

A novel case based approach to ICF education for PM&R residents

Overview & Background:

Little exists in the literature on reliable methods of ICF education. Our goal was to increase knowledge of the ICF and encourage residents to use the ICF framework to inform their clinical thinking through a case-based exercise.

Design:

First year PM&R Residents received a one-hour lecture on the ICF.

They were then instructed to pick a patient, explore their case via the lens of the ICF, and develop an intervention.

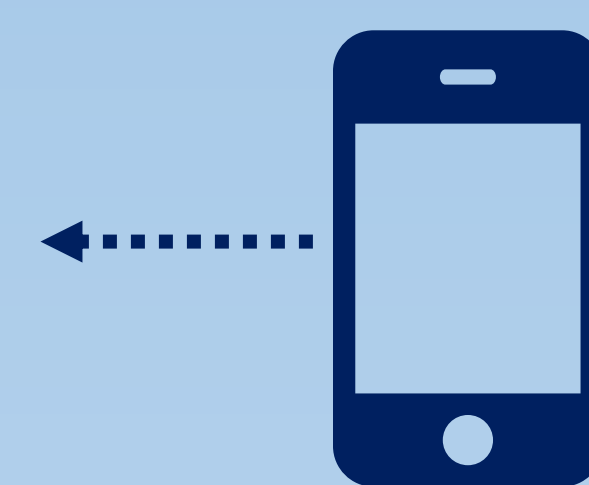
Results:

Pre assignment self reported understanding ranged from not at all familiar to somewhat familiar. Post assignment ranged from somewhat familiar to extremely familiar.

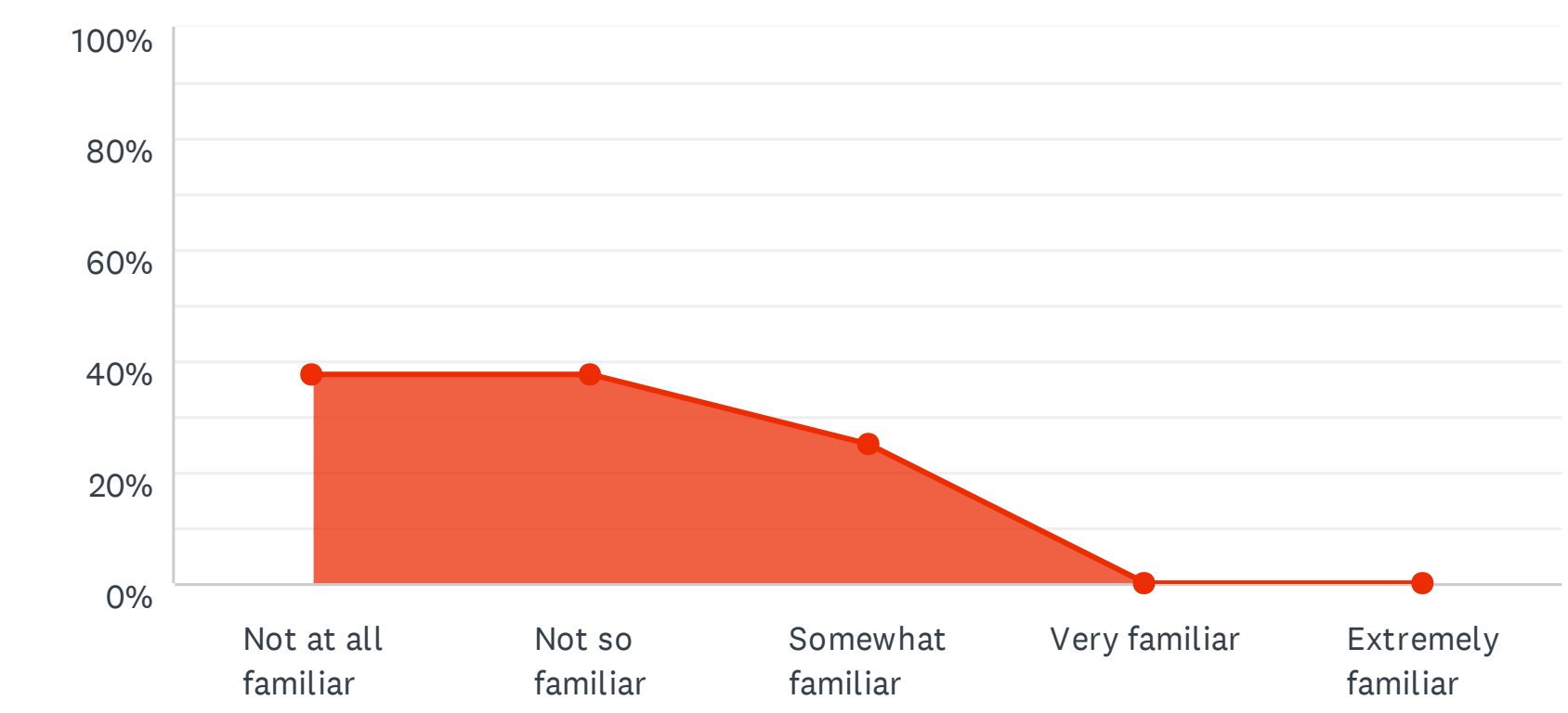
Conclusion:

