new question in light of the progress of the discourse.



**What I hear I forget**

**What I see I remember**

**What I do I know**

**What I discover I use**

## *Conference learning*

- Think of a conference you attended last year?
- What do you remember about the conference?

*Sir Muir Gray*

*“The only thing  
people remember  
from conferences  
is what they said  
themselves”*

*Questions help maximise opportunity  
for everyone to have a say*



## *Risks?*

- Have own ignorance revealed
- Get blown off course
- Lose control of session
- (Not as efficient)

# *Role of questions*

- Intimidate
- Show off
- Disconcert
- **Diagnose** (learning needs)
- Engage people
- **Make learning sticky**
- Deepen understanding
- **Build on expertise of group**
- Amuse
- Gain attention
- To help lay out an argument
- Change dynamics
- Learn yourself
- Buy time
- Rehearse/practice
- **Model reflective practice**



*Thank you for joining in 😊*

*Questions  
or comments?*