Understanding Contextual Variables on Elentra

Contextual variables (CVs) are the context of observations (e.g., setting, case complexity, etc.) associated with Entrustable Professional Activities (EPAs), and are intended to assess a trainee’s competence in a variety of scenarios that mirror independent/unsupervised practice.

Starting with the 2022-2023 academic year, the Psychiatry Competence Subcommittee (PCS) will be looking at whether or not residents are able to achieve the various contextual variables included in the Royal College EPA Guide.

Please note: At this time, we are monitoring whether CVs are achievable and this information will not affect a resident’s progression in residency training.

How to view Contextual Variables on Elentra

1) Login to Elentra using your UTORid. Elentra → https://meded.utoronto.ca/medicine

The Tasks and Results Dashboard is your homepage.

2) Navigate to My Learners tab
3) Navigate to Assessments by EPA tab.

- This tab provides a cohort overview of EPA assessment completion progress against their targets, as set by the program.

Colour-coded Legend describes the completion status of each EPA as follows:

1 Information borrowed from: http://mededhelp.pgme.utoronto.ca/program-administrators/cbme-my-learners-navigation/
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**Red** – No Progress. Indicates that the learner has not been assessed on a given EPA

**Yellow** – In Progress < 50%. Indicates that the learner has been assessed on a given EPA, but is currently meeting less than 50% of the requirements

**Blue** – In Progress > 50%. Indicates that the learner has been assessed on the EPA and is meeting more than 50% of the requirements

**Green** – Achieved. Indicates that the learner has been assessed on a given EPA and is currently meeting all of the requirements, but that the Competence Committee has not yet confirmed successful completion (final sign-off)

**Green** – Approved (with checkmark). Indicates that the EPA has been reviewed and signed-off at the Competence Committee level. EPA sign-off is subject to the CC and in consideration of all available evidence. In some cases, an EPA could be signed off without a resident having met all of the program requirements for said EPA (e.g. COVID-19 challenges in achieving assessments but with sufficient evidence triangulated from ITARs, etc. to grant completion).

**Grey**: All EPAs that are not in the learner’s current or completed stages will appear grey, even if they have assessments that count towards the assessment plan. For example, in the above screenshot Learner Five is in Transition to Discipline, so all EPAs after this stage will appear grey even though they have completed EPAs in FOD. Additionally, their progress in these EPAs (e.g. number of EPAs completed) still displays.

To view a detailed breakdown of the CV requirements for a single EPA, click on the “i” icon in the top right-hand corner of each EPA box. As seen below, the ‘bubbles’ to the right of each requirement will indicate the resident’s progress (numerator) against the total number required (denominator), as applicable. The ‘bubbles’ are colour-coded based on the resident’s status of achievement (green = achieved, red = outstanding).
You can filter out the completed CVs and view only the CV requirements remaining for a given EPA and resident by sliding the grey “All” toggle button to the right.

Form(s): EPA Assessment Form - D3
Autonomy, Competent, Excellence, Proficient, Support

Collect the following Type of Case/Procedure observation(s):
- 2 Acquired heart disease 0/2

For the PCS review/report, please make a note on whether the resident is able to obtain the required Contextual Variables.