

DOs and DON'Ts for Scientific Presentations.

Share



[Share via E-Mail](#)



By: Roche Life Science

Posted: June 10, 2015 | [Career & Lifestyle](#)

"You can have brilliant ideas, but if you can't get them across, your ideas won't get you anywhere". – Lee Iacocca

Data is Data and can be difficult to present. Further, presentations skills are often ignored but our scientific skills depend on how we talk in public. What to do? Here are 6 points to consider when developing your presentation.

Preparation

DO

- Think about your main message.
- Finish and close with your key take home point.
- Remember to summarize.
- Practice, Practice, Practice.

DON'T

- Laugh at your own story or joke.
- Use PPT as a stream of consciousness over animate.
- Use bright background color.

Focus your main Message

DO

- Be concise
- Put only facts on your slides
- Avoid using abbreviations
- Use pictures to illustrate your key messages
- Present a story line

DON'T

- Dull attention with pace.
- Read off the slide.
- Put too much text on your slides.

Scientific Data Slides

DO

- Make sure your audience can read your graphs (last row included).
- Choose contrasting colors and motifs for your data points.
- Slide title should outline your conclusion.
- Organize your data in a logical way.

DON'T

- Make the graphs too tiny.
- Forget your legends.
- Cram your data into one slide.

Connection with your audience

DO

- Show your knowledge and tailor your message to the audience.
- Ask questions to the audience to keep their attention.
- Speak to the audience, not the screen.

DON'T

- Make assumptions of your audience and their knowledge.
- Turn your back to the audience.

Handling Questions

DO

Be prepared to answer questions.
If someone asks a question you don't understand, ask to repeat and rephrase.
Repeat the question to make sure you understand what the person is asking.

DON'T

Answer a question if you don't know the answer.

Personal Points

DO

Remember you are the expert on this subject.
Have fun.
Know the best speakers had to start somewhere.

DON'T

Be too hard on yourself.
Think everyone can see that you are nervous.
Chew gum.

Focus on the aspects you think will make the greatest impact for your style of presentations. You may also want to ask a peer in the audience for their feedback on some specific points that you are trying to improve.
Finally, like Albert Einstein said: "If you can't explain it simply, you don't understand it well enough".

© 1996-2015 Roche Diagnostics [Legal Statement](#) [Patent and License Disclaimers](#) [Trademarks](#) [Privacy Policy](#) [Terms and Conditions](#) [About Us](#)

⚠️ Catalog Products are: For life science research only. Not for use in diagnostic procedures unless otherwise indicated.

Custom Biotech Products are: For further processing only unless otherwise indicated.

This website contains information on products which is targeted to a wide range of audiences and could contain product details or information otherwise not accessible or valid in your country. Please be aware that we do not take any responsibility for accessing such information which may not comply with any valid legal process, regulation, registration or usage in the country of your origin.