Using an Audience Response System - Rules of Engagement

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Crests and troughs are associated with.......?

A: Stars  B: Hair  C: Friction  D: Waves
ResponseWare Login

ResponseWare

Not Connected
Are you likely to try audience response as a presenter?

1. Yes
2. No
3. I’m here for the digital professionalism session
Context – why audience response

- Podcasting – offer something more
- Students’ expectations – not satisfied with didactic lecture
- Large class size challenges
- Engage the quieter students in a safe way
- Incentive for attendance
ARS question is it important for students to attend lecture

- Second question: why?
Feedback from ICM
Who is your primary audience?

1. Medical students
2. Other students
3. Residents/Fellows
4. Attendings/CME
Some types of questions

- Pre-/Post-tests
- Mid-lecture poll
- Case presentations
- Review “games”
- Controversial topics
- Quizzes
What type of poll are you most likely to use?

1. Pre-/Post-tests
2. Mid-lecture poll
3. Case presentations
4. Review “games”
5. Controversial topics
6. Quizzes
Basic steps to using audience response

- Prepare
- Build
- Run
Prepare: Response device

- ResponseWare
  - Web-based responses
  - License for medical student education: somalt@uw.edu
- ResponseCards
  - “Clickers”
  - Available from HSB Classroom Services: hsbav@uw.edu
- ResponseWare and ResponseCards in combination
Prepare: Software

- TurningPoint
  - Integrated with PowerPoint
  - Need to launch TurningPoint *before* opening PowerPoint
  - Mac version limited to PowerPoint 2004

- TurningPoint Anywhere
  - Stand-alone program – no need for PowerPoint
  - Switch between presentation and polls
  - PC and Mac versions available

- Downloads: turningtechnologies.com
Build your questions

- Think about what kind of audience participation you want
- Add: Timing of questions
- Keep questions easy to understand, but not easy to answer
- Be aware of impact on presentation
  - Less time for content delivery
- Consider demographic or comparative link questions
  - TurningPoint only (not TurningPoint Anywhere)
Run your presentation

- Prepare computer for responses
  - ResponseWare: Log in for session ID
  - Response Cards: Install USB receiver
- Reset the session
- Know the showbar
- Have a back-up plan
Troubleshooting

- Crashing
- Choosing multiple answers – pie graph (problem)
- Accidentally close poll
- Plan for time – can bog down if doing too much of it
- Test the session every time
Case presentation
Get help

- somalt@uw.edu
- Michael Campion
  - campion@uw.edu
  - 206.616.4673
- Jason Reep
  - jreep@uw.edu
  - 206.616.8116
- Health Sciences A/V Support
  - hsbav@uw.edu
  - 206.543.6729
Are you likely to try audience response as a presenter?

1. Yes
2. No
3. I’m here for the digital professionalism session

33% 33% 33%
Are you likely to try audience response as a presenter?

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Take home points

- Audience response can be a good way to engage learners
- Getting started with the basics is relatively easy
- Room for creativity with advanced features
- Preparation is key!