

Harranassing Discussion Based Teaching in Medical Education



**SHARED DISCOVERY
CURRICULUM**

Amy Ward: agward@msu.edu (College of Human Medicine, Michigan State University)

Stacey Pylman:
Stacey.Pylman@hc.msu.edu (College of Human Medicine, Michigan State University)

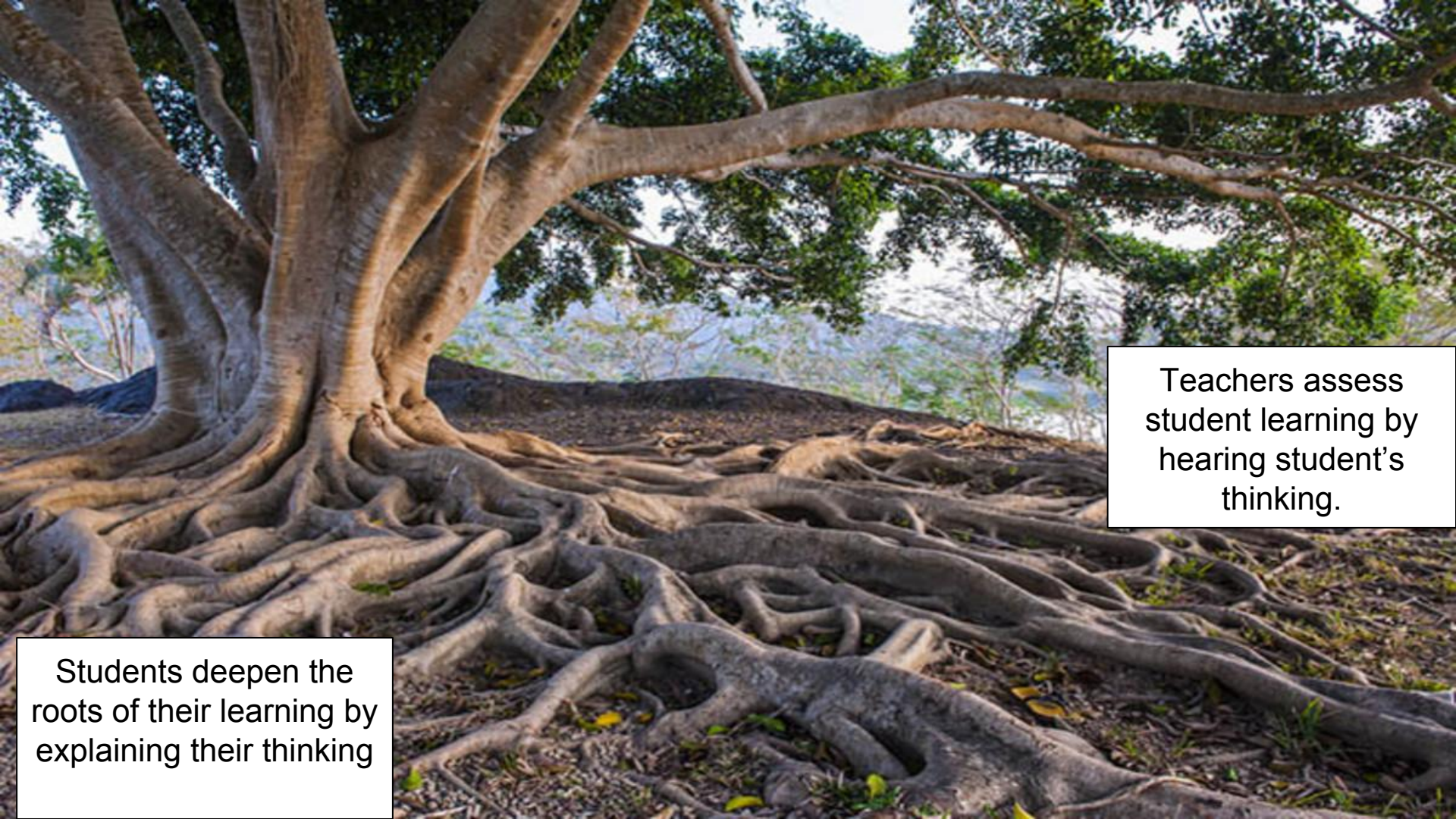
**MICHIGAN STATE
UNIVERSITY**

College of
Human Medicine

> Dialogic Instruction



<https://impact.chartered.college/article/egan-simon-moving-towards-dialogic-teaching/>



