

Leveraging Real-world Workshop Insights for Improving Education Design: Patient-Centered Care of Myelofibrosis With JAK Inhibitors

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Background

- The treatment landscape for myelofibrosis (MF) has evolved significantly, with multiple JAK inhibitors (JAKi) available to enable personalized care
- Healthcare professionals (HCPs) must navigate nuances of selecting optimal JAKi for individual patients and determine when it is appropriate to switch to another agent

Aim

- Using a **multimodal educational program**, equip HCPs with knowledge and competence needed to **individualize management of patients with MF**, focusing on JAKi to improve patient outcomes

Methods

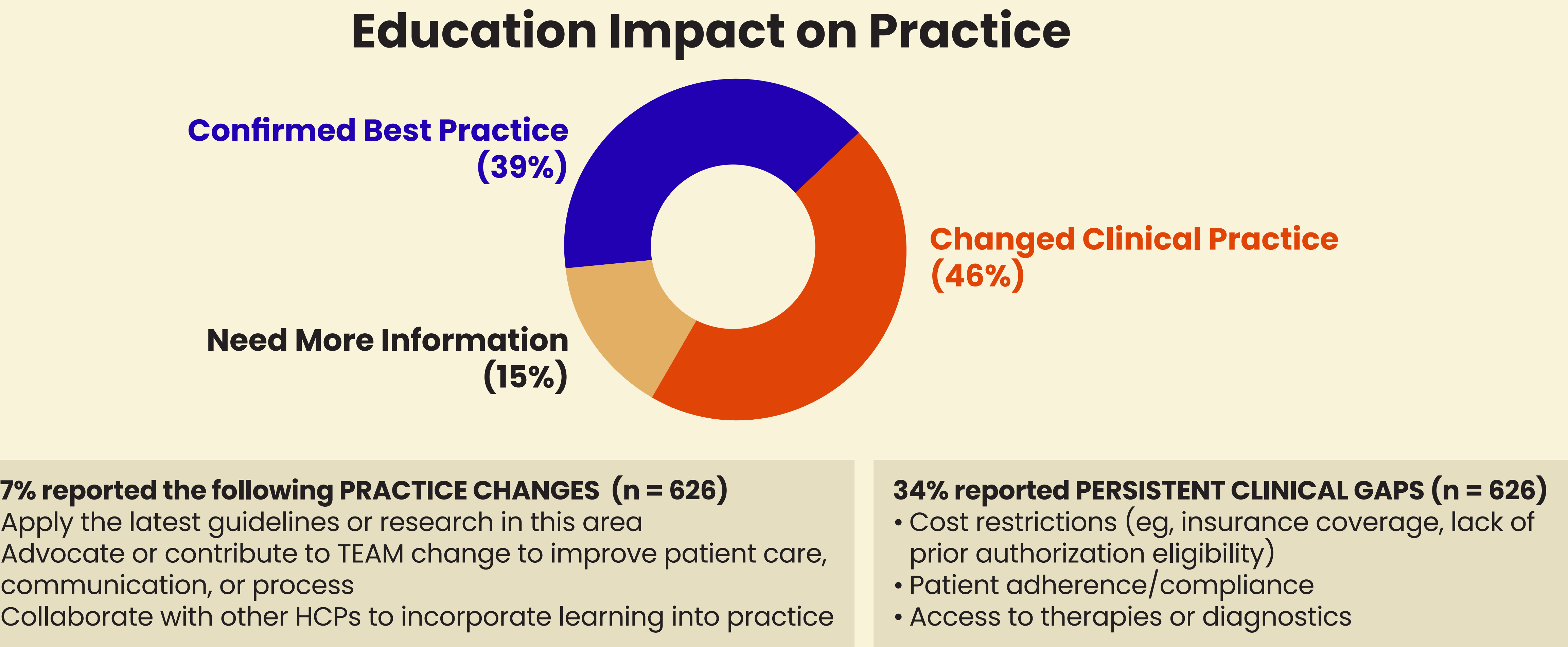
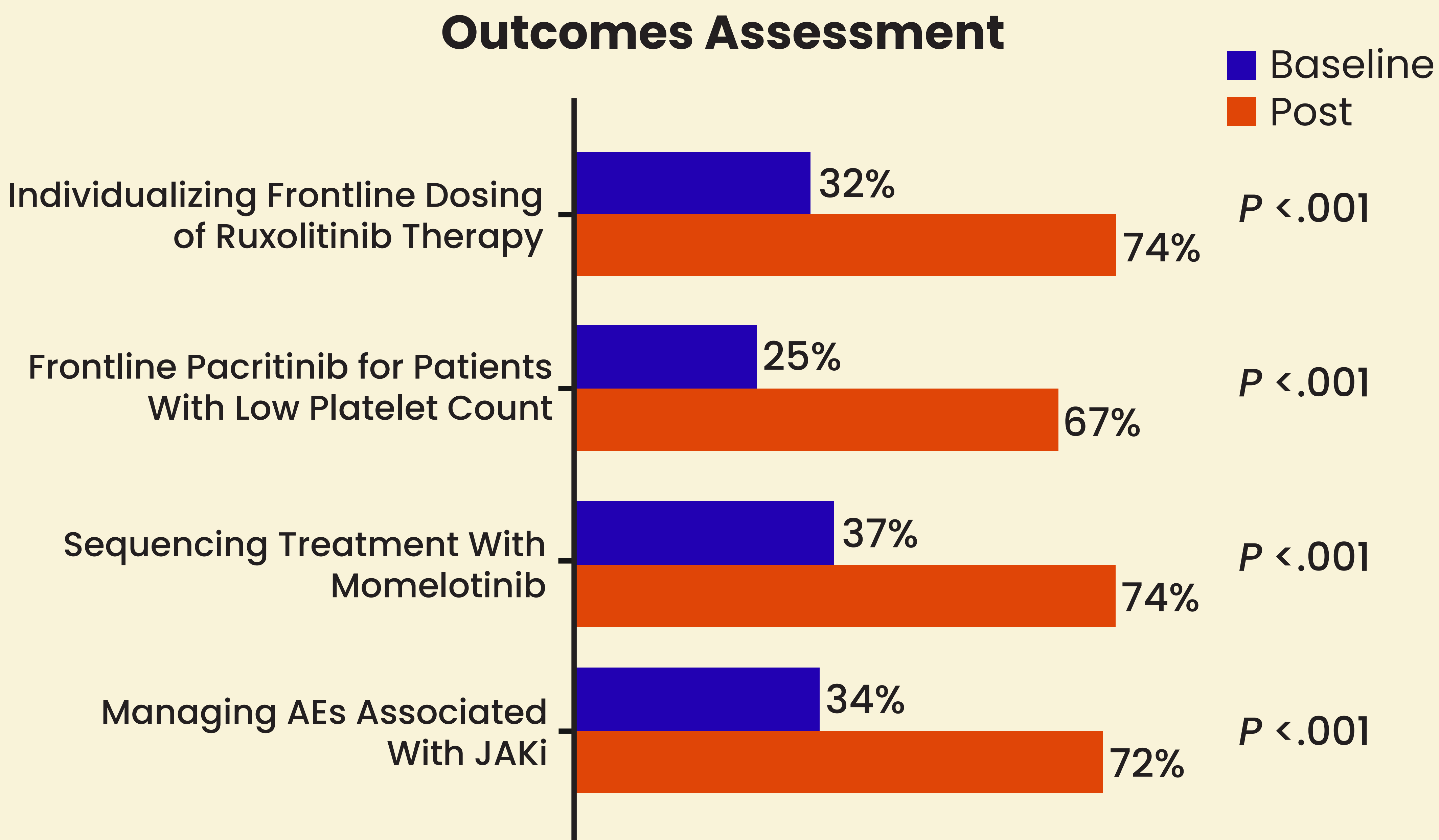
- Data from an **online survey** was used to develop **collaborative workshops** with an expert moderator and hem/onc physicians to facilitate discussion, experience sharing, and qualitative data collection
- A **comprehensive educational program** designed based on needs identified by workshop participants that included:
 - Accredited Grand Rounds–style presentations for HCPs in academic- and community-based practices across the US
 - 2 accredited on-demand webcasts from the live events as enduring education
- Questions measuring **knowledge** and **competence** were asked **at baseline** and **post education**

