

Improving Teaching and Learning in Gastroenterology Fellows' Ambulatory Clinic

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GI Ambulatory
Education
Collaborative



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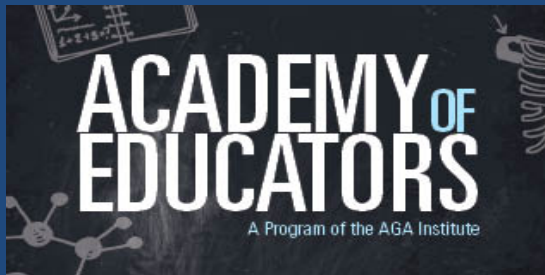


HARVARD
MEDICAL SCHOOL

Stephen Pelletier, PhD

Background and Aim

May 2016:



Summer 2016:



GI Ambulatory
Education
Collaborative

Aim

Improving teaching in
GI fellows' clinic

Evaluation of Current State of Ambulatory Curriculum

Needs Assessment Survey



An effective curriculum is in place at my institution to teach ambulatory topics in gastroenterology and hepatology.

- ☐ Strongly disagree
- ☐ Disagree
- ☐ Neither disagree nor agree
- ☐ Agree
- ☐ Strongly agree

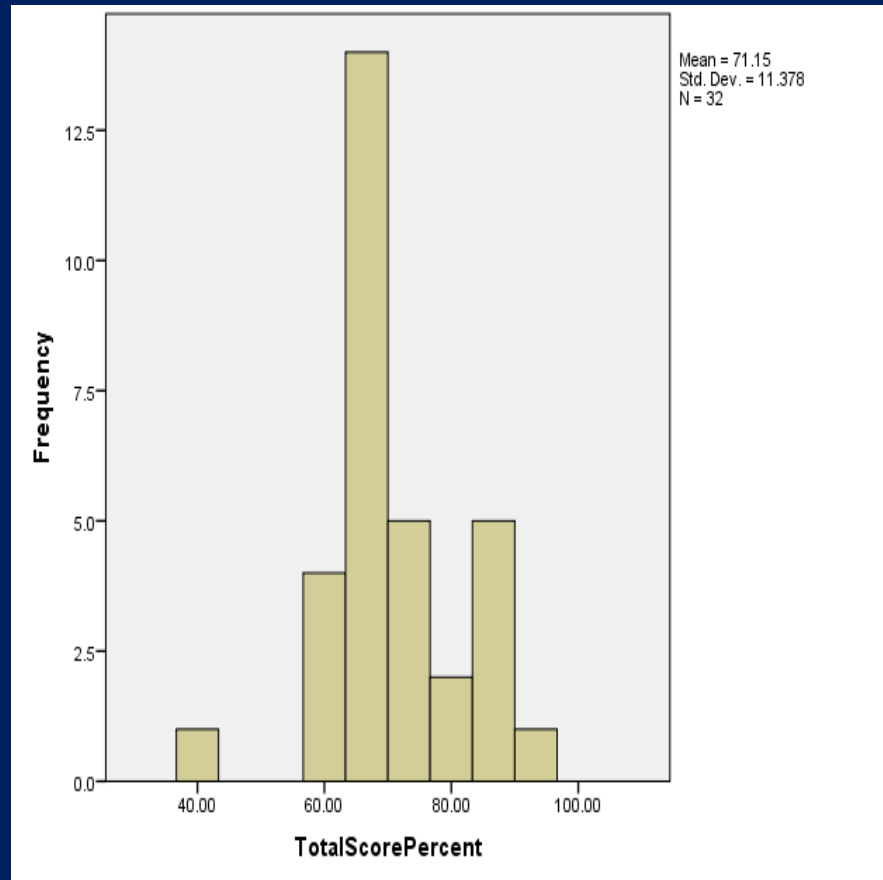
There is a need for more accessible curriculum tools (i.e. pre-prepared brief slide sets or interactive cases) to help me teach ambulatory topics in gastroenterology and hepatology.

