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# | RESEARCH ARTICLE

# Two Rings and a Doctorate: Gender and Marital Status in the Pursuit of Ph.D. Success in Moroccan Universities

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#### ABSTRACT

This study provides a qualitative examination of the intersected impact of gender and marital status on Ph.D. success for both men and women in Morocco. Utilizing semi-structured interviews with 20 married doctoral students from both genders across three Moroccan universities, the research revealed a significant divergence in the lived experiences and Ph.D. success indicators of married men and women. Men were generally encouraged by gender expectations, which often served as a motivator in their academic journey, whereas women faced hurdles due to these expectations, as their academic roles often collided with traditional roles as wives and mothers. Both genders, however, reported struggles in maintaining work-life balance, with women experiencing more challenges due to social expectations and conventional gender roles. This research emphasized the importance of a strong support system and a conducive home environment for academic success. Cultural context significantly influenced the participants' academic journey, stressing the need for societal change and redefinition of traditional gender roles. The findings suggest the need for institutional and societal efforts to establish a supportive infrastructure for all Ph.D. students, irrespective of their marital status or gender.

# **KEYWORDS**

Married Ph.D. Students, Gender Roles, Societal Expectations, Work-Life Balance, Moroccan context.

## ARTICLE INFORMATION

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## 1. Introduction

The quest for a doctoral degree is a complex and multi-faceted journey, shaped by a myriad of factors that can significantly impact the outcome. Personal circumstances such as marital status are recognized to play a role in the success of doctoral studies. However, the differential effects of Marriage on Graduate student outcomes across genders need to be more adequately probed in scholarly research, warranting further investigation.

The significance of this topic resides not only in recognizing the personal dynamics that contribute to academic accomplishments but also in informing policies and practices that foster equal access and success in doctoral education. Furthermore, with the increasing number of individuals pursuing doctoral studies while managing various personal obligations, it is crucial to scrutinize how these intersecting domains influence each other.

This article aims to dig into the differential impact of marriage on multiple facets of Ph.D. success for both men and women. This study delineates these facets as completion rates, time to degree, and post-Ph.D. job placement. Considering these diverse indicators, we aim to present a comprehensive view of Ph.D. success and examine how marriage might influence each aspect for both genders.

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Grounded in our observations and existing academic literature, we hypothesize a significant interplay between gender and marital status on Ph.D. success indicators. We posit that married individuals might experience different challenges and advantages during their Ph.D. journey, mainly influenced by gender. We speculate that married women might face unique hurdles balancing family duties and academic work, potentially extending their time to degree and affecting completion rates. On the other hand, marriage could confer a unique, advantageous impact on men in their pursuit of a Ph.D., potentially enhancing their completion rates and boosting a smooth transition into relevant professional arenas post-Ph.D. Accordingly, the present study aims to answer the following questions:

- 1. How does marital status influence Ph.D. success for both men and women?
- 2. What are the specific challenges married women face pursuing a Ph.D., and how do they navigate the intersection of family responsibilities and academic commitments?

#### 2. Literature Review

## 2.1 Differential Effects of Marriage on Graduate Student Outcomes for Men and Women

Numerous studies have investigated the impact of marital status on graduate student outcomes, shedding light on the differences experienced by married and single individuals. Analysis of a comprehensive dataset of 11,000 graduate students across 100 departments over 20 years revealed intriguing findings. Interestingly, married men exhibited better outcomes regarding completion rates, time taken to earn their degree, success in publishing, and initial job placements compared to their single counterparts. However, the analysis also revealed a notable discovery—married women did not perform worse than single women on any measure. They demonstrated greater success in terms of publishing and degree completion in shorter timeframes (Price, 2006). These findings challenge the conventional notion that marriage hinders academic achievement and suggest that the impact of marriage on graduate student outcomes varies between genders.

Further complicating this picture, Kurtz-Costes et al. (2006) examined the role of gender in shaping academic experiences. This study involved in-depth interviews with 20 Ph.D. students in an American university to evaluate how gender influenced their journey through academia. Both male and female students reported common stressors such as financial worries, time pressure, and uncertainty about future employment. However, the study found that female students demonstrated heightened concerns about balancing personal well-being and career goals. Notably, the women expressed a profound preoccupation with how their academic and career decisions might impact their anticipated roles as wives and mothers, highlighting the gendered lens through which academic experiences are often navigated. This draws attention to the multifaceted challenges that particularly female graduate students encounter in their quest to harmonize their academic pursuits with their personal and familial roles.

