



POWER Evaluations Newsletter for Program Directors and Program Administrators

March 2021

POWER Enhancement

Rotation Effectiveness Score (RES) Report:

The Rotation Effectiveness Score (RES) report has been updated to generate reports by your program’s internal learners only or by external learners on their off-service rotation within your program. In addition, RES reports can now be saved and printed in PDF format. [Click here for details.](#)

Removal of ITAR Alert Rule

Evaluation Alert:

The standard ITAR alert rule placed on the Learner Handover question “**Needs: Are there any areas that need focused work in the next rotation?**” has been removed for all programs. [Click here for details.](#)

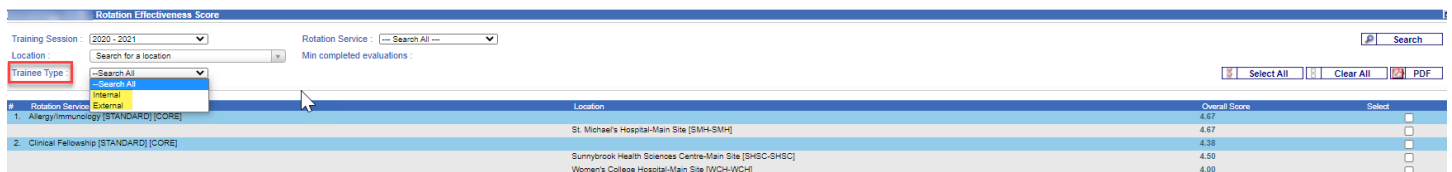
Rotation Effectiveness Score (RES) Report

The Rotation Effectiveness Score (RES) report provides a summary of rotation evaluations completed by learners based on each of their rotations in the POWER system. Evaluations are of those completed by both the program’s learners (internal) and by learners on their off-service rotations in your program (external). Previously, the report function provided one report with combined evaluations from all learners, for each rotation. With the enhancement, two separate reports can now be generated – one by your internal learners only and one by external learners only, or both.

The report is found under the **Reports – Rotation Effectiveness Score** menu.

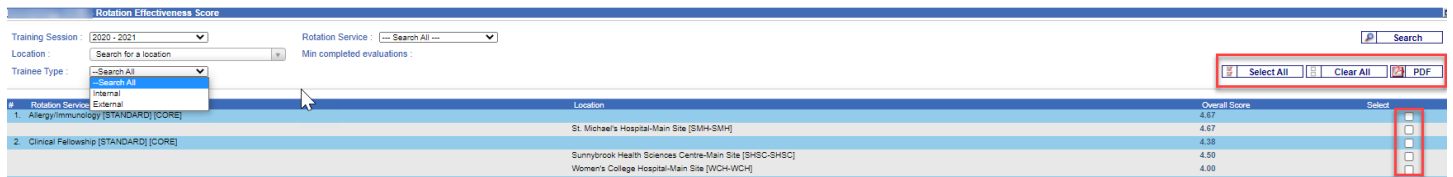
New view of the RES report

Trainee Type Selection: The **Trainee Type** parameter provides the option to select Internal, External, or All trainee rotation evaluations. Once selected, click **Search**.




#	Rotation Service	Location	Overall Score	Select
1.	Allergy/Immunology [STANDARD] [CORE]	St. Michael's Hospital-Main Site [SMH-SMH]	4.67	<input type="checkbox"/>
2.	Clinical Fellowship [STANDARD] [CORE]	Sunnybrook Health Sciences Centre-Main Site [SHSC-SHSC]	4.58	<input type="checkbox"/>
		Women's College Hospital-Main Site [WCH-WCH]	4.50	<input type="checkbox"/>
			4.00	<input type="checkbox"/>

Print to PDF: The **Select All**, **Clear All**, **PDF**, and **Select** buttons are all related to the report printing function. To print all reports in PDF format, click **Select All** then **PDF**. It may take several seconds to generate the report. The report will then appear at the bottom left of the screen ready to be opened and downloaded/saved or printed.



PDF Report: Below is a sample PDF RES report for **all hospitals combined**. Note that a legend is now included in the report.



UNIVERSITY OF TORONTO
FACULTY OF MEDICINE

Postgraduate Medical Education

Report Date: 17-Feb-2021

Rotation Effectiveness Score

SESSION: 2020 - 2021
 ROTATION: [redacted] [Standard] [Core]
 EVALUATIONS: 26
 FORM USED: [redacted] - Rotation and Educational Site Evaluation (RESE) (Publ Jul 2015)

	Average
1. Organization Of Rotation And Site *	4.62
2. Educational Design Of Rotation And Site *	4.69
3. Learning Supports Of Rotation And Site *	4.62
4. Learning Climate Of Rotation And Site *	4.77
5. Educational Experience Of Rotation And Site *	4.62
6. Facilities Of Rotation And Site *	4.77
7. Overall Rating *	4.65
Rotation Effectiveness Score (max=5)	4.68

* Questions included in Rotation Effectiveness Score calculation


Average: Average for the rotation at all locations the rotation was taken at within this program, using the same rotation evaluation form
Internal trainees are trainees registered in this program. **External trainees** are registered with other programs.
NOTE: **Internal** rotations include rotation evaluations completed by internal and external learners, within this program.
External rotations include rotation evaluations completed by internal trainees only, within this program.

