

Opportunities & Challenges of Interprofessional Education: Post-graduate NP & Physician Residents

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BACKGROUND

- Advances in healthcare have promoted IP collaboration through team-based care
- IP teams have demonstrated improved patient outcomes and increased job satisfaction
- Many healthcare professionals are educated in silos with little opportunity to work as an integrated team
- Simply placing a variety of healthcare professionals together does not produce effective collaboration
- Training programs must incorporate IPE into their curriculum to improve collaboration and patient outcomes

PURPOSE

- Gain insight into the successes and challenges of implementing an NPR co-located with a family medicine residency with the intent of providing an IP learning experience

METHODS

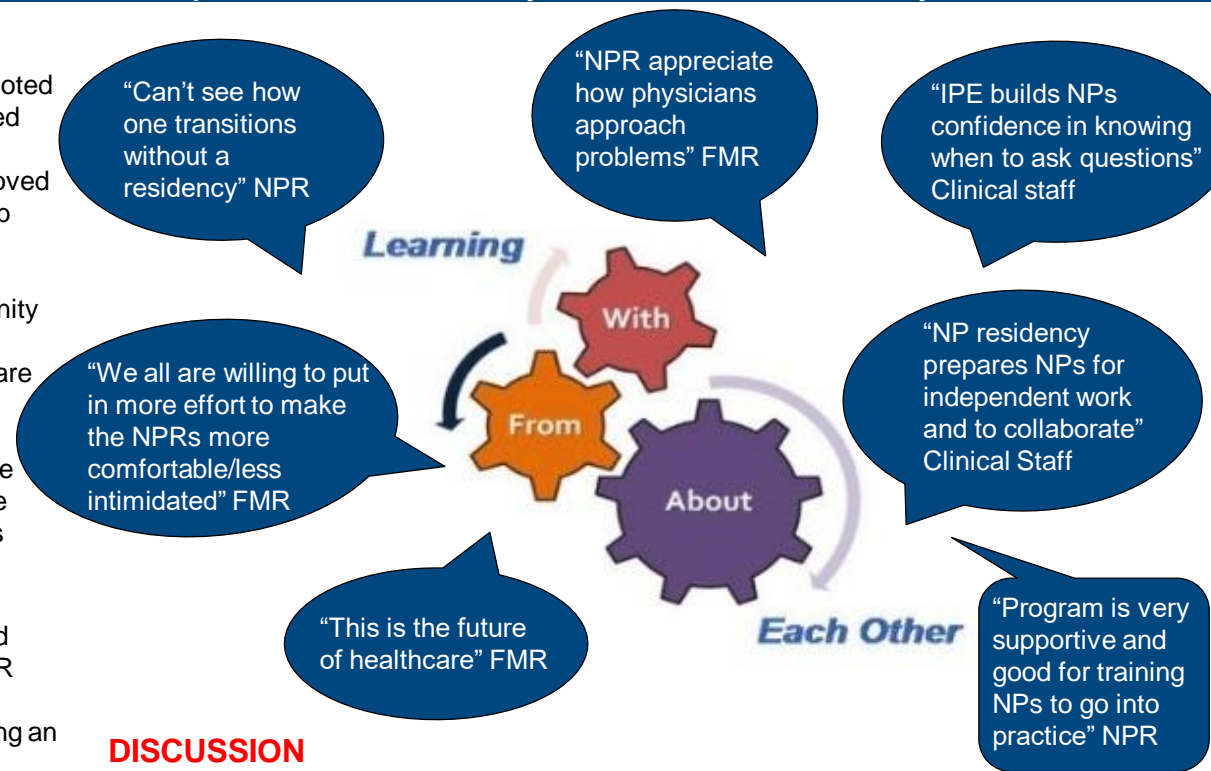
- Qualitative study interviewing key stakeholders from 4 NPR cohorts
- An interview guide was utilized; questions were open-ended
- Results were combined for analysis

DISCUSSION

- First program to develop a NPR co-located with an existing FM residency
- Uniformly, stakeholders perceived program to be highly successful
- NPRs became more confident, independent, and comfortable both clinically and with IPE
- Trainees not only learned with but also learned from each other

CONCLUSION

- HRSA Primary Care Training and Enhancement Grant [#T0BHP28587] allowed us the opportunity to implement the first combined post-graduate trainee program for both NPs and physicians.
- We demonstrated the effectiveness in providing IPE within this innovative residency model; highlighting both strengths and challenges.



RESULTS

- A total of 7 NPR, 23 FMR, and 34 clinical and supervisory staff were interviewed
- Satisfaction with NP residency
 - Uniformly positive across all four cohorts and for all key stakeholders
- Success of NP residency
 - Viewed as highly successful among all stakeholders

EMERGING THEMES

- Perceived value of the NP residency-*helped NPs continue a career in primary care vs going to a specialty*
- Increased clinical skill and competency- *When compared with a similar level of experience without a residency*
- Impact of the residency on NPR-*NPR felt more confident, independent, and comfortable in IP patient care*
- Impact of the NPR on IP relationships-*IPE education resulted in better understanding of training and scope of practice*
- Importance of embedding an NP residency in a culture of communication, support, and openness starts with faculty and staff and extends to learners
- Perceived intimidation factor for NPR-*It took time for NPR to feel comfortable participating in IPE*

CONCERNS AND BARRIERS

- Program needs to foster more intense IP contact between NPRs and FMRs
- Confusion regarding the scope of practice of NPRs and FMRs
- Significant discrepancy in the number of NPRs and FMRs (2 NPs vs 30+ FM residents) which could impact true IP contact