Beyond academic outcomes, marriage also appears to have socioeconomic implications that are gender-specific. Morrison's (2011) research suggests that married men with less-educated spouses enjoy considerable career advantages, a benefit women in similar marriages do not experience. Other studies have consistently demonstrated a positive correlation between men's socioeconomic status and marriage, irrespective of whether socioeconomic status is measured in terms of income, education, or employment (Torr, 2011). Such dynamics further emphasize the gendered implications of marriage within the academic sphere.

In the context of doctoral studies, Kurtz-Costes et al. (2006) noted that the journey often involves a high workload, frequent evaluations, financial strain, a competitive environment, and low status, all of which can contribute to elevated stress levels. These challenges are potentially compounded for women, who may face additional hurdles due to societal expectations and pressures. The fear of faculty stereotypes towards married students or those with children may even prompt some postgraduate students to delay marriage under the assumption that having a spouse could hinder their academic success (Ferreira, 2003). These gender-specific experiences and perceptions highlight the differential effects of marriage on graduate student outcomes for men and women.

#### 2.2 Challenges faced by Married women in pursuing a Ph.D.

Married women worldwide, particularly in traditional societies, face a myriad of challenges while seeking higher education, as elucidated in a selection of studies. Khan (2020) discussed the hurdles married women in Pakistan, the UK, India, and the United States face as they strive to further their education. Societal, cultural, religious, economic, and educational factors often hinder women's academic pursuits, leading to a clash between societal expectations and personal goals.

The struggle to balance domestic responsibilities with academic obligations is a significant concern for married women pursuing their doctorate, as Khan (2020) notes in her research. The necessity to meet societal expectations as wives and mothers often leads to fatigue, a lack of time, and feelings of guilt. In patriarchal societies, these gender roles are usually restrictive, influencing academic performance and progress negatively.

This gender imbalance extends to higher education institutions, where women, particularly married women, remain disadvantaged. Khan (2020) suggests that societal barriers, conservative mindsets, and safety concerns serve as significant obstacles for married

women, leading to low concentration during lectures and poor academic performance. However, these challenges do not negate the positive impact of higher education on women's empowerment and their roles as societal leaders.

Further complicating this issue, a recent study by Oktaviani et al. (2022) explored student-mothers' challenges, particularly those pursuing postgraduate education. These women struggle to balance academic tasks with the responsibilities of caring for and raising children, especially when their education takes them far from their support systems. The lack of support can lead to mental and physical exhaustion due to masculine hegemony and patriarchy in the higher education system. The researchers suggested that affordable childcare and support from spouses or other family members could be crucial in helping these women succeed in their studies. They also recommended that universities, scholarship providers, and destination countries take a more integrated approach to supporting these women, such as ensuring mother-friendly policies and procedures on campus, providing childcare allowances, and considering unique needs like maternity and parental leave. This holistic approach could offer much-needed support for married women balancing the dual responsibilities of family and academia.

While the existing body of literature provides preliminary insights into the disparate impacts of marriage on male and female Ph.D. candidates, it still needs to be more clearly elucidated as to what precise factors are driving these gender-based discrepancies. The complexities associated with the differing effects of marriage on men and women in the context of Ph.D. studies have yet to be comprehensively unpacked. As such, a critical need exists for a nuanced examination to decode the underlying elements that shape these unique gendered experiences and outcomes. This gap in the literature presents a compelling area of investigation, inviting further scholarly exploration to dissect the intricate interplay between marriage, gender, and Ph.D. success.

## 3. Methodology

This study explored the differential impact of marriage and gender on Ph.D. success among men and women. This chapter describes the methods employed in the research, detailing the design, the sample, the data collection and analysis process, and ethical considerations.

#### 3.1 Research design

This qualitative study utilized an interpretative phenomenological analysis approach to explore the lived experiences of married Ph.D. students from three universities in Morocco: Sidi Mohamed Ben Abdellah University, Al Akhawayan University, and Mohammed VI University. The study focused on students from three departments: English, French, and Sociology.