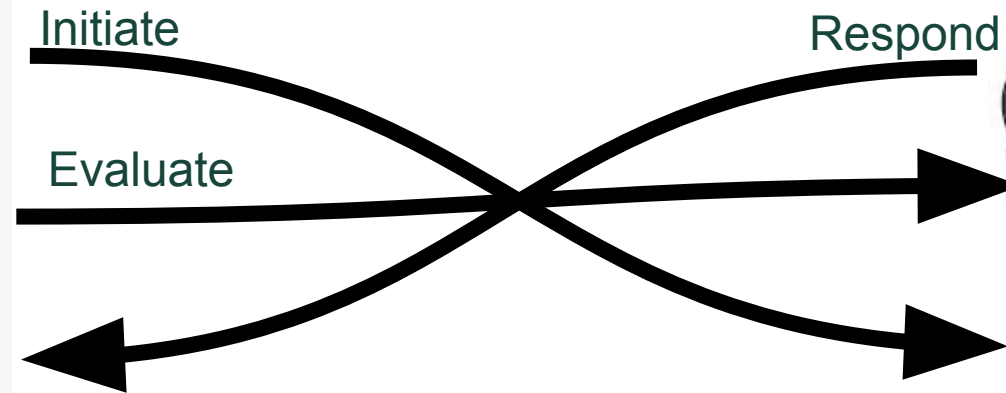
Teachers assess
student learning by
hearing student's
thinking.

Students deepen the
roots of their learning by
explaining their thinking

> IRE: Initiate, Respond, Evaluate

Instructor

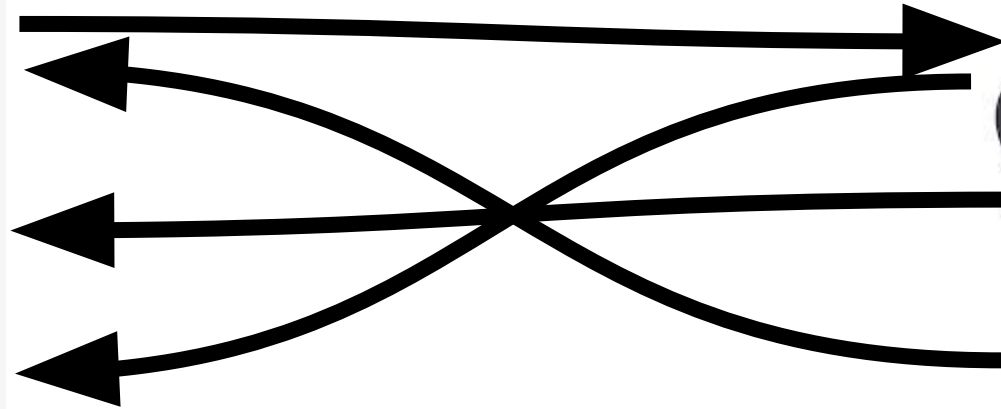
One Student



> What we want conversation to look like:

