Supplemental Figure 1: The Mayo Outpatient Precepting Evaluation Tool

Preceptor Name: _____

Mayo Outpatient Precepting Evaluation Tool

Below are seven educational domains and defining observable behaviors. Use this tool to assess preceptor behaviors for an entire teaching session (e.g., half day of precepting). These behaviors lead to higher quality teaching and improved educational outcomes. For the teaching session, document the training level of the residents precepted and how many total precepting encounters occurred. Also, tally if the preceptor engaged in the behavior defined. At the end of the session, review which behaviors were and were not present, and identify opportunities for underutilized behaviors.

How Many PGY1's:_____ PGY2's:_____ PGY3's:_____ How many precepting encounters occurred:_____

	Tally:	Notes:
Learning Climate		
Encouraged resident to ask questions		
Allowed resident to present without interrupting		
Supported resident in activities they found difficult		
Demonstrated genuine interest • Body language: Faced resident, eye contact, nodded • Continuer phrases: "mm hm" "ok"		
Acknowledged when resident taught them something		
Control of Session		
Available and ready to precept		
Prioritized precepting over other tasks		
Handled interruptions effectively		
Communication of Goals		
Encouraged formulation of a learning goal		
Collaboratively discussed how to achieve resident's learning goal		
Checked in on resident's achievement of learning goal by the end of the session		
Understanding and Retention		
Asked resident questions aimed at increasing their understanding		
Provided didactic teaching as needed		
Used multimodal learning aids (video, picture, book, whiteboard)		
Evaluation		
Asked resident to discuss differential diagnosis		
Asked resident to discuss alternative management		
Asked resident to provide rationale for medical decision		
Feedback		
Gave regular, useful feedback on resident's performance		
Explained to resident why they were correct or incorrect		
Self-Directed Learning (if indicated)		
Encouraged resident to pursue the literature and/or other resources		
Reinforced self-directed learning with resident • Example: Preceptor states "that's a great idea" when resident offers to look something up independently		

Abbreviation: PGY, postgraduate year