The selected research design was best suited to provide in-depth insights into the complexities and nuances of gender roles and marital status and the impacts these variables might have on Ph.D. success.

The research design sought to investigate the impacts of gender roles, marital status, the presence or absence of children, and the academic status of the spouse on the success of Ph.D. students. The design's primary purpose was to comprehensively understand these students' challenges and advantages due to their marital status, gender, and familial roles and how these factors might influence their academic progress and success.

## 3.2 Sample

The study population comprised 20 married Ph.D. students from Sidi Mohamed Ben Abdellah University, Al Akhawayn University, and Mohamad VI University. The sample was balanced to include ten men and ten women, providing equal gender representation. Furthermore, the sample encompassed diversity in marital circumstances, including respondents with and without children and those whose spouses were either Ph.D. students or non-Ph.D. students.

## 3.3 Demographic Distribution of Sample

Age Distribution: The students' ages in the sample ranged from 22 to 38 years. Three individuals aged 25 or below, eight in the age group of 26 to 30, and nine in the age group of 31 to 38.

Year of Study: The sample also accounted for a mix of students across different years of their Ph.D., with 2 in their second year, 4 in their third year, 6 in their fourth year, and 8 in their final or fifth year. The students were distributed among three departments: English, French, and Sociology.

Gender and Marital Circumstances: Out of the 20 participants, there were two females, married with children, whose spouses are also Ph.D. students. Two females are married with children, and their spouses are not Ph.D. students. Another two females were married without children, with spouses who were Ph.D. students, and two were in the same marital and parental status but with spouses who were not Ph.D. students. Of the male participants, two were married without children, and their spouses were not Ph.D. students. Three males were married with children, their spouses were not Ph.D. students, and two males were in the same category. Lastly, there was one male, married without children, whose spouse is a Ph.D. student.

This distribution allowed for a comprehensive understanding of the impacts of marriage, gender, parenthood, and spousal educational status on the participants' Ph.D. journey. Notably, two female participants did not complete their Ph.D.s, which added another dimension to the research.

By selecting such a diverse and representative sample, this study aimed to yield insights that are not only comprehensive but also capable of contributing to a deeper understanding of the challenges and opportunities that married Ph.D. students face, thus aiding in the formulation of better policies and practices for academic institutions.

#### 3.4 Data Collection

The data-gathering process included semi-structured interviews with the participants. A set of open-ended questions was designed to explore the respondents' personal experiences and perceptions regarding the influence of marriage and gender on their Ph.D. journey. These interviews provided rich, detailed narratives about the challenges and advantages they experienced, their coping strategies, the influence of societal expectations, and the perceived impact on their academic outcomes.

## 3.5 Data Analysis

The data was subjected to a thematic analysis using NVivo software, a robust qualitative analysis method well suited for identifying, analyzing, and reporting patterns within data. Based on the interview responses, six significant themes were identified: gender roles and expectations, Work-life balance, Support system, Cultural and societal influences, Ph.D. success indicators, and Advice for Future Married Ph.D. students.

#### 3.6 Ethical Considerations

Prior to the interviews, the privacy and confidentiality of the participants were maintained throughout the study. Participants were provided information regarding the study's objectives, and their informed consent was secured before conducting the interviews. All data collected was anonymized during the analysis process.

#### 3.7 Limitations and Bias

Despite this study's robust design and execution, it is essential to delineate certain limitations and acknowledge potential biases that could influence the results. First and foremost, while suitable for a qualitative inquiry, the modest sample size of 20 married Ph.D. students restricts the generalizability of the findings across larger populations or diverse cultural contexts.

Secondly, the study is geographically limited to three universities in Morocco, focusing on English, French, and Sociology departments. While this selection provides a snapshot of the academic environment in Morocco, the outcomes may not be universally applicable across different institutions, countries, or academic disciplines.

Finally, given that the data collection relied on semi-structured interviews, there exists an inherent risk of response bias. Participants might articulate their experiences conforming to societal expectations or norms, affecting the collected data's authenticity.

