

Last words to students

Applied Epidemiology I

Enoch Chen

Department of Medical Epidemiology and Biostatistics
Karolinska Institutet

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Suggestions to your presentations

- Format

1. Italic font is usually for publication titles.
2. Less is more. Simplicity could also give high quality.
3. Slow is new fast. Going slower (with sufficient info) could make you audience understand faster.
4. Re-design your tables/figures in the presentation. It is okay to have big tables in the written report, since people have time to read them. In contrast, not in slides.
5. Don't put too much info in one slide. (I couldn't read.)
6. Page(slide) number is important, since the audience can refer to the number at QA session.
7. Separate different sessions. E.g., don't put methods and results into one slide.
8. Running title could help remembering your research topic.

Suggestions to your presentations

- Introduction
 1. Should sufficiently lead your audience
 2. Touch upon the contents in the research questions
 3. The last paragraph/part usually indicates the knowledge gap.
- Aim and Research question
 1. Only present aim → Fine to include research questions
 2. Present both aim and research questions → do not mix them, but separate them.
- Results
 1. Tables: as less grid (horizontal) lines as possible. Self-explanatory title!
 2. Titles and captions are essential components of tables/figures.
 3. Clearly present the results in a good manner. See Tables and Interpreting results: Principles.
 4. Calculation on proportion should show not only the percentage but also how you generated it.

Suggestions to your presentations

- Discussion
 1. Refer to the results, give some quantitative values. e.g., Poorer self-rated health among young adults (mean: 2.5) was observed in this cohort.
 2. On discussion of bias, you should not only list those bias (selection bias, recall bias) but also say to which direction it might influence your results. Give informative bias.
 3. Including recent topics is nice, e.g., COVID-19. But don't go off topic.
- Conclusion
 1. One to two points/sentences are sufficient.
- Reference
 1. Put citations in the presentation slides (not only the written report).
 2. Put citation at the end of your sentence to support your statement.
- Peer review is valuable.

Suggestions to asking coding questions

1. Read the manual first! Read the manual first! (-help- or google first)
2. Attach reproducible codes and example data.
3. Clear comments in your code. (You ask to take a look. But where? My time is valuable, so is yours.)
4. Screen shot is not preferable.

- I myself was quite lost after my first year in Epi programme.
- "Life is not straight forward. No one forced me to do what I'm doing now."

- "Humans are longing to put things right." by N. T. Wright (University of Oxford).
- Epidemiologists are longing to put things (relevant to health) right as well.
- So that's why we compare, compare and compare.
- Longing to know the truth/fact/justice.

- Please fill in the course evaluation. All (harsh) comments and suggestions are welcome.
- Don't be shy to say hi or email to me (enoch.yitung.chen@ki.se).
- I have broad interest in biostatistics with main focuses on survival analysis and health economics research in cancer.
- Might see you somewhere at KI or if you do your thesis at MEB.