Integrating PGCorEd with your training program

- > What are YOU doing to MAXIMIZE effective integration into YOUR program?
- What steps will you INCLUDE next?

		Junior Residents PGY 1 & 2 (REQUIRED)	Senior Residents & Fellows (OPTIONAL)				
Residents / Learners		Provide 'release-time' to residents to allow for completion		Provide 'release-time' to residents and fellows to allow for completion			
		Use PGCorEd content with Journal Club Activities		Use PGCorEd content with Journal Club Activities			
		Link PGCorEd content to Academic Half-Days and/or Rounds		Link PGCorEd content to Academic Half-Days and/or Rounds			
		Include PGCorEd content in new or established Portfolio Activities		Include PGCorEd content in new or established Portfolio Activities			
		Establish Program Specific Requirements for sequence of module/unit completion.		Establish Program Specific Requirements for sequence of module/unit completion			
		Include as Orientation Requirements for international trainees		Include as Orientation Requirements for international trainees			
		OTHER		OTHER			
Program Directors & FM Site Directors		Visit, scan or complete PGCorEd modules		Visit, scan or complete PGCorEd modules			
		Review PGCorEd content lists		Review PGCorEd content lists			
		Discuss PGCorEd progress with trainees at semi annual meeting		Discuss PGCorEd progress with trainees at semi annual meeting			
		Track progress of completion of your residents via POWER and Blackboard		Track progress of completion of your residents and fellows via POWER and Blackboard			
		Enroll Program Administrators in PGCorEd and program portal		Enroll Program Administrators in PGCorEd and program portal			
		Recruit faculty members to take the lead on teaching around specific modules		Recruit faculty members to take the lead on teaching around specific modules			
		Enroll some or all faculty in PGCorEd and program portal		Enroll some or all faculty in PGCorEd and program portal			
		Faculty participates in the 'pilot testing' of new modules		Faculty participates in the 'pilot testing' of new modules			
		OTHER		OTHER			

Building the NEXT GENERATION of PGCorEd

POTENTIAL Revisions/Refinements to PGCorEd (i.e. 2013-2015)	To-Do	Priority (HIGH or low?)
Available in 'mobile' format (e.g. smart phone, tablet)		
Break into smaller/shorter units		
Include less testing in PGCorEd		
Send more reminders about module progress		
OTHER		

For help integrating **PGCorEd** with your training program, contact the PGME office:

Howard Mui, Research and Information Analyst at howard.mui@utoronto.ca

or

Dr. Susan Glover Takahashi, Director Education and Research, sglover.takahashi@utoronto.ca



Update on PGCorEd

PGCorEd is an eductational initiative of the Postgraduate Medical Education office (PGME) delivered via the University of Toronto's Blackboard Learning Portal.

PGCorEd is:

- based on the CanMEDS and CanMEDS-FM framework,
- includes a series of self-directed, web-based learning modules for residency training,
- is mandatory for 1st and 2nd year Residents in Postgraduate Medicine, and
- is optional for other Residents and Fellows.







Fast facts about PGCorEd

DISTRIBUTED 'JUST-IN-TIME' INTERACTIVE CURRICULUM

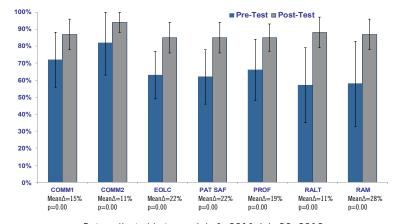
- ✓ Launched in 2008
- ✓ Delivered on-line through web portals via 28 PGY 1 residency programs
- ✓ Content material is self-directed and self-moderated
- ✓ Content includes video-vignettes, interactive materials, and downloadable resources
- ✓ Since 2008, over 1800 residents have successfully completed the **PGCorEd** modules





4 RESIDENTS ARE LEARNING

The learning is significant when comparing pretest and postest scores as results show in figure.



Data collected between July 1, 2011-July 30, 2012

BEST PRACTICES IN INTEGRATION

- ✓ Provide 'release-time' to residents to allow for completion
- ✓ Link **PGCorEd** to Academic Half-Days and/or Rounds
- ✓ Establish Program Specific Requirements for sequence of module/unit completion
- ✓ Visit, scan or complete PGCorEd modules
- Discuss PGCorEd progress with trainees at semi-annual meetings



2

FOUNDATIONAL CanMEDS COMPETENCIES THROUGH PGCorEd

- ✓ Communication Basics
- ✓ Communication Essentials
- ✓ End of Life Care
- ✓ Patient Safety
- ✓ Professional
- ✓ Resident as Learner & Teacher
- ✓ Resident as Manager



RESIDENT FEEDBACK

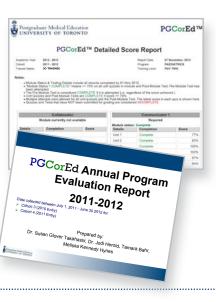
- ▼ The content is appropriate
- ▼ The scenarios are realistic
- ▼ The technology works
- ✓ The quizzes help learning
- ✓ Favorite module x 4 years End of Life Care





PGCorEd REPORT CARDS

- ✓ Resident semi-annual report cards (graphic from poster)
- ✓ Mid-year Program Director Report
- ✓ PGCorEd Annual Program Evaluation Report





MODULE DESIGN & INTERACTIVITY

- ✓ Focuses on important intrinsic competencies for each module
- ✓ Modules include 4-6 units of sub-topics
- ✓ Modules are 2-4 hours long



6 RESIDENT UTILIZATION

- ✓ Majority complete module in < 4 hours
 </p>
- ✓ Most residents complete modules in ≤ 3 sittings
- ✓ "Last minute club" is big

Completed PGCorEd by Month of Residency Over 2 year period

Sample Program N=40

12

10

8

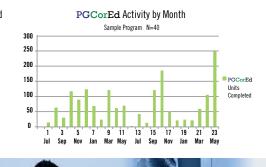
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1 3 5 7 9 11 13 15 17 19 21 23

Jul Sep Nov Jan Mar May Jul Sep Nov Jan Mar May





PGCorEd 2.0

- Available in 'mobile' format (e.g. smart phone, tablet)
- Break into smaller/shorter units
- Include less testing in PGCorEd
- Send more reminders about module progress