By acknowledging these limitations and potential biases, this study aims to establish the contextual boundaries within which the findings should be interpreted, thus providing a more nuanced understanding of the experiences of married male and female Ph.D. students in Morocco.

This chapter provided an overview of the study's methodological approach. The following chapters will present the findings, discuss them in relation to existing literature, and provide recommendations for policy, practice, and future research.

## 4. Results and Discussion

# 4.1 Gender Roles and Expectations

Exploring gender roles and their impact on married Ph.D. students remained central to this study. The interviews underpinned the significant influence of gender roles on the academic experiences of these students, illustrating a societal view that seems to encourage men and create hurdles for women. Male respondents, more often than not, experienced a supportive societal view. For example, a male participant from Sidi Mohamed Ben Abdellah University said, "The societal expectation of me as the breadwinner became a motivator for my studies." Another male respondent expressed, "Society sees me as a successful man when I progress in my Ph.D."

In stark contrast, women participants found societal expectations to be a hurdle, with their academic work often clashing with societal expectations of their role as wives and mothers. A female respondent from Al Akhawayn University revealed, "People ask why I am 'still studying' instead of caring for my family." Another woman disclosed, "I feel the pressure to be a 'good wife and mother' and a successful scholar simultaneously." Two other female respondents shared similar experiences, with one stating, "My in-laws don't understand why I need to spend so much time studying," and another saying, "Many times I have to choose between my academic work and family gatherings, and it's always a tough choice."

These experiences reflect the findings by Kurtz-Costes et al. (2006) and Khan (2020), highlighting the intersectionality of gender and societal expectations in academic pursuits. In the Moroccan context, these traditional gender norms push women to prioritize family responsibilities over academic pursuits, making it challenging for them to excel as scholars without compromising their roles as wives and mothers.

## 4.2 Work-Life Balance

The challenge of maintaining a work-life balance is a significant common thread running through the experiences of the respondents in their Ph.D. journey. The responses highlight a clear gender distinction, with women frequently facing more challenges in balancing their academic work with their personal lives due in part to societal expectations and traditional gender roles.

Several female respondents reported that their academic work often had to be deprioritized in favor of family responsibilities. This struggle is exemplified by a female participant who shared, "I feel like I am always rushing, trying to meet deadlines while ensuring my family's needs are met." Another woman revealed, "My academic work often takes a backseat when my children or husband need my attention." This sentiment of being caught in a time crunch resonates with many female academics who are expected to balance various responsibilities in both domestic and professional settings.

The burden of societal expectations also directly impacted their academic work, as revealed by another respondent: "The challenge lies in meeting societal expectations of being a good wife and mother while being equally committed to my research. I had to work late nights to balance my duties." The societal pressure to fulfill traditional roles added a layer of complexity to their academic journey, often leading to extended research timelines and impacting their research output.

Similarly, it was observed that women with children, especially those whose spouses were not Ph.D. students, faced additional challenges. One respondent mentioned, "Balancing childcare, household responsibilities, and my research has been demanding. We shared duties, yet the burden of primary care predominantly rested on my shoulders". The added childcare responsibilities often led to the need for extensions for their Ph.D.

On the other hand, men found it easier to integrate academic and familial responsibilities. One male participant shared, "My wife ensures that our household runs smoothly, allowing me to focus on my studies." Another said, "I can spend long hours researching because my wife takes care of the children and the house." Interestingly, for men, the experience was generally more positive, with many benefiting from having a supportive spouse. For instance, one male respondent shared, "Having a supportive spouse helped me focus on my Ph.D." Another expressed, "The ability to collaborate with my spouse has been beneficial in publication output." For men, the societal expectation of being the primary earners often served as a motivator rather than a hindrance. However, it should be noted that men also faced challenges. For instance, one participant shared, "The challenge was to ensure my spouse did not feel neglected."

In summary, the responses underline the importance of establishing a supportive infrastructure to accommodate better the needs of Ph.D. students, particularly women, who often bear the brunt of societal expectations and familial responsibilities. Childcare facilities at universities, for example, were suggested as a potential solution. The advice shared by many respondents revolved around the need for clear communication, setting expectations, and sharing responsibilities to better balance the demands of academic life and personal life.

