

Bringing Education & Service Together (BEST)
Giving Lectures

Learning objective:

At the end of this session, participating residents will be able to give an interactive mini-lecture for learners at various levels of training.

Agenda:

| | |
|-------|---------------------------------------|
| 12:00 | Welcome |
| 12:10 | Residents give mini-lectures |
| 12:10 | Ground rules for mini-lectures |
| 12:15 | First resident gives lecture |
| 12:20 | Group gives feedback using checklists |
| 12:25 | Second lecture |
| 12:30 | Feedback |
| 12:35 | Third lecture |
| 12:40 | Feedback |
| 12:45 | Fourth lecture |
| 12:50 | Feedback |
| 1:00 | Wrap-up discussion |
| | Evaluation of this session |

Residents' Self-Reported Learning Needs For This Session

“Organization”

“Organization is important, obviously”

“How to make lectures/talks more interactive”

“Using visual aids”

“Learn to narrow the presentation to five minutes”

“I would like to learn the most effective ways in displaying material to students.”

“What are the important points in a lecture”

“Efficiency to deliver information in a finite amount of time”

“Squeezing 15-20 minutes of information into a five-minute talk”

“Teaching curriculum for back pain”

“Organization, audience interaction, time management”

“How to give a well-organized, concise lecture”

“How to teach more concisely”

“Efficiency”

Checklist for Giving Feedback on Teaching: Mini-Lectures

Learning objectives:

1. Did the resident state at least one clear learning objective for the talk, expressed in the form of what participants would be able to do after having participated?

No Somewhat Yes

2. Did s/he make it clear why this is an important topic?

No Somewhat Yes

3. Did s/he ask participants to state at least one of their own learning goals?

No Somewhat Yes

4. Did s/he encourage participants to admit their limitations?

No Somewhat Yes

Evaluation:

5. At the beginning of the talk, did the teacher ask helpful questions to evaluate what participants already knew about the topic?

No Somewhat Yes

6. Did s/he adjust the goals of the talk based on what participants said they already knew about the topic?

No Yes Not applicable

Control of session:

7. Did your resident make skillful use of the blackboard or other visual aids?

No Somewhat Yes

8. Did s/he present the teaching material in a well-organized and logical manner that helped attendees follow the main points of the talk?

No Somewhat Yes

9. Was the session paced well without dragging out or seeming rushed?

No Somewhat Yes

10. Did the teacher call attention to time and refocus the session as needed?

No Somewhat Yes

11. Did s/he avoid digressions?

No Somewhat Yes

12. Did s/he make the session interactive, engaging participants in even a very brief discussion?

No Somewhat Yes

Talk:

13. Did the teacher briefly personalize the talk with humor, with a story, or in another way?

No Somewhat Yes

14. Did s/he avoid reading a script or relying too heavily on notes?

No Somewhat Yes

15. Did s/he move around and gesture naturally?

No Somewhat Yes

16. Did s/he make good eye contact, avoiding talking to the slides or to the blackboard?

No Somewhat Yes

→ **Understanding:**

17. Did the resident encourage participants to analyze and synthesize the material taught?

No Somewhat Yes

18. Did s/he generalize what could be learned about this topic?

No Somewhat Yes

→ **Retention:**

19. Did the resident encourage review of facts and concepts?

No Somewhat Yes

Education:

20. Did the teacher at least briefly encourage learners to explore specific learning resources (e.g., texts, articles, computer resources)?

No Somewhat Yes

Evaluation: Giving Lectures Module

Please rate the quality of your learning experience for each part of this module, using the key below. A score of 4 indicates an average learning experience compared with the rest of your residency training.

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|----------------|------------------------|------|------|-----------|-----------|------|
| | Not acceptable | Needs some improvement | Fair | Good | Very good | Excellent | Wow! |
| 1. Mini-lecture on giving lectures (at the end of the work rounds session) | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2. The opportunity to give a mini-lecture in class | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 3. Getting feedback from the class on your own talk | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 5. “Giving Lectures” module as a whole | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

What did you like best about this module?

What could be improved about it?

What will you do differently after having participated?

Thanks!