



Teaching Internal Medicine Residents Using Online Modules

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Introduction

- . Inpatient providers are sometimes challenged with advanced care planning for their patients.
- . At a teaching hospital, resident physicians find themselves tasked with this responsibility for inpatients they may have only just met, as well as in their assigned outpatient panel.
- . Education on communication skills though has been shown to improve resident comfort level and knowledge of discussing goals of care and advance care planning.

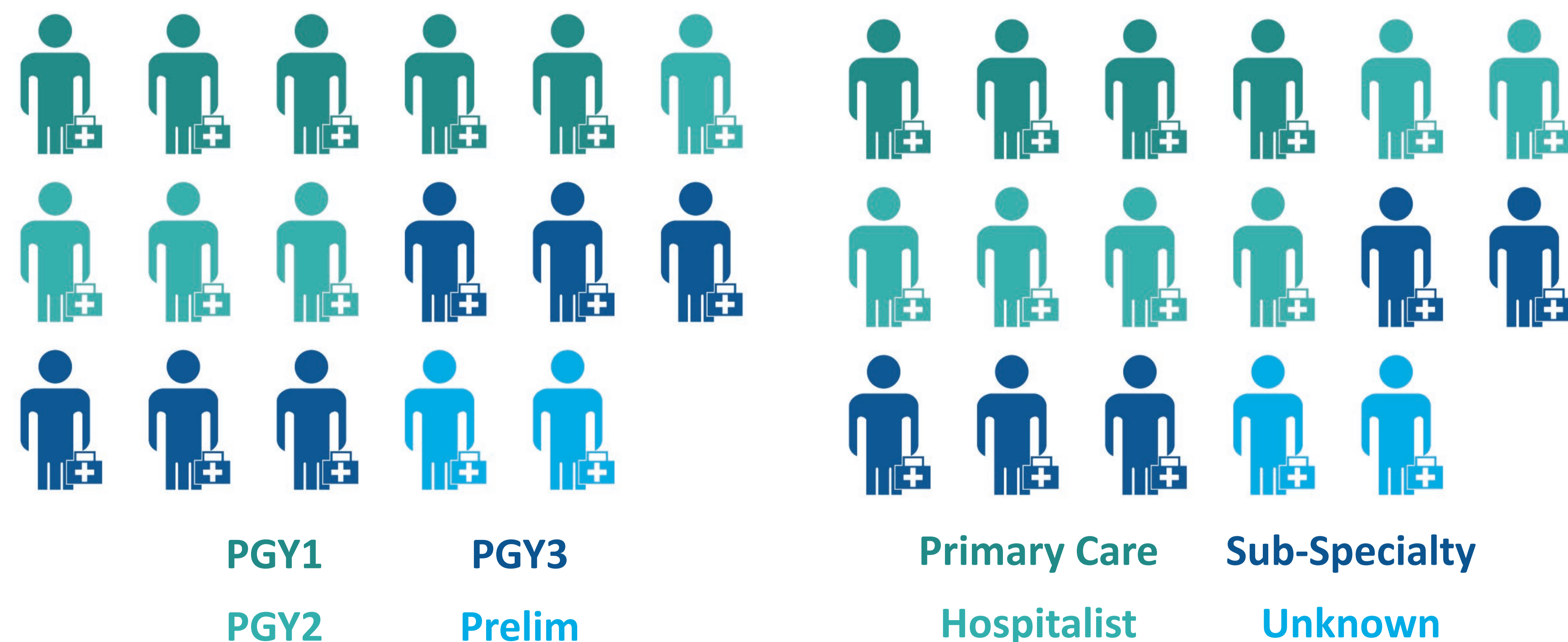
Methods

- . Participants: internal medicine residents at Moses Cone Hospital, a 536-bed community teaching hospital
- . Study Period: February-June 2016
- . Intervention
 - . Self-study of two online modules [Clarifying Goals of Care & Advance Care Planning] from the Center to Advance Palliative Care's (CAPC) online curriculum in communication skills
 - . Analyzing and sharing insights on a prior patient encounter with peers, a provider from the inpatient palliative care team, and a clinical psychologist in weekly 1-hour afternoon sessions during outpatient clinic rotations
- . Assessment: pre- and post-intervention surveys with questions scored on a 1-10 scale

Class Breakdown

(n = 17)

