# Motherhood and a Medical Career

Charlotte Esplin M.S.<sup>1</sup> & Jess Luzier, PhD, ABPP, CEDS-S<sup>2,3</sup>

- 1. Charleston Area Medical Center
- 2. West Virginia University School of Medicine Charleston Division
- 3. Charleston Area Medical Center Institute for Academic Medicine





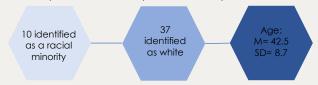


## Introduction

- Parenthood has been cited as the most common barrier women face to taking a leadership role in medicine
- Arranging work schedules to accommodate childcare responsibilities has been shown to negatively affect career advancement for women
- This could account for why women make up 80% of healthcare workers in the US, but only 3% of the health care CEOs, 6% of the department chairs, and 3% of the chief medical officers

## **Methods**

- Sample consisted of 47 women faculty at a university-affiliated community hospital in the Appalachian region of the United States
- Participants were recruited via email to complete an anonymous survey

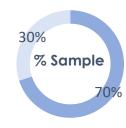


- Women with both medical and non-medical degrees (e.g. Ph.D.) participated
- We measured demographic data, burnout, and administered the Work Family Conflict

## **Discussion**

- Women without extended friend/family support feel significantly more burdened by work tasks than those with more extensive local support networks.
- Modest options for childcare makes burnout more likely and limits women's availability to perform leadership roles
- Broader institutional change, as some academic medical centers are employing, is needed to support female faculty

## Results

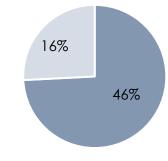


Availability of childcare in the area is not adequate to meet their family's needs

# Lack of Reliable Childcare Affects... 100% 80% 60% 940% 0% Job Ability to Ability to Desire to Productivity Recruit Recruit Stay Local Women Women

Residents

## % Sample Reporting Burnout



- No Extended Family Support
- Extended Family Support

# Qualitative Suggestions For Childcare Improvement in the Area

- A hospital sponsored childcare facility with extended hours
- Childcare facility with drop-in care, sick care, and part-time care open on weekends and holidays
- Partnership with third party childcare facilities who offer employees subsidized rates and extended hours

- Network of childcare providers available for back-up care
- Updated family leave policies

**Physicians** 

• Change in culture of HR to be more supportive of common diversity, equity, and inclusion practices

## Conclusion

We echo the words of 1849 editorial in the New England Journal of Medicine, that "no law prevents woman from occupying...the three great fields of medicine...but there are obstacles nevertheless, much more subtle and powerful than law".

### For a list of references, please email charlotte.esplin@vandaliahealth.org. This project was supported by the CAMC Health Education and Research Institute, Inc. of Charleston, West Virginia