Conclusion

- HCP knowledge and competence in **personalizing JAKi therapy for patients with MF improved** following participation in this multimodal educational program
- This initiative shows that **quantitative and qualitative insights from community-based oncologists** can be used to enhance the design and success of structured educational activities
- Results support the use of **community-informed education to improve HCP knowledge and clinical expertise** to significantly improve patient outcomes

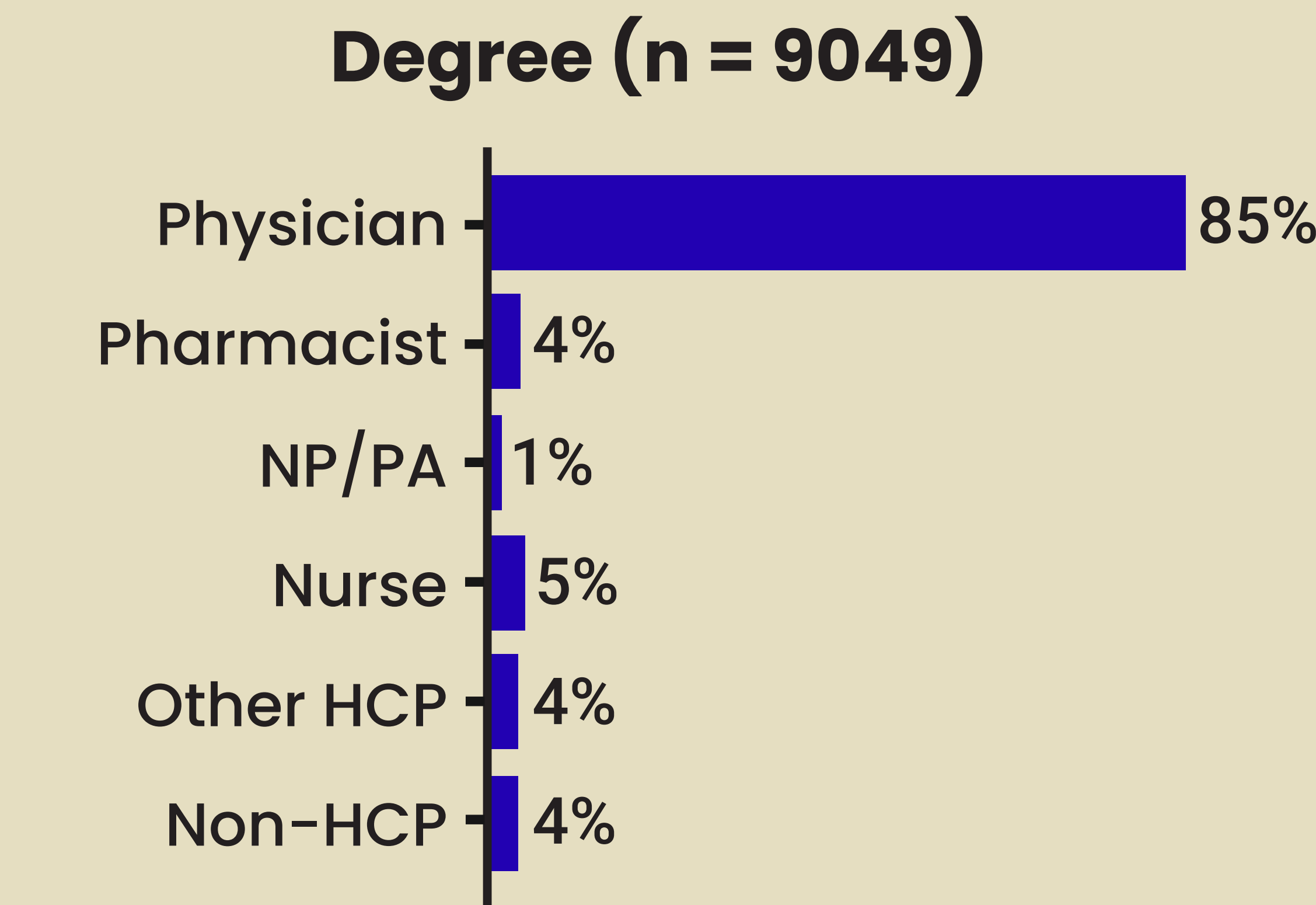
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Community-informed education improved HCP knowledge of and competence in individualizing treatment for MF and managing AEs associated with JAKi therapy



HCP Participants and Patient Impact

Figure 1. 9049 learners interacted with program content.