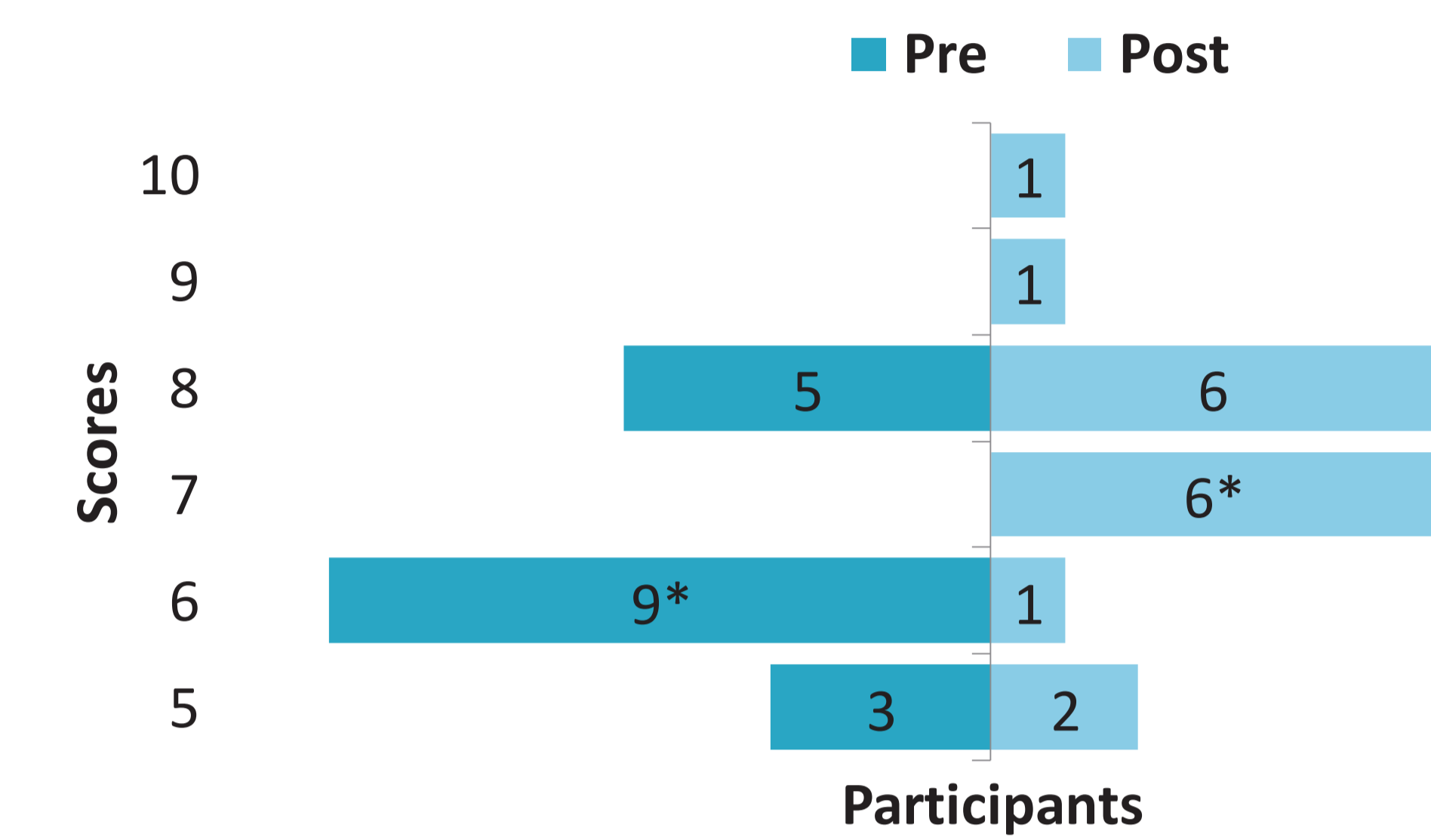
Career Path



Results

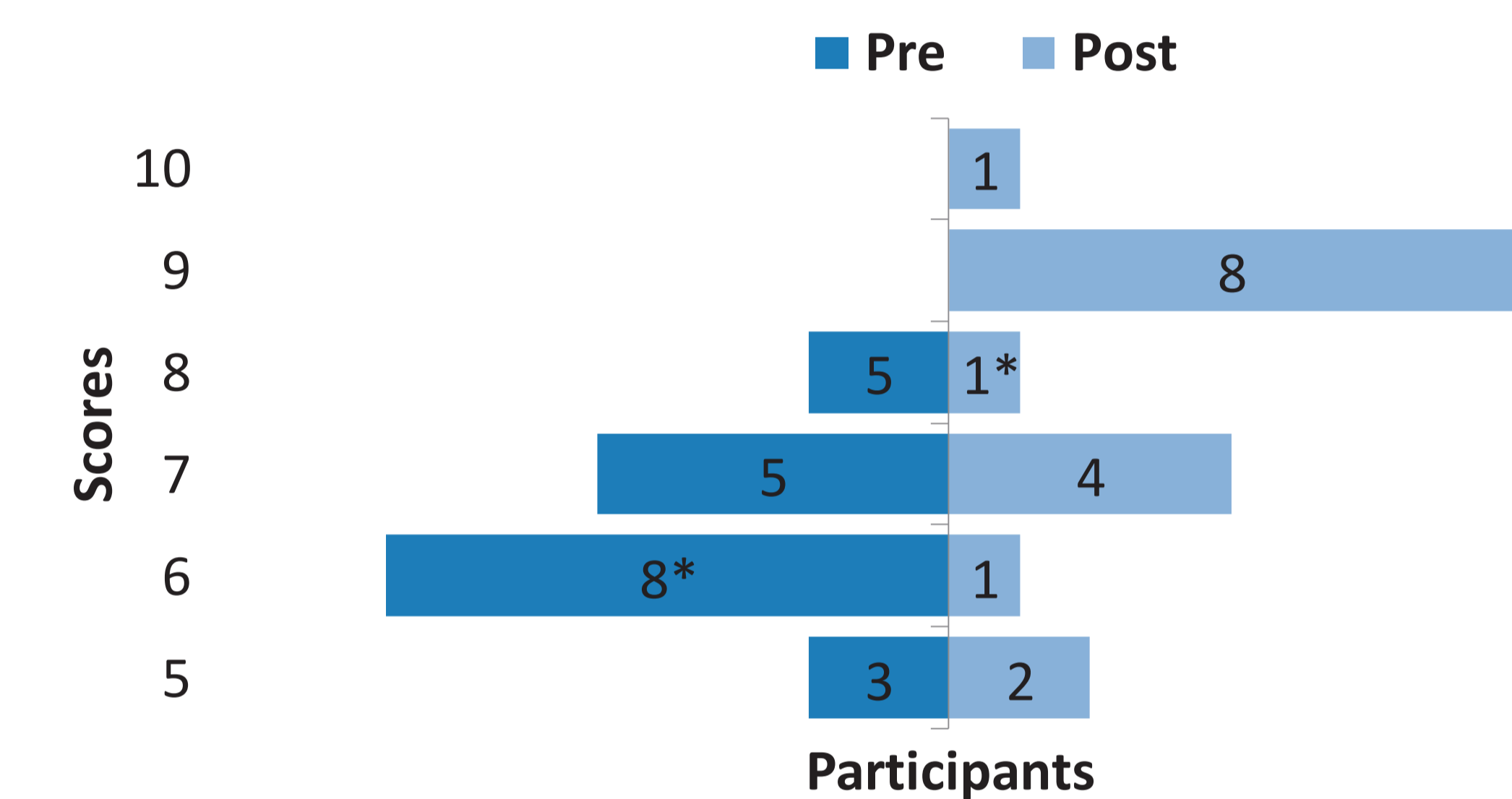
Comfort with goals of care/advance care planning

1 = very uncomfortable
 10 = very comfortable
 *Median value [p = 0.017]



Knowledge of goals of care/advance care planning

1 = very unknowledgeable
 10 = very knowledgeable
 *Median value [p = 0.014]



Post-Intervention

Overall helpfulness of the intervention
 [1 = very unhelpful, 10 = very helpful]

Helpfulness of the online modules
 [1 = very unhelpful, 10 = very helpful]



Conclusion

- . Residents value developing skills requisite to facilitate goals of care discussions and advance care planning.
- . Further opportunities for practice and feedback should be identified
- . Areas of further study include effects on utilization and patients' assessment of the experience.

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