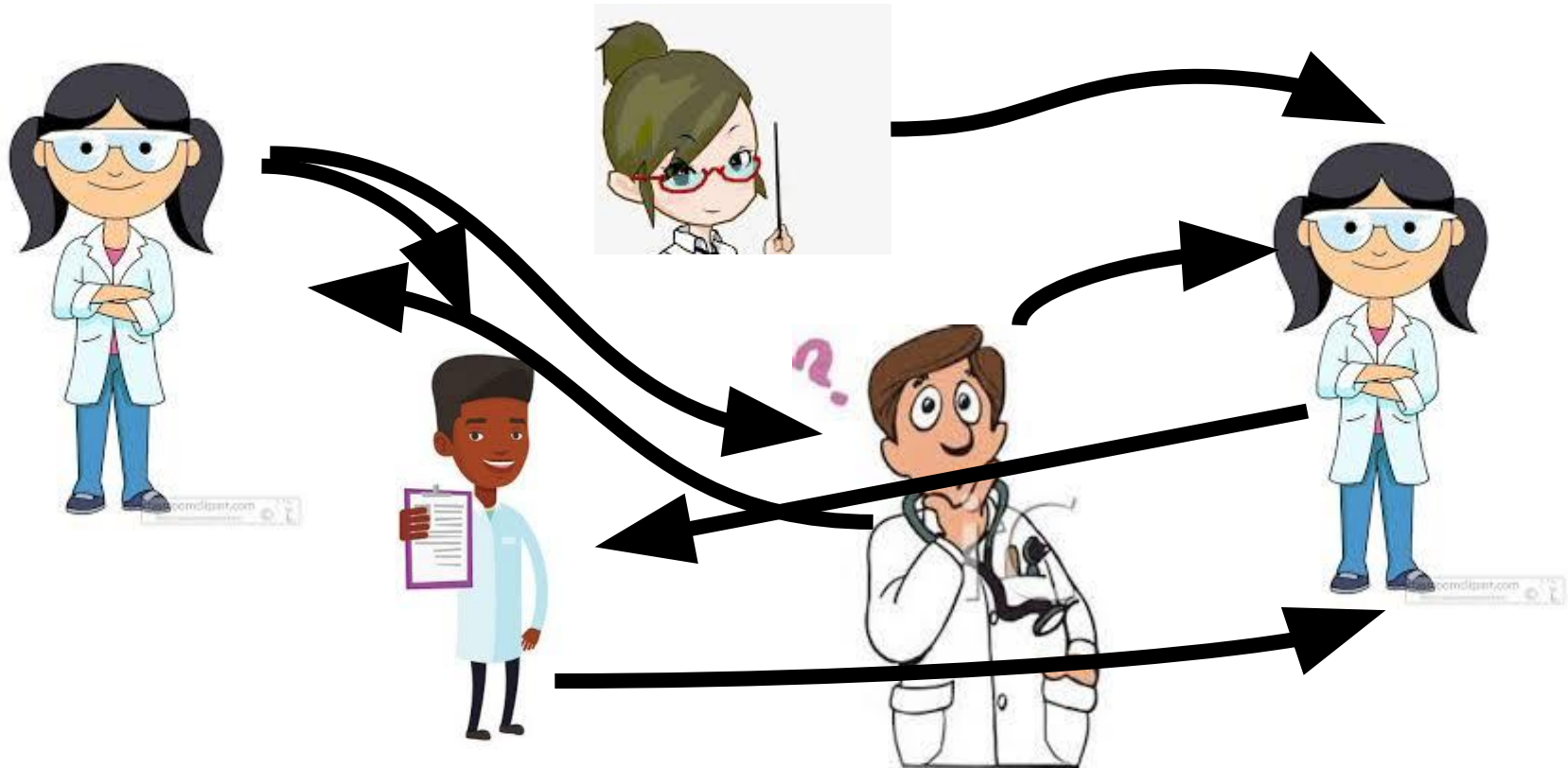
Instructor

One Student