How many people with MF do you care for in a typical month? (n = 399)

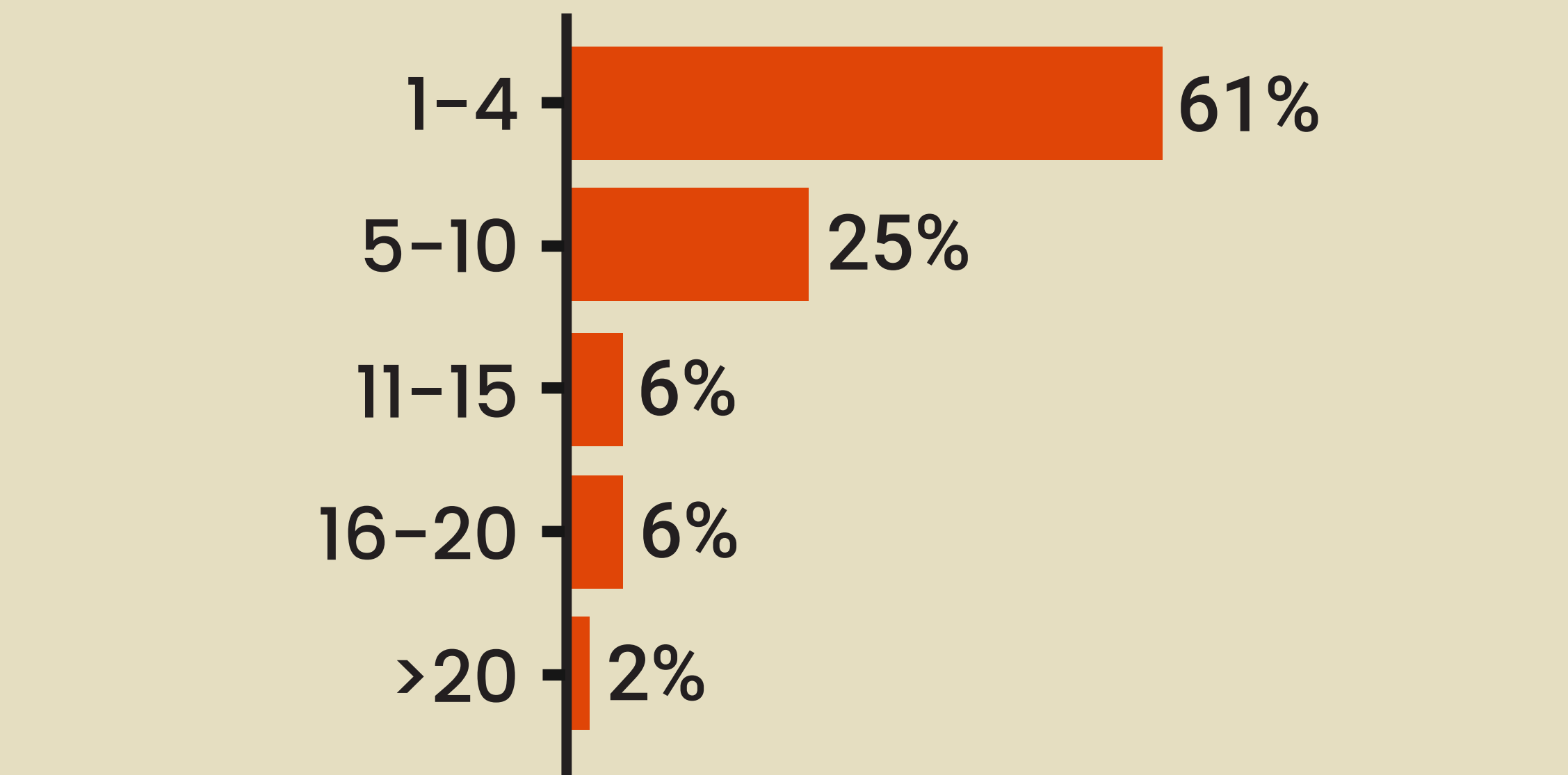


Figure 2. Program's impact on patients.

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Estimated No. of Patients Who Will Benefit Weekly From This Education

