CBME Data Exports from MedSIS

We have had recent discussions about data excel exports from MedSIS and what is available to your program currently, so I’m sharing a summary provided by Cheyenne Reid, MedSIS. Please note that we anticipate having a new revised resident dashboard up in the Fall that presents learner analytics in a much-improved visual display. This at-a-glance view of contextual variables, EPAs mapped across rotations and more, plus the ability to click and view detailed information will be a significant improvement. More to follow.

**MedSIS Exports**

The **Full EPA Export** that the MedSIS Team can pull upon request currently includes the following fields. This report can be requested from Cheyenne Reid, MedSIS. We track these requests to ensure adherence to our Data Governance Policy as privacy and security of learner data is of upmost importance.

|  |
| --- |
|  |
| * Learner CPSO
 |
| * Learner Last Name
 |
| * Learner First Name
 |
| * Learning Path Program
 |
| * Learning Path Curriculum
 |
| * Stage of Training
 |
| * Start of Stage
 |
| * End of Stage
 |
| * Start of Stage
 |
| * End of Stage
 |
| * EPA
 |
| * EPA Score
 |
| * Context Variable 1 -20
 |
| * Context Variable 1-20 Value
 |
| * Milestone 1-40
 |
| * Milestone 1-40 Value
 |

**The export will be expanded to the include** **the following data fields.** This is currently pending with external developers but expected in the next short while.

|  |
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|  |
| * Observer Name
 |
| * Observation Completion Date
 |
| * Rotation Name
 |
| * Rotation Location
 |
| * Rotation Dates
 |
| * Comments
 |
| * The CanMeds role the milestone is associated with
 |

**The Evaluation Schedule Export**

The **Evaluation Schedule Export** is essentially a high-level summary and does not include individual evaluation data such has qualitative comments or rating scale scores.

**This export type does not need approval from the CBME office and can be pulled by Program Administrators** and includes all filters available within the Evaluation Schedule (this is a large list – Program Administrators are already actively using them to filter to different trainees/supervisors/evaluation type etc. to view evaluation statuses.  *Attached are on how Program Administrators can pull exports from the Evaluation Schedule themselves. The* [*medSIS training site*](https://cbmepg.mcmaster.ca/searchresources/medsis-cbme/) *has many guides and videos to support system usage.*

For the purpose of CBME, Cheyenne included an example below showing all available filter headings (in bold that can be expanded/collapsed) as well as selected filters for both:

* Evaluation Type: CBME Evaluation
* Training Program: Psychiatry



Program Administrators can add even more filters to include specific trainees or specific supervisors if warranted. **Both report types will dump the data into a large excel sheet** – *pivot tables are an excellent organizational tool in excel that can help you work with data of interest.*

I encourage you to register for several newly scheduled [MedSIS training workshops](https://cbmepg.mcmaster.ca/events-and-workshops/) throughout March (registration open); highly recommended for programs new to CBME or looking to optimize use of the functionality.  Cheyenne Reid will also be supporting programs launching in 2023 directly once your program has been set up in MedSIS.