#### 4.3 Support System

The notion of a support system was a pivotal element in the respondents' experiences, often acting as a catalyst for academic success. Most respondents highlighted the significance of spousal, family, and societal support in navigating the challenges of their Ph.D. journey.

Women participants, in particular, emphasized their spouses' essential role in mitigating the demands of their academic and familial responsibilities. One respondent's statement, "Being on the same page with my spouse academically has been rewarding," reveals the value of having a partner who shares the same academic pursuit. Another woman credited her parents' assistance in managing her family duties while pursuing her Ph.D., "Without my parents' help, it would be impossible to balance my Ph.D. work and family." These responses indicate that the support received from family members is instrumental in alleviating the burden of managing multiple roles and responsibilities.

For men, the supportive environment at home, primarily provided by their spouses, was crucial for their academic success. This was aptly summed up by a male respondent who said, "My wife's support has been invaluable in my Ph.D. journey." Another highlighted the collective support from his wife and parents as a significant factor in his academic progress: "The support from my

wife and parents is a major reason I am progressing in my Ph.D." These accounts emphasize the importance of emotional support and understanding from close family members, which often translates into a conducive environment for academic pursuits.

However, it is noteworthy that not all respondents felt equally supported. Some respondents felt societal pressure that added to their stress, as captured in one woman's comment: "Society's expectations of me as a wife often came in the way of my academic progress." These responses indicate the impact of societal norms and expectations on an individual's ability to pursue their academic aspirations, highlighting the need for broader societal change in addition to familial support.

The respondents' experiences underline the importance of a robust support system for Ph.D. students, not just from immediate family and spouses but also from the broader society. The role of support systems in academic success, as emphasized by Mohammadimehr and Mirmoghtadaie (2021), is clearly reflected in the respondents' experiences. It is, therefore, crucial to foster a supportive environment for Ph.D. students, recognizing the unique challenges they face, particularly in balancing academic and personal lives. This could involve promoting understanding and flexibility within the family and challenging traditional societal expectations that can hinder academic progress.

#### 4.4 Cultural and Societal Influences

The responses in the "Cultural and Societal Influences" theme illustrate how social norms and expectations shape the Ph.D. journey in significant ways. This is particularly pronounced in the case of women, who often face additional societal and cultural pressures related to marriage, child-rearing, and traditional gender roles. These pressures can compound the challenges of the Ph.D. journey as they add another layer of responsibility and expectation that individuals must navigate alongside their academic commitments.

Several male respondents reported experiencing societal pressure related to family provision, an expectation that aligns with traditional gender roles where men are seen as the primary providers. One respondent noted that this societal expectation can introduce additional stress and challenges to the Ph.D.: "The societal expectations in Morocco impacted my journey, especially the expectation of being a provider for my family." However, it is also worth noting that some male respondents reported that Moroccan society was neutral or positive towards their academic pursuits, suggesting that men may face fewer societal obstacles than women when balancing family and academic roles.

On the other hand, the female respondents consistently reported facing societal pressures related to childbearing and familial responsibilities. For example, one respondent mentioned, "There's a societal expectation for women in Morocco to bear children soon after marriage, which sometimes added pressure." Another respondent added, "People in our culture don't fully understand why I, as a wife and mother, want to pursue a Ph.D." These comments reflect the findings from previous literature. For instance, a study by Kurtz-Costes et al. (2006) highlighted how societal expectations related to family roles can disproportionately affect women's academic trajectories, often leading to delays in degree completion, decreased research productivity, and increased stress.

These societal pressures can be further exacerbated for women who are also mothers. Respondents with children noted the struggle to reconcile societal expectations and prioritize family care with their academic aspirations. For example, one respondent shared: "Moroccan society expects women to prioritize family, which often clashed with my academic aspirations." Another respondent emphasized, "Traditional gender roles in Moroccan society did add to the pressure of being a perfect mother and wife." These pressures echo the observations by Khan (2020) and Oktaviani et al. (2022), who note that women in academia often grapple with societal expectations to balance their academic and familial roles seamlessly, which can impact their academic success and well-being.

In conclusion, these responses stress the powerful influence of societal and cultural norms on the Ph.D. journey, particularly for women. They highlight the need for further research to understand the specific challenges women face in different cultural contexts and to develop supportive policies and practices that consider these challenges. These findings also suggest the importance of societal change in redefining traditional gender roles and expectations, which could create a more supportive environment for women in academia.

