Motherhood and Medicine: the struggles, stories and successes of Physician-Mothers By Amber Walters University of Colorado School of Medicine

Background:

Female physicians have a long history of overcoming unique barriers in their quest to a profession. Gender discrimination, one such barrier, is manifested in pay gaps, glass ceilings, lack of mentors, and outright sexism in the workplace ^{1,2}. These factors, gratefully, are receiving more attention in the form of research, publicity, and institutional adjustments. However, despite our best efforts, female physicians are still dropping out of medicine at significantly higher rates than men and reporting unique concerns regarding home-life/work-life conflict³ including maternity-based discrimination⁴⁻⁶. Many women hear messages that they must be either all in at work or all in at home, but that you can't be truly successful or happy in both roles. And since gender inequities work against women, there is underlying messaging that women should just stay home. Some of the struggles of being a female at work make it uncomfortable and hard to be there and eventually some women just give up. Lack of daycare is a huge barrier and one of the most frequently reported as a reason for women giving up careers. Better maternity and paternity leave could dramatically help with this, allowing parents to be with their children until closer to school-age.

Aim:

This project aims to uncover not just the disparities experienced by physician mothers, but also to bring to light many of the unique and exceptional skills that make physician-mothers essential to the field of medicine.

Questions:

- What unique challenges are physician-mothers experiencing from day-to-day?
- How do physician-mothers perceive their roles?
- unique contributions do physician-mothers make to • What healthcare?
- How do physician-mothers establish work-life balance and what is their general satisfaction level both at home and at work?

Methods:

Using a humanities approach, this project analyzes both published literature as well as formal and informal interviews of physicianmothers – ultimately taking the form of a narrative. Narrative medicine is an increasingly popular research methodology that uses personal accounts to describe and to propose interpretations of experiences.

"[Narrative medicine] is a commitment to understanding patients' lives, caring for the caregivers, and giving voice to the suffering." Rita Charon, MD, PhD Columbia University College of Physicians and Surgeons



Findings:

Though women permeate all areas of the medical field (pediatrics to neurosurgery), they continue to face unique and inequitable barriers, especially when it comes to parental needs. Women physicians spend, on average, 8.5 hours more than married male physicians on parental responsibilities each week and are cutting work hours at significantly higher rates than men to reduce work-family conflict¹.

Medicine lags behind other disciplines in terms of accommodating women and especially mothers. Maternity (and paternity) leave times are far below the "ideal" 6-9 months acknowledged by the American Academy of Pediatrics. Mothers have developed unique talents that make them incredible physicians, uniquely able to meet patient needs and fill important niches. They are full of empathy and compassion which contribute greatly to humanistic health care. They use adept communication skills and possess incredible patience that has been well-honed via parenthood. The personal journeys of physician mothers are permeated by inspiring stories that can encourage potential physician-mothers to pursue their own personal and professional aspirations. The medical field needs to make significant changes in order to meet the needs of and retain physician-mothers.

Conclusion:

Ultimately, this narrative not only explores intimate details from the lives and careers of physician mothers, but it also brings to light how, despite the inequities, physician mothers are essential contributors to compassionate, innovative and humanistic medicine. Despite rolestrain, being a mother and a physician-two of the world's most impactful roles-can be beautifully synergistic. Additionally, the intersection between motherhood and physicianhood is a crash-course in *humanism*.

Ultimately, women are only going to become more prevalent in medicine and the field as a whole needs to make significant changes to retain one of their greatest assets.

Future Directions:

This research is intended to be used to create a book. Additionally, as multiple different themes emerged during research and narration, this may become a series of prose, poems and short stories aimed to draw attention to the needs of physician mothers as well as to motivate and encourage women who may be questioning the compatibility of family and career. Themes and questions for further exploration:

- patient obligations?

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• What are medical schools doing to accommodate mothers and how can practices become standardized?

• How do patients perceive providers with children at home?

• How can hospitals better insure sufficient accommodations for breastfeeding physicians with busy practices and important

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