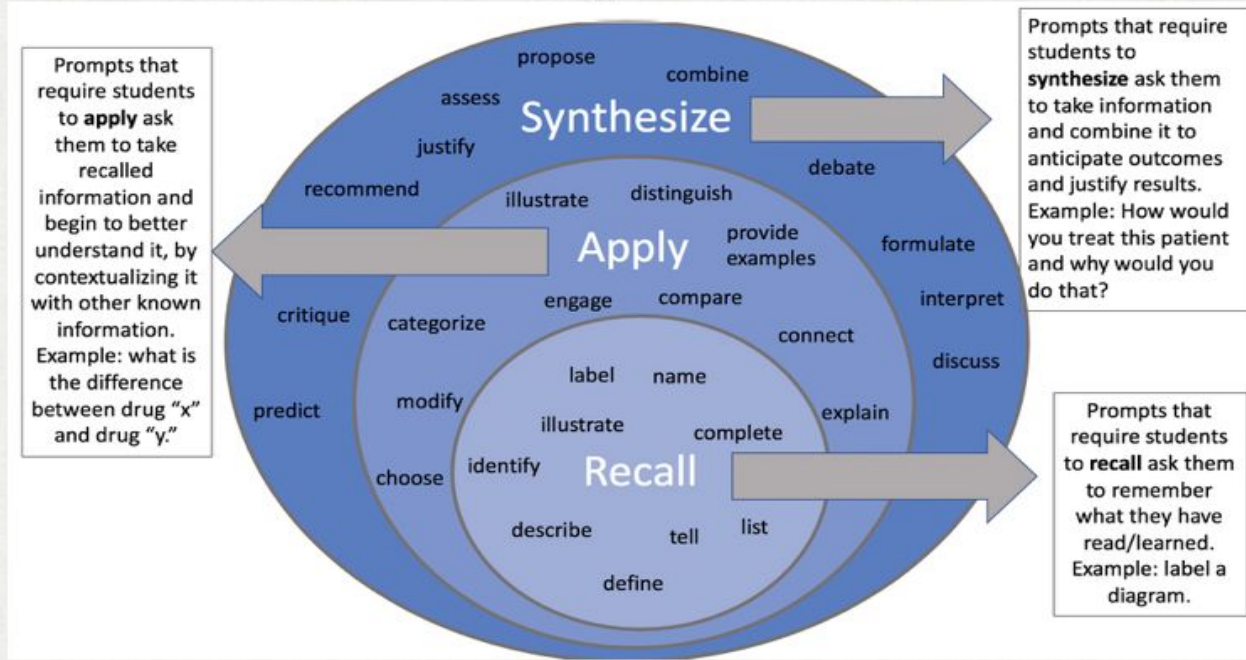


> Even better...

