

Bedside Teaching Workshop: Learner-Center Feedback

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Hattie's Table of Effects

Influence	Effect Size	Source of Influence
Feedback	1.13	Teacher
Student's prior cognitive ability	1.04	Student
Instructional quality	1.00	Teacher
Direct instruction	.82	Teacher
Acceleration	.72	Student
Remediation/feedback	.65	Teacher
Student's disposition to learn	.61	Student
Class environment	.56	Teacher
Challenge of Goals	.52	Teacher
Peer tutoring	.50	Teacher
Mastery learning	.50	Teacher
Homework	.43	Teacher
Teacher Style	.42	Teacher
Questioning	.41	Teacher
Peer effects	.38	Peers
Advance organisers	.37	Teacher
Simulation & games	.34	Teacher

What the LCME is Saying

*A medical education program must include...active learning and independent study to foster the skills necessary for lifelong learning...students should receive explicit experiences in using these skills, and they should be assessed **and receive feedback on their performance.***

Learner-Centered Feedback

- Part of the learning process
- Timely, based on accepted standards, objective and goal oriented
- Explores students' frames.

Learner-Centered Teachers

- Create a positive environment
- Believe students want to learn and to succeed
- Keep students engaged
- Content experts

Exercise

- Pick an aspect of clinical instruction you would like to improve
- Define the purpose of the content and the process for evaluation.