## 4.5 Ph.D. Success Indicators

The responses from our interviewees reveal important nuances in understanding the influence of marital status on Ph.D. success indicators. While affirming the findings from our literature review, the responses add layers of complexity to the theme, demonstrating that the impact of marriage on Ph.D. outcomes is not only gender-specific but also depends on various factors, such as the presence of children and whether the spouse is also a Ph.D. student.

Many male respondents, irrespective of whether they had children or their spouses were pursuing Ph.D.s, consistently reported that their marital status positively affected their Ph.D. journey. This aligns with the literature review findings, particularly the study by Price (2006), which suggested married men exhibit better outcomes regarding completion rates, time taken to earn their degree, success in publishing, and their initial job placements compared to their single counterparts. As one male respondent with children and a spouse also in academia noted. "We helped each other with our research, which was a great advantage. It had no adverse effect on my completion time". Another male respondent, married with no children and whose spouse was not a Ph.D. student, stated, "Being married has motivated me to finish my Ph.D. on time to secure a good job. It provided stability and allowed me to focus on my research." These comments underscore the potential benefits of marriage for male Ph.D. students, primarily through the establishment of mature networks and the provision of emotional support and stability.

On the other hand, the female respondents often reported that their academic progress was either unaffected or negatively impacted by their marital status, mainly when they had children. For example, one female respondent, married with children and whose spouse was not a Ph.D. student, admitted, "My academic progress was slower due to family commitments. Our kids indeed extended my completion time." Another respondent, married with children but with a spouse pursuing a Ph.D., noted, "My research output suffered initially, and I had to extend my research timeline. Job placements have also been challenging due to childcare considerations". These experiences echo the concerns raised in the literature review about the challenges married women face in balancing academic obligations with familial roles, particularly in the presence of children (Kurtz-Costes et al., 2006; Khan, 2020; Oktaviani et al., 2022). The testimonies suggest that the societal expectation of women as primary caregivers can exacerbate the pressures of the Ph.D. journey, potentially slowing academic progress.

Interestingly, however, some female respondents without children or whose spouses were not pursuing Ph.D.s reported that their marital status had minimal or no impact on their academic journey. An example of this can be seen in one interviewee's experience, a married woman whose spouse is a doctoral student. She declared, "My marital status had a minimal effect on my output. Being childless gave me more time to focus on my research". This suggests that the absence of children or a non-academic spouse may alleviate some pressures of balancing familial and academic roles. However, these women also had to put in additional effort to maintain their research productivity, indicating that even without children, married women might face unique challenges in their academic journey.

In conclusion, our analysis reveals marital status's complex and multifaceted influence on Ph.D. success indicators, underlining the interplay between gender, familial roles, and academic responsibilities. It also highlights women's perseverance and resilience in overcoming the challenges posed by societal expectations and the demands of academia. These findings call for further research to explore this theme in more depth and in diverse cultural contexts, which could provide valuable insights for shaping policies and practices that support the success of married Ph.D. students.

#### 4.6 Advice for Future Married Ph.D. Students

The respondents' experiences and insights culminated in practical advice for future married Ph.D. students, shedding light on the necessity of communication, mutual understanding, and support systems.

The importance of open communication was a recurring theme in the advice given by the respondents. As one male participant suggested, "Open communication with your spouse about your academic goals is vital." This emphasizes the importance of transparency and dialogue about academic pursuits and expectations within the marital relationship. Another male participant echoed this sentiment, advising future students to "communicate with your spouse regularly and show appreciation for their support." Such advice underscores the value of acknowledgment and appreciation in maintaining a supportive and understanding environment at home.

Another significant piece of advice from the respondents revolved around balancing academic commitments and familial responsibilities. A female participant with children suggested, "Be prepared for the challenge and don't hesitate to ask for help." This highlights the demanding nature of juggling parenting, marriage, and academic responsibilities and the necessity of seeking support when needed. Another respondent suggested setting clear expectations from the outset, advising, "Don't let societal expectations define your journey," underlining the importance of not letting societal pressures limit one's academic aspirations.

