

The Impact of Social Support on Job Burnout Among Preschool Teachers: A Conceptual Analysis

Tian Tian^{*a}, Zainudin Bin Mohd Isa^b

^a City University, Kuala Lumpur, Malaysia, 106944242@qq.com

^b City University, Kuala Lumpur, Malaysia

^{*} corresponding author

ABSTRACT

This conceptual analysis explores the impact of social support on job burnout among preschool teachers, delineating the role that emotional, informational, and instrumental support play in mitigating stress and enhancing teacher well-being. The research is grounded in the Job Demands-Resources (JD-R) model and the Conservation of Resources (COR) theory, which help to explain how social support functions as a crucial buffer against the high demands faced by educators in early childhood environments. The analysis highlights the specific challenges preschool teachers encounter due to the emotional and logistical demands of their roles and proposes a conceptual model that categorizes social support into three distinct types—each with unique benefits for reducing teacher burnout and improving educational outcomes. The paper suggests practical interventions for enhancing social support systems within preschool settings, including mentorship programs, professional development workshops, and supportive organizational policies. By critiquing the gaps in existing research, particularly the limited focus on early childhood education and the narrow conceptualization of social support, this study calls for empirical testing to validate the proposed model and to explore its long-term effects on teacher retention and student achievement. Moreover, the broader implications of robust social support systems are discussed, reflecting on how these can transform educational practices, promote teacher retention, and foster a positive educational culture. Ultimately, this analysis underscores the necessity of integrating enhanced social support into policy and practice to sustainably improve the quality of early childhood education and teacher well-being.

KEYWORDS: Social Support, Job Burnout, Preschool Teachers

I. INTRODUCTION

Job burnout is typically characterized by emotional exhaustion, depersonalization, and a diminished sense of personal accomplishment. These symptoms result from prolonged exposure to stressors in the workplace. For preschool teachers, these stressors often include emotional demands of caring for young children, high workload, lack of resources, and insufficient administrative support (Maslach, Schaufeli & Leiter, 2001).

Research indicates that preschool teachers are at a particularly high risk of burnout due to the unique challenges of their job. These challenges include the constant need for emotional labor, the responsibility of fostering early childhood development, and often inadequate professional recognition and compensation (Rus, Lăzăroiu, Hormonic, & Dragomir, 2020).

The impacts of burnout in preschool teachers are multifaceted. Physically, teachers may experience symptoms like fatigue and insomnia. Emotionally, burnout can lead to feelings of helplessness, detachment, and decreased job satisfaction. Psychologically, chronic stress and burnout can contribute to depression and anxiety, which further impair a teacher's ability to function effectively in both personal and professional capacities (Schaufeli & Enzmann, 1998).

Burnout not only affects teachers but also the quality of education they provide. Teachers suffering from burnout are less likely to engage in creative and energetic teaching, which can lead to a less supportive and enriching environment for children. Additionally, teacher burnout has been linked to higher rates of teacher absenteeism and turnover, which can lead to a lack of continuity that negatively impacts student learning and emotional security (Beltman, Mansfield, & Price, 2011).

From an institutional perspective, high turnover and absenteeism associated with burnout can result in significant costs for schools, including expenses related to recruiting and training new staff, as well as decreased overall school performance which can affect funding (Ravalier, 2019).

Social support refers to the psychological and material resources provided by a social network to help individuals cope with stress. In occupational settings, social support can come from various sources, including colleagues, supervisors, and the broader organizational culture. There are several types of social support: emotional (expressions of empathy and trust), informational (advice and guidance), and instrumental (concrete assistance in task management or resources) (House, 1981).

Social support is recognized as a buffer against the negative effects of job stress. In the context of preschool education, where emotional and physical demands are high, support from colleagues and supervisors can mitigate feelings of isolation and overload, thus reducing the risk of burnout (Cohen & Wills, 1985). Supportive interactions in the workplace can also enhance job satisfaction and a sense of belonging, which are critical for long-term occupational well-being (Halbesleben, 2006).

Studies consistently show that higher levels of perceived social support in the workplace are associated with lower levels of burnout among teachers. For instance, research indicates that social support from colleagues and

supervisors significantly predicts lower burnout scores, highlighting the protective role of interpersonal relationships at work (Grayson & Alvarez, 2008).

The mechanisms by which social support influences burnout include emotional replenishment, where support helps replenish emotional resources depleted by job stress; perspective sharing, where advice and shared experiences help reframe problems and reduce perceived stress; and direct assistance, where help from others reduces workload and associated stress (Bakker & Demerouti, 2007).

This paper aims to clarify the conceptual links between social support and job burnout. This analysis aims to delineate the theoretical pathways through which different forms of social support—emotional, informational, and instrumental—affect job burnout among preschool teachers. By exploring how these forms buffer the unique stressors faced in early childhood education, the paper seeks to develop targeted interventions for reducing burnout in this critical workforce segment, drawing on the foundational theories discussed by Schwarzer and Leppin (1991) regarding social support as a mediator of stress.

Secondly, to examine the role of organizational culture in facilitating social support within preschool settings. This involves investigating how organizational practices and culture influence the availability and effectiveness of social support. Understanding the cultural facilitators and barriers within educational institutions will help in crafting environments that support mental health and employee well-being, based on insights from Schein's (2010) work on organizational culture and leadership.

The third goal of the paper is to propose a conceptual framework that outlines practical strategies for enhancing social support to mitigate job burnout. This framework will adapt the Job Demands-Resources (JD-R) model by Bakker and Demerouti (2007), incorporating social support as a key resource to counteract the job demands leading to burnout. This will provide a structured approach to guide future empirical research and help administrators implement effective support mechanisms.