This approach showed that a combination of didactic lecture and a case based approach is an effective method to increase new PM&R resident knowledge of the ICF. We believe this is a novel approach for ICF education.

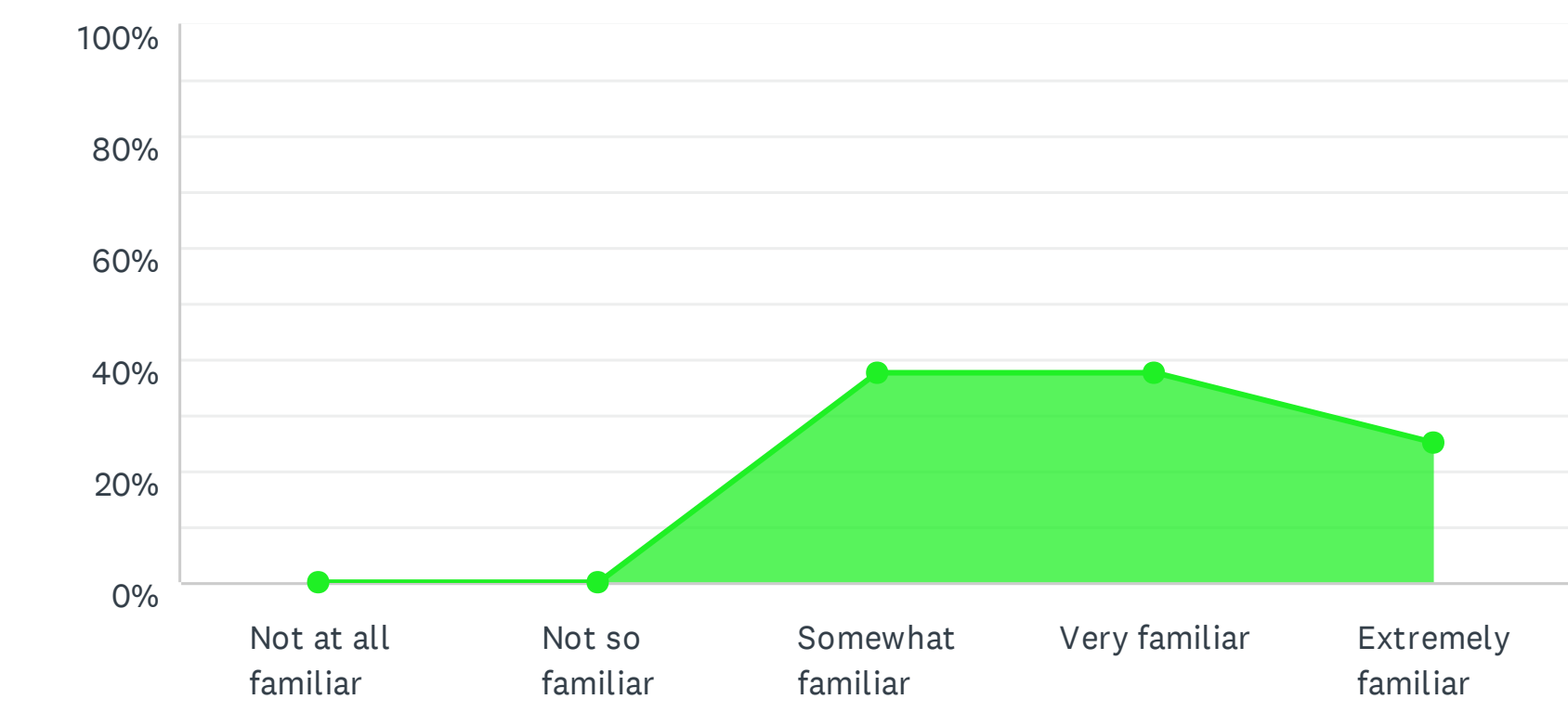
Self-reported understanding of the ICF among first year PM&R residents increased significantly.