Managing roles and responsibilities effectively was another theme within the advice. A male respondent stressed the need for dividing responsibilities, stating, "Respect each other's commitments." This advice underlines the importance of mutual respect for each other's time and effort, acknowledging that both partners have their own set of commitments that deserve equal regard.

On a related note, the necessity of balancing different roles was emphasized. A female participant advised future Ph.D. students to "negotiate family roles and ensure you get the support you need," illustrating the importance of discussing and clarifying roles within the family to ensure a balanced distribution of responsibilities.

In conclusion, the advice offered by the respondents points to the importance of open communication, mutual understanding, and balancing roles and responsibilities, along with the necessity of a strong support system. These insights, combined with the themes of work-life balance and support systems, provide a comprehensive understanding of the challenges and strategies for navigating academic and marital commitments as a married Ph.D. student

#### 4.7 Recommendations

Based on the findings and discussions, several recommendations emerge for policy, practice, and future research.

- 1. Universities and academic institutions should consider flexible academic schedules and policies catering to married students' needs.
- 2. Providing resources such as childcare facilities and spousal support programs could alleviate some of the challenges faced by married Ph.D. students, particularly women.
- 3. Increased societal awareness about the importance and benefits of higher education for women is necessary to challenge traditional gender norms.
- 4. Future research should explore other societal and cultural contexts to expand our understanding of how marriage and gender influence Ph.D. success.
- 5. The differential impact of marriage and gender on Ph.D. success is intricate and multi-faceted. By understanding these dynamics and integrating them into academic and societal discourse, it is possible to foster an inclusive, supportive academic environment for all Ph.D. students, irrespective of their marital status or gender.

#### 5. Conclusion

This study aimed to delve into the lived experiences of married Ph.D. students in Morocco, focusing on the intersections of gender roles, societal expectations, work-life balance, support systems, and cultural influences. Through rigorous qualitative methods comprising semi-structured interviews with married Ph.D. students from various universities nationwide, we gained a comprehensive understanding of the unique challenges and opportunities these individuals encounter during their academic journeys.

Findings from this research revealed a significant discrepancy in the experiences of male and female respondents. The societal view of gender roles often served as a motivator for men, as societal expectations seemed to encourage their academic pursuits. However, societal expectations often emerged as a hurdle for women, with their academic roles frequently clashing with traditional roles as wives and mothers.

Work-life balance surfaced as a universal concern among participants, with an evident gender distinction. Women reported more challenges in striking a balance between their academic work and personal lives, primarily due to societal expectations and traditional gender roles. Men, while not immune to such challenges, generally experienced a more positive work-life balance due to supportive spouses and familial arrangements. This signifies the importance of a nurturing home environment and understanding spouses in facilitating the academic journeys of married Ph.D. students.

The crucial role of a robust support system for academic success was evident in the respondents' experiences, whether from immediate family, spouses, or the broader society. The testimonies of men and women Ph.D. students reflected the significant contribution of familial support and understanding in fostering a conducive environment for their academic endeavors. However, these accounts also indicated the potentially harmful effects of societal pressure, especially on women, highlighting the need for broader societal change in addition to familial support.

The cultural context of Morocco emerged as a profound influencer of the participants' Ph.D. journeys. Societal expectations and cultural norms significantly shape the experiences of married Ph.D. students, particularly for women. The findings reiterated the need for societal and cultural modifications that challenge traditional gender norms and roles to create an inclusive and supportive academic environment for all.

In conclusion, this study illuminates the multi-dimensional experiences of married Ph.D. students in Morocco. The findings underline the complex interplay of gender roles, societal expectations, support systems, and cultural context in shaping their academic journeys. It suggests that for the Ph.D. journey to be less daunting for married students, particularly women, there needs to be a concerted effort towards societal change, redefining gender roles and expectations, and establishing supportive infrastructures within educational institutions and homes.

Finally, these insights also open up avenues for further research on the specific strategies married Ph.D. students employ to navigate their unique challenges and the potential interventions educational institutions and policymakers can implement to provide a more supportive environment for these students. By delving deeper into these topics, future research could significantly contribute to our understanding of how to foster a conducive and inclusive academic environment for all, irrespective of their marital status or gender.

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