Comments from individual questions

1. COMMENTS ON ORGANIZATION OF ROTATION AND SITE
 Admin team ([redacted]) is very organized and efficient. Received schedule weekly and updates as things changed in a timely manner. Easy to communicate with as well; always replies promptly to e-mails. Orientation with the staff physician on the first day as well as orientation documents e-mailed ahead of time were helpful, including the online dermatology modules.

2. COMMENTS ON EDUCATIONAL DESIGN OF ROTATION/SITE
 Lots of teaching - both formally (weekly dermatology rounds) AND informally (around cases in clinic). Due to fewer patients during the pandemic, there was ample time for teaching around cases and every staff physician I worked with seemed to either take initiative to utilize this time for teaching trainees OR was very receptive to requests for teaching/answering clinical questions during this down time.

PDF Report: Below is a sample PDF RES report that can be generated for **each hospital**, provided the minimum number of completed evaluations have been met. Note that a legend is now included in the report.



UNIVERSITY OF TORONTO
FACULTY OF MEDICINE

Report Date: 17-Feb-2021

Postgraduate Medical Education

Rotation Effectiveness Score

SESSION: 2020 - 2021
 ROTATION: [Redacted] [Standard] [Core]
 LOCATION: Sunnybrook Health Sciences Centre-Main Site [SHSC-SHSC]
 EVALUATIONS: 9
 FORM USED: [Redacted] - Rotation and Educational Site Evaluation (RESE) (Publ Jul 2015)

	Average	Location	Division
1. Organization Of Rotation And Site *	4.89	4.77	4.62
2. Educational Design Of Rotation And Site *	4.89	4.77	4.69
3. Learning Supports Of Rotation And Site *	5.00	4.77	4.62
4. Learning Climate Of Rotation And Site *	4.89	4.95	4.77
5. Educational Experience Of Rotation And Site *	4.89	4.73	4.62
6. Facilities Of Rotation And Site *	4.89	4.91	4.77
7. Overall Rating *	4.89	4.82	4.65
Rotation Effectiveness Score (max=5)	4.90	4.82	4.68

* Questions included in Rotation Effectiveness Score calculation

Average: Average for this rotation at this location, using the same rotation evaluation form
Location: Average for this location, using the same rotation evaluation form
Division: Average for this rotation, at all locations, using the same rotation evaluation form

NOTE: **Internal trainees** are trainees registered in this program. **External trainees** are registered with other programs. **Internal** rotations include rotation evaluations completed by internal and external learners, within this program. **External** rotations include rotation evaluations completed by internal trainees only, within this program.

Comments from individual questions

1. COMMENTS ON OVERALL RATING
 Sunnybrook was an absolutely fantastic rotation. All staff, regardless of how busy the clinics were, made a strong effort to teach regularly - this was greatly appreciated. The complexity of the cases along with the teaching around them is unparalleled. The Sunnybrook rotation continues to remain the best educational site in my opinion. Additionally, this rotation is exceptionally important for royal college preparation, our learning and ensuring that we become clinically proficient dermatologists. Despite the COVID-19 limitations, the staff engaged and took an active role in resident education. Thank you to the Sunnybrook educational team (led by [Redacted]) for an outstanding experience!
 Overall great rotation. Welcoming and supportive learning environment.

2. DESCRIBE STRENGTHS OF THIS ROTATION & SITE
 Clinicians are top notch!

POWER Evaluation Alerts

Once ITARs have been uploaded to a program and mapped to their respective rotation services, standard alert rules are setup for the individual ITARs. The rules alert Program Directors and Administrators, via email on Saturday mornings, of completed ITARs that meet the conditions of the alerts. The captured evaluations are found under the **Reports – Alerts Notification** menu.

Below is an example of how the standard ITAR alert rules are set up in POWER. The rules are grouped together and although some rules may vary slightly by program, all alerts include both the **Needs: Areas to focus in next rotation** and **Resident on an appropriate trajectory** questions.

For "Internal Medicine - Geriatrics - PGY1-3 - TTD, FOD, COD ITAR (publ. Aug 2019) , All Groups , All questions" 1 questions <= value 2 OR
 For "Internal Medicine - Geriatrics - PGY1-3 - TTD, FOD, COD ITAR (publ. Aug 2019) , Progress In Training - Learner Handover , Needs: Areas to focus in next rotation y/n?" answer = "Yes" OR
 For "Internal Medicine - Geriatrics - PGY1-3 - TTD, FOD, COD ITAR (publ. Aug 2019) , Progress In Training - Learner Handover , Resident on an appropriate trajectory y/n?" answer = "No" .

The rules in the above example are strictly based on the **IM-Geriatrics-PGY1-3-TTD, FOD, COD ITAR (publ. Aug 2019)** ITAR. They inform the system to capture the evaluation should the teacher completing the ITAR select at least one rating score of 2 or less on any rating type question, or where the teacher feels that the learner requires areas to focus on in the next rotation (Yes answer), or where the teacher feels that the learner is not on an appropriate trajectory (No answer).

Since the **Resident on an appropriate trajectory** rule informs Program Directors of any learners having difficulty in their training, the **Areas to focus in the next rotation** rule is therefore not necessary. The removal of this rule will decrease the volume of email

notifications currently being sent to Program Directors and Administrators. Any evaluations that were captured before the removal of this alert rule are still available to view in the Alerts Notification report, however going forward no further evaluations will be captured by this rule.

Should you have any questions or require assistance with POWER, please contact the Post MD POWER Helpdesk at power.help@utoronto.ca or call 416-978-8399.
