

# Ensuring adequate and equitable clinical assessments in a general practice longitudinal integrated clerkship



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## BACKGROUND

- General practice (GP) models can be utilized for longitudinal integrated clerkship (LIC).
- In GP LICs, family medicine preceptors teach and assess students across multiple specialties.
- Analysis of assessment done in GP-based LIC models is currently lacking.

## OBJECTIVE

- Ensuring comparability in assessment for students in a medical school with both GP and multi-specialty LICs is essential.

## METHODS

- To decrease assessment burden, a single comprehensive assessment form was created allowing GP preceptors to assess medical students in multiple specialties at once (Figure 1).
- In addition, brief assessment forms were developed for shorter feedback in one or multiple specialties based on patient age or specialty (Figure 2).
- In-person and virtual faculty development sessions around assessment were available to all LIC preceptors with specific sessions for GP LIC preceptors.

Which clerkship/specialty does this assessment apply to? (Select all that apply.)

Family Medicine  
 Internal Medicine  
 Surgery  
 Pediatrics  
 Psychiatry  
 Emergency Medicine  
 Obstetrics and Gynecology

Considering only **Family Medicine**, please provide specific examples of what you observed that are NOT described above. (Only to be used by the grading committee for Family Medicine.)

*Rich text*

Considering only **Internal Medicine**, please provide specific examples of what you observed that are NOT described above. (Only to be used by the grading committee for Internal Medicine.)

*Rich text*

Considering only **Pediatrics**, please provide specific examples of what you observed that are NOT described above. (Only to be used by the grading committee for Pediatrics.)

*Rich text*

Considering only **Obstetrics and Gynecology**, please provide specific examples of what you observed that are NOT described above. (Only to be used by the grading committee for Obstetrics and Gynecology.)

*Rich text*

Figure 1. General Practice Comprehensive Form Prompts

Which clerkship/specialty does this assessment most apply to? (Select all that apply)

Family Medicine  
 Internal Medicine  
 Surgery  
 Pediatrics  
 Psychiatry  
 Emergency Medicine  
 Obstetrics and Gynecology  
 I do not know

What types of patient(s) did you see together as part of this assessment (select all that apply):

Pediatric (< 19 years old)  
 Obstetric/Gynecologic  
 Adult (> 18 years old)  
 Psychiatric  
 Surgical

Figure 2. General Practice Brief Form Prompts

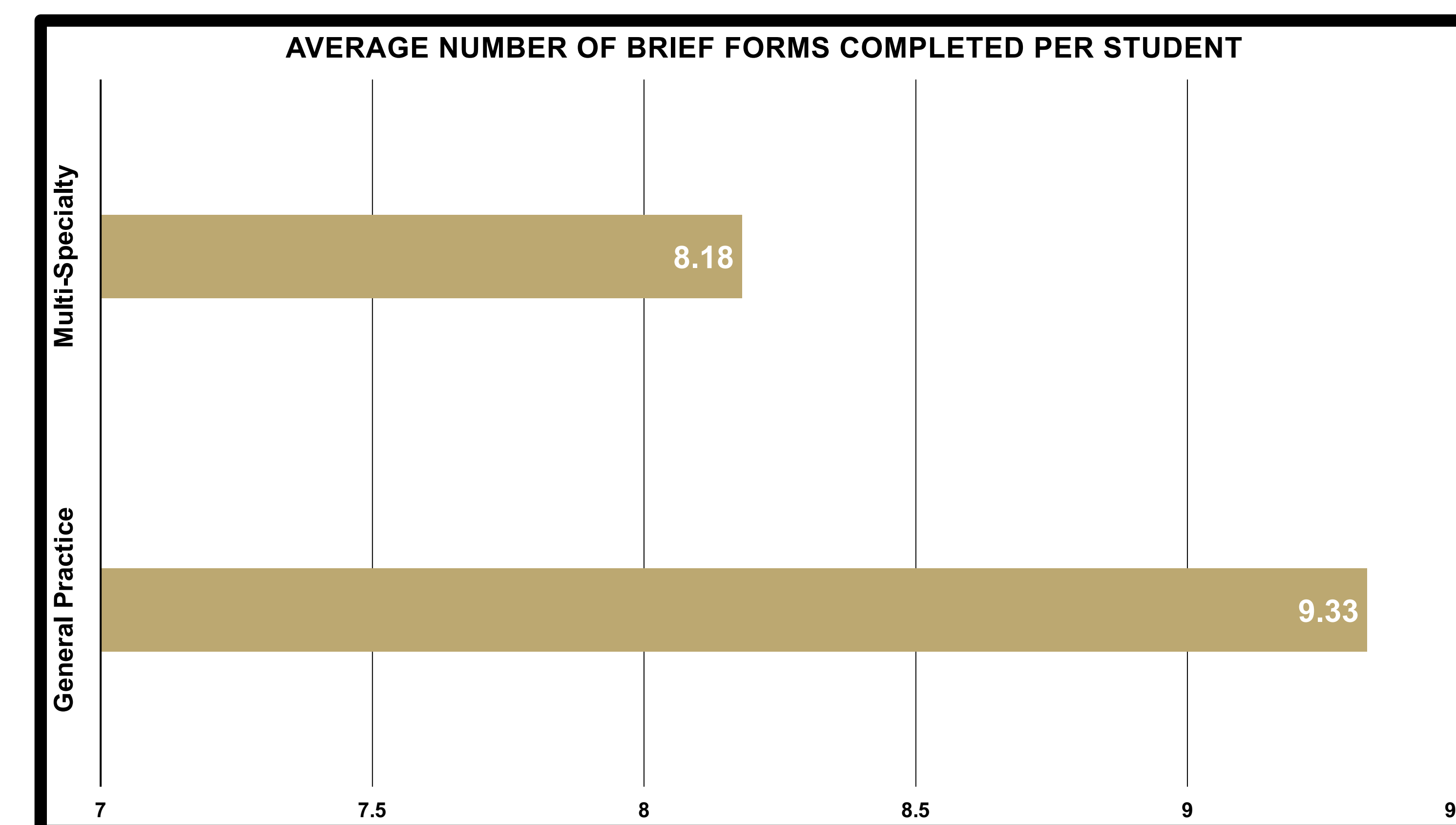


Figure 3. Average Brief Form Completion by LIC

## RESULTS

- Informal feedback on the faculty development was positive and revealed a key take-home related to the importance of specificity when assessing across multiple specialties.
- Small incremental changes to the brief form were made over the course of the year to enhance use and completion rates.
- By the mid-point of the first year, the GP LIC students had an average of 9.33 (range 3-19) brief forms completed compared to 8.18 (range 1-24) forms for students in the multi-specialty LIC model (Figure 3).

## CONCLUSIONS

- GP LICs creates unique challenges for preceptors to assess students in multiple specialties over time.
- We present one way of overcoming the challenge of ensuring students receive assessments with adequate detail for each individual specialty while not overburdening preceptors.

## FUTURE WORK

- Midpoint and final comprehensive assessments completed by GP preceptors will be evaluated by mixed methods analysis.
- Specialty grading committees will determine if GP LIC students have sufficient data to assign final grades.

## PRIMARY CONTACT

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