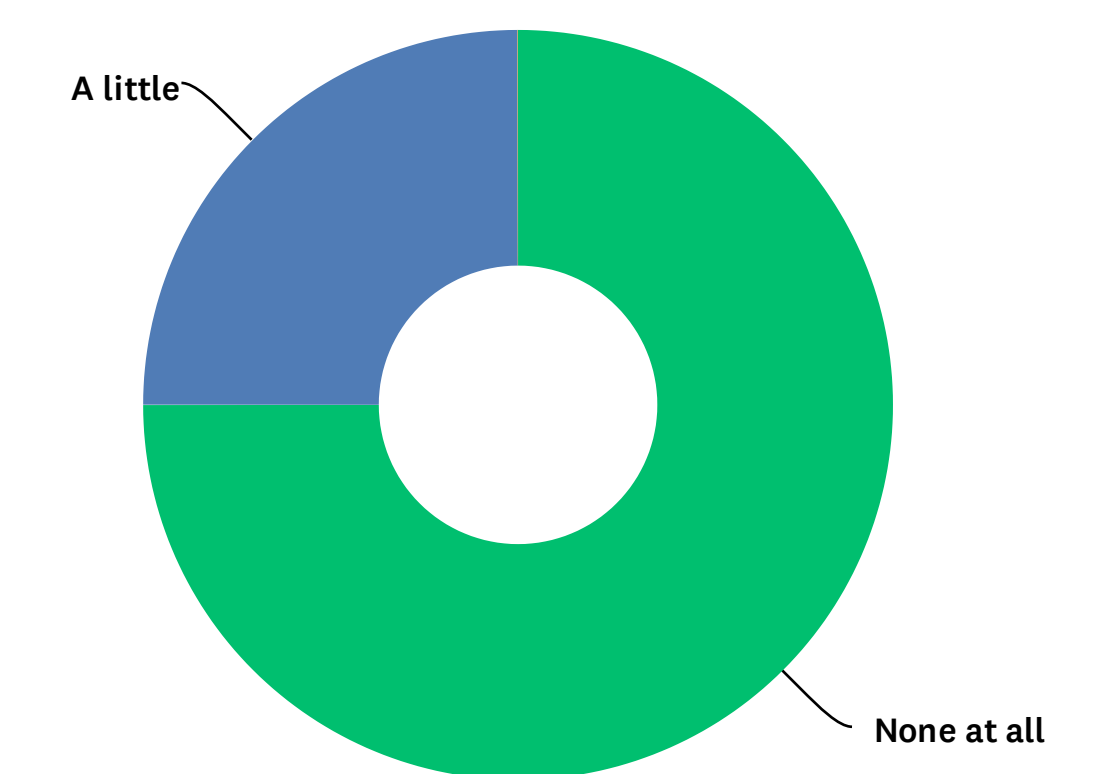
Take a picture for more information



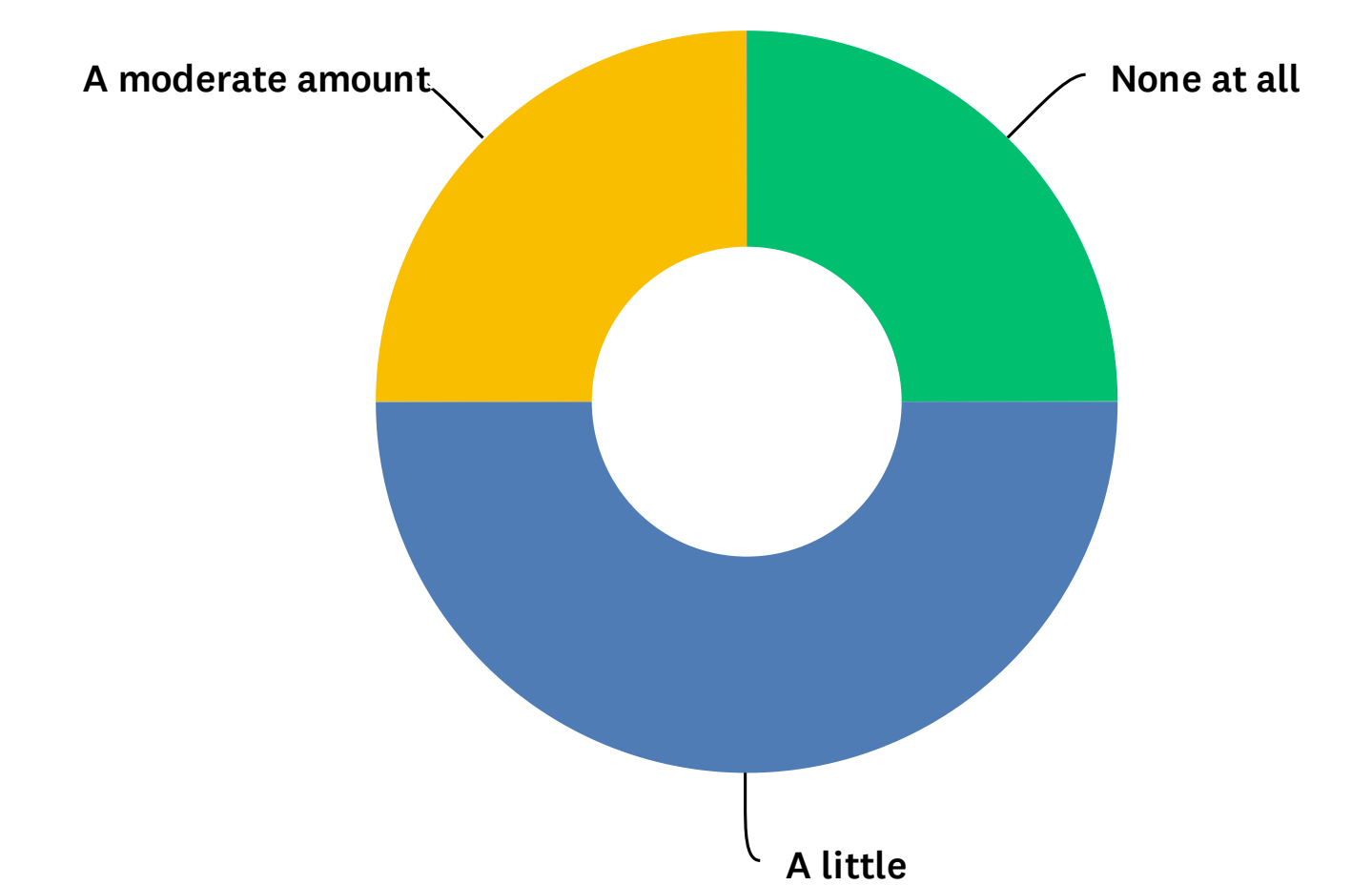
Pre assignment understanding of the ICF



Post assignment understanding of the ICF



Pre assignment ICF influence on clinical thought



Post assignment ICF influence on clinical thought

Future Directions:

More work needs to be done to develop faculty expertise in applying the ICF lens.

Nick Freedman DO,
Michael Mallow MD,
Nethra Ankam MD