Background

• Purpose: To examine the educational exposure, knowledge gaps, and clinical experience regarding reproductive ethics among physician assistants (PAs) working in reproductive healthcare.

• Residents and PAs often work collaboratively, together caring for patients and navigating a myriad ethical challenges.

• Prior research on Ob/Gyn residents’ experiences with ethically challenging situation demonstrates:
  • Limited training and desire for more formal education
  • Lack of comfort

• Comparable research for PAs is lacking, despite ARC-PA statement: “The curriculum must include instruction in the principles and practice of medical ethics.”

• A recent Delphi consensus panel recommended development of inter professional ethical education curricula for PA students and medical trainees.

Methods

• Eleven semi-structured interviews conducted with PAs in an urban academic Ob/Gyn department

• Interviews focused on:
  1. Ethics exposure during formal education
  2. Preparedness for addressing ethically challenging situations
  3. Clinical experiences with such situations and their approaches to resolution
  4. Additional training needs

• Analysis employed through grounded theory using Atlas/Ti qualitative software

Results

All physician assistants reported feeling inadequately trained and the majority felt unprepared to address ethically challenging situations at the time of the interview.

Lack of Formal Education

I think it’s a very generalized training like they don’t really go into specific just because there’s not that much time. I feel like the most I learned was when I started the job.

I don’t even think it was a full day…just had a couple of lectures. It wasn’t like too memorable.

Difficulty determining role in ethically challenging situations

We are not the ultimate decision makers.

I don’t think I ever find myself in a position to independently have to make those decisions.

…with more education I could step up into more of that decision making role.

Relationship to Ob/Gyn Residents

Our educational backgrounds are slightly different. Some of the PAs have been here for years and would have a much different lens.

I think that a lot of our day to day is very similar to the day to day of the residents, you know we have different jobs, different goals and different titles…

Discussion

• Similar to OB/Gyn, PAs describe training limitations and discomfort addressing ethically challenging situations
• Recognized similarities in day-to-day responsibilities compared to residents
• Endorsed the need for additional training and supported joint PA-Resident Curriculum
• Next steps include implementing a reproductive ethics based curriculum on topics frequently encountered within the department of Ob/Gyn including the patient-provider relationship, maternal-fetal dyad, and end-of-life decision making

Acknowledgements

Research reported in this publication was supported by the Academy of Distinguished Medical Grant through the Pritzker School of Medicine.

References