Instructor



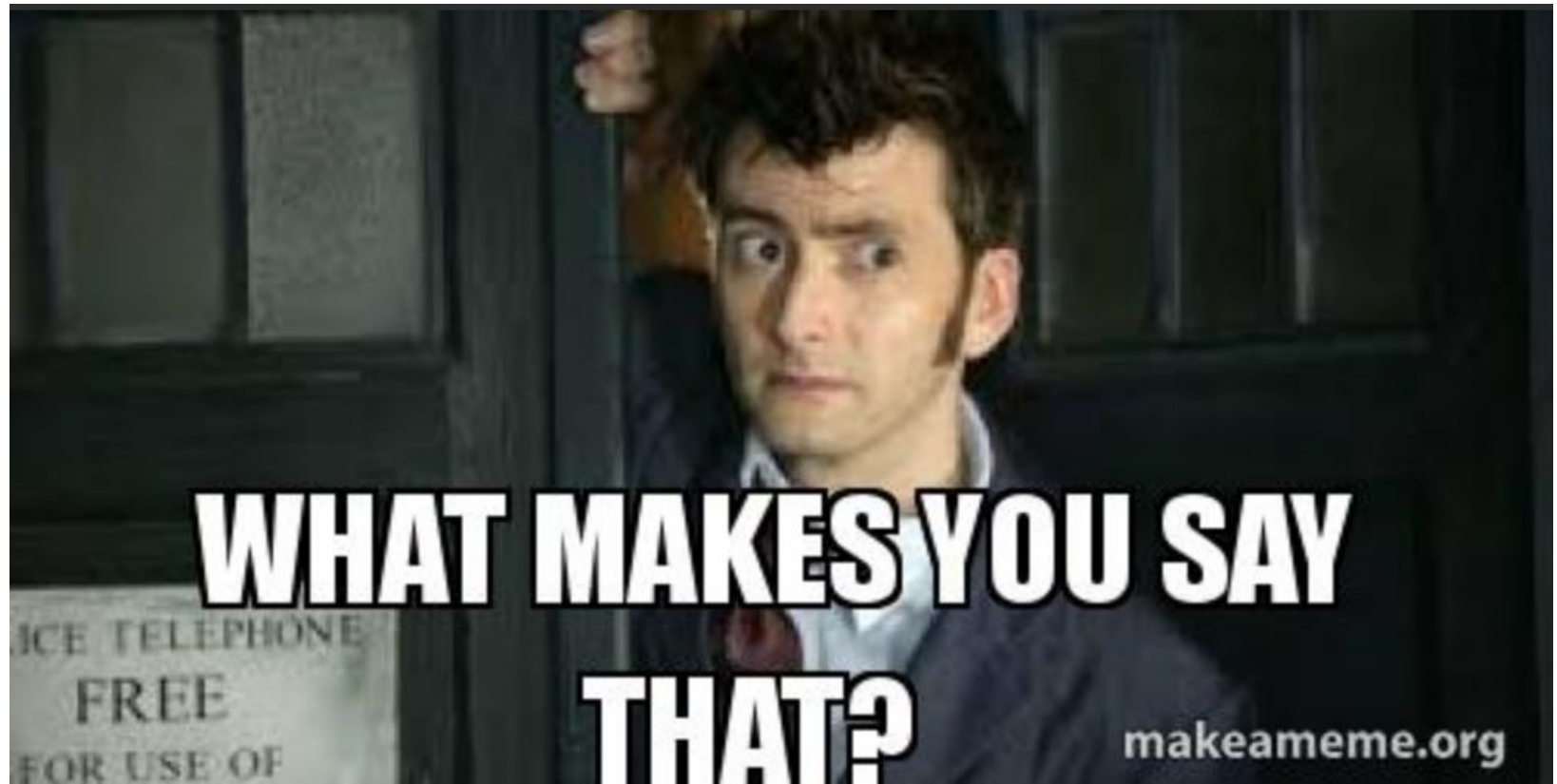
Levels of Student Thinking: What are we asking our students to do?



> Instructor responses that promote learning

1. Open ended questions that help to make student thinking visible
2. Open ended questions that prompt the student to consider other ideas, theories or reasons
3. Revoicing and elaboration

➤ Open ended questions that make thinking visible



> Open ended questions that prompt students to consider other ideas



https://www.google.com/search?safe=active&biw=1246&bh=565&tbm=isch&sa=1&ei=W1TXW8vZFZS9jWS_VJ3QDg&q=new+perspective&og=new+perspective&gs_l=img.3..0110.8608.11141..11332...0.0..1.56.745.15...2...1.gws-wiz-img...0..0167.4Ijz5TLWZAU

> Revoicing and Elaborating



> What is this instructor doing? :

Jonathan
Housman:
*“teaching about
recurrent fevers
in a small group”*
Rabkin
Fellowship in
Medical
Education



> MEET / METT and Further Research

1. The Office of Medical Education Research and Development at MSU has developed a Medical Education Certificate Program for MDs and Ph.Ds called MEET. Academic Achievement has developed METT, a program to train peer tutors.
2. Professional Development so far has focused on planning and pacing. Next we will begin to focus on student voice.
3. MEET fellows will receive training in monitoring student learning, including using the techniques described in this presentation. We will analyze student and faculty responses to this training.



Questions? Comments?

Amy Ward agward@msu.edu

Stacey Pylman Stacey.Pylman@hc.msu.edu