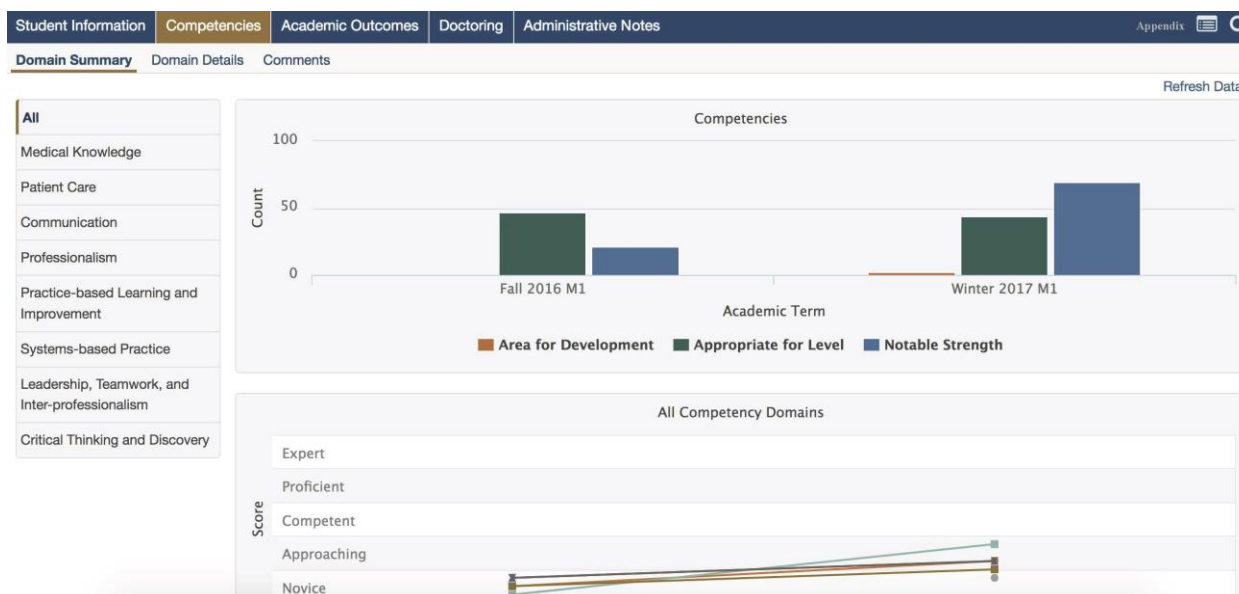


Supplemental Digital Appendix 1

Views of Data Inputs Available to Competency Committee Members to Assist with Determinations Regarding Medical Students' Competency, University of Michigan Medical School

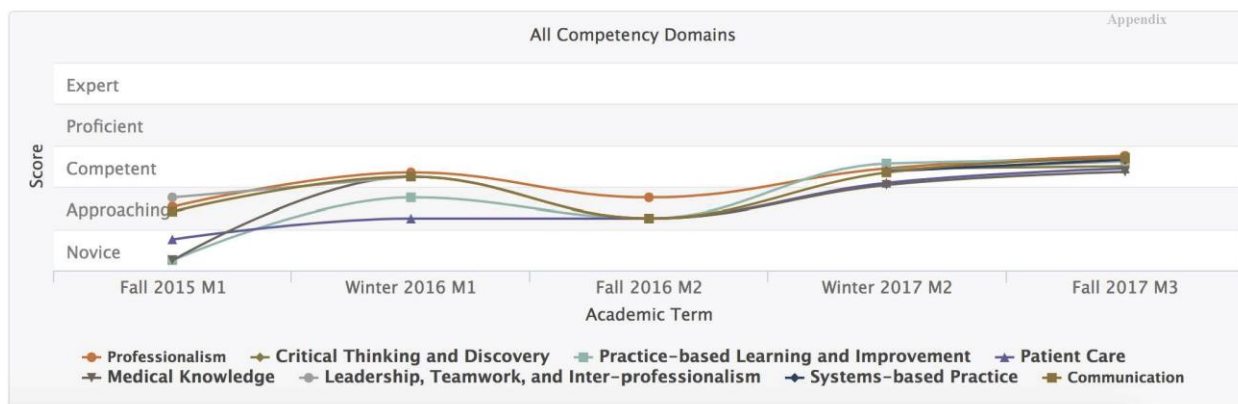
- Shows a holistic view of progression for an individual student in all competency domains between Fall 2016 and Winter 2017. This incorporates multiple student assessments of competency, rated as “area for development,” “appropriate for level,” and “notable strength.” Clicking on the bar in the bar graph or on each point in the line graph expands the view to the specific data inputs. The navigation bar on the left side allows for the selection of individual competencies to view in this particular format.



- Shows an overview of performance in the clinical trunk (clerkships), including overall grade, along with the number of times the student was identified as having an area for development, being appropriate for level, or having an area of strength in a particular competency.

Search for Course					Appendix	Refresh List
Internal Medicine 700MED.U 03/06/2017 - 05/07/2017 (Period 13)	Grade: HP	Development: 2	Appropriate: 122	Strength: 43		
Psychiatry 700PSY.V 05/08/2017 - 06/06/2017 (Period 1)	Grade: HP	Development: 0	Appropriate: 41	Strength: 42		
Obstetrics/Gynecology 700OBG.U 06/07/2017 - 07/09/2017 (Period 2.5)	Grade: P	Development: 0	Appropriate: 25	Strength: 29		
Surgery 700SUR.U 07/17/2017 - 08/27/2017 (Period 4)	Grade: P	Development: 3	Appropriate: 23	Strength: 0		
Family Medicine 700FAM.U 08/28/2017 - 09/17/2017 (Period 6)	Grade: P	Development: 1	Appropriate: 22	Strength: 16		
Neurology 700NUR.U https://www.umms.med.umich.edu/student-views/	Grade: I/A	Development: 6	Appropriate: 52	Strength: 44		

- Shows a representative developmental trajectory of a student in all competency domains across time.



- Shows the performance of a student in the scientific trunk (preclinical year) in individual courses, relative to the class mean. Clicking on an individual data point provides more detailed performance data (represented for the renal course).