- ☐ Strongly disagree
- ☐ Disagree
- ☐ Neither disagree nor agree
- ☐ Agree
- ☐ Strongly agree

How often would you use more visibly identifiable curriculum tools to help you teach ambulatory topics?

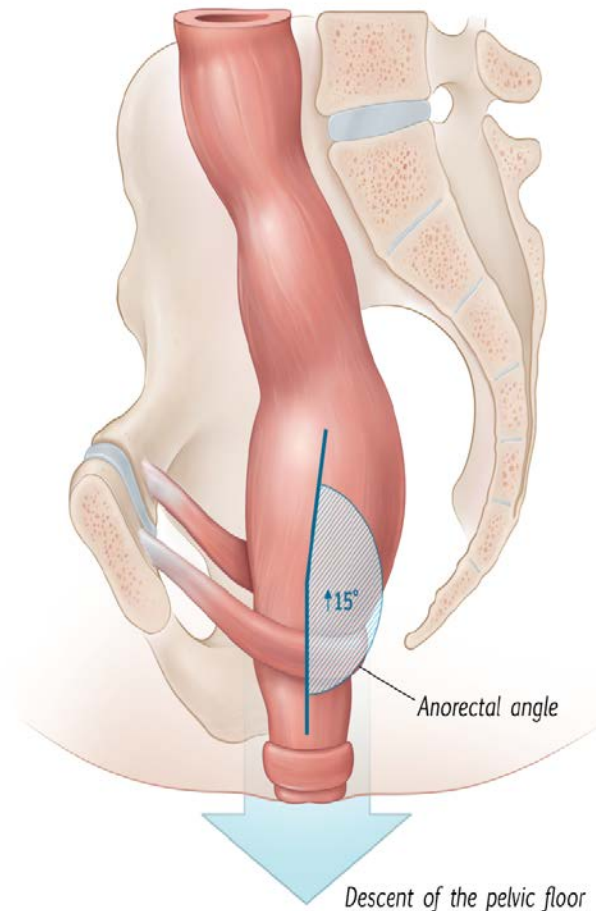
- ☐ Often (at least once per clinic)
- ☐ Sometimes (at least once per month, less than once a week)
- ☐ Rarely (less than once per month)

Multiple Choice Test



Example: Pelvic Dyssynergia Module


- A 23 year old woman presents to you for evaluation of chronic constipation. She has frequent straining and incomplete evacuation. She has tried Miralax and Linzess in the past without success. She often applies manual pressure to her perianal area to have a bowel movement.
- What are the most important elements of this history?



During defecation, the pelvic floor muscles relax, allowing the anorectal angle to straighten by at least 15 degrees. The perineum descends by 1.0 to 3.5 cm. The sphincters also relax, allowing the passage of stool.

Where Do We Stand Now?


- Colorectal Cancer Screening
- Complications of Portal Hypertension
- Crohn's Disease
- Diarrhea
- Dysphagia
- Fatty Liver
- Gastroparesis
- GERD
- › Helicobacter pylori
- How is that test done?
- Irritable Bowel Syndrome
- › Pelvic Dyssynergia
- Ulcerative Colitis



Grab and Go Modules for Gastroenterology Ambulatory Clinic

Grab and Go Modules for Gastroenterology Ambulatory Clinic Home

Created by Will, Tamara, last modified by Inra, Jennifer Anne on Mar 31, 2017



GI Ambulatory Education Collaborative

The purpose of these modules is to aid in teaching and learning in GI ambulatory clinic. They can be used during clinic for sit down didactics, "on the fly" teaching or after clinic for personal use. Some modules involve cases with summary slides, other modules are stand alone slides of important images, tables or diagrams to illustrate key teaching points. Important references and guidelines are also available in select sections. The library currently contains the top diagnoses that we see in GI Fellows' Ambulatory Clinic, and will continue to expand over time.

Modules can be searched by topic or by using the search function at the top right or left of this page.

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