Finally, the paper will discuss the policy implications of the findings and offer recommendations for stakeholders including school leaders, policymakers, and teacher training programs. Effective policy changes can ensure the sustainability of efforts to enhance social support systems in schools, leading to improved teacher retention and better educational outcomes for students. This discussion will be informed by Ravalier's (2019) research on psychosocial working conditions in the educational sector.

II. LITERATURE REVIEW

Job burnout is a psychological syndrome that emerges as a prolonged response to chronic interpersonal stressors on the job. The most widely accepted definition comes from Christina Maslach, who characterizes burnout by three key dimensions: emotional exhaustion, depersonalization, and reduced personal accomplishment. Emotional exhaustion refers to feelings of being emotionally overextended and exhausted by one's work. Depersonalization represents a cynical attitude and detached response toward one's job responsibilities and recipients of one's service, care, instruction, or treatment. Reduced personal accomplishment

describes feelings of ineffectiveness and a lack of achievement and productivity at work (Maslach, Schaufeli, & Leiter, 2001).

Theoretical frameworks for understanding job burnout have evolved over time, with several models proposed to explain its development and impacts. One of the seminal frameworks is the Job Demands-Resources (JD-R) model, introduced by Bakker and Demerouti (2007). This model posits that burnout results from an imbalance between job demands and job resources. High job demands exhaust employees' mental and physical resources leading to burnout, especially when job resources are insufficient to meet these demands. Job resources can be physical, psychological, social, or organizational aspects of the job that help in achieving work goals, reduce job demands and the associated physiological and psychological costs, or stimulate personal growth and development.

Another influential framework is the Conservation of Resources (COR) theory by Hobfoll (1989). This theory suggests that stress occurs when there is a threat of loss, actual loss, or a lack of gain following resource investment. Burnout, according to COR, is essentially a state of resource depletion, where individuals feel they have no more to give due to the chronic drain of their resources.

Research specifically targeting preschool teachers has highlighted a range of factors contributing to high levels of job burnout in this group. The emotional and physical demands of managing young children, combined with often insufficient institutional support, are recurrent themes in the literature. For instance, a study by Whitaker, Becker, Herman, and Gooze (2013) found that preschool teachers exhibit significant signs of job stress and burnout, which were closely related to their working conditions, such as low wages and limited professional development opportunities.

Furthermore, the emotional labor required in preschool settings—maintaining patience and enthusiasm while managing behavioral issues—adds to the stress that can lead to burnout. This is supported by research from Cumming (2017), who explored the implications of emotional labor in early childhood education and how it uniquely predisposes teachers in this sector to burnout.

In terms of impacts, research has consistently shown that burnout among preschool teachers not only affects their mental and physical health but also influences their teaching quality and interactions with children. A study by Jeon, Buettner, and Hur (2016) demonstrated a direct correlation between teacher burnout and less responsive and sensitive interactions with children, which are crucial for the children's emotional and cognitive development.

Moreover, research by Roberts, Hur, and Anderson (2017) suggests that high levels of burnout can lead to higher turnover rates, which affect the stability of care and education that children receive, further emphasizing the critical nature of addressing teacher burnout in preschool environments.

Social support in educational settings is widely recognized as a significant factor that can positively impact both job performance and personal well-being of educators. Research by Bakker, Hakanen, Demerouti, and Xanthopoulou (2007) underscores that social support from colleagues and supervisors not only enhances job

satisfaction by providing emotional encouragement and practical help but also buffers the negative effects of job demands, thus preventing job burnout.

The importance of social support is particularly evident in the context of teaching, where educators often face high emotional demands. A study by Klassen and Chiu (2010) demonstrated that social support from peers and school administrators is linked to higher levels of job engagement and reduced feelings of isolation among teachers, leading to improved job performance and greater job satisfaction.

Further emphasizing the role of social support, a meta-analysis by Collie, Shapka, and Perry (2012) found that positive interpersonal interactions within schools contribute to a teacher's sense of well-being and efficacy, which are crucial for maintaining high performance levels. These findings suggest that supportive relationships in the workplace help teachers manage stress and maintain a positive professional identity.

Moreover, research in preschool settings, where teacher turnover is particularly problematic, shows that social support can significantly affect retention rates. Totenhagen et al. (2016) found that preschool teachers who perceived higher levels of social support from their coworkers and supervisors were less likely to express intentions to leave their job, indicating the protective role of social support in retaining staff.

III. METHODOLOGY

One of the key theoretical foundations in understanding the relationship between social support and burnout is the Social Exchange Theory. This theory posits that social behavior is the result of an exchange process aimed at maximizing benefits and minimizing costs. In the context of the workplace, when teachers receive adequate social support, they may feel a sense of obligation to reciprocate through increased engagement and productivity, as well as a reduced likelihood of experiencing burnout. The support they receive helps them cope more effectively with job demands, thus maintaining a healthier balance between work stress and recovery (Blau, 1964).

Another critical theoretical framework is the Job Demands-Resources (JD-R) model, which describes how job demands and resources influence burnout and engagement. According to this model, job resources, which include social support, can buffer the impact of job demands on burnout. Social support acts as a resource that helps reduce work-related stress by providing emotional comfort, advice, and assistance, thus preventing the onset of burnout symptoms among teachers (Bakker & Demerouti, 2007).

The Conservation of Resources (COR) theory further supports the linkage between social support and reduced burnout by emphasizing the importance of resource preservation in stress management. Social support is viewed as a resource that individuals strive to obtain, retain, and protect. In high-stress environments like preschool settings, the availability of supportive relationships can help teachers conserve their resources (such as emotional energy), reduce resource loss, and buffer against stress and burnout (Hobfoll, 1989).

The buffering hypothesis specifically addresses how social support can moderate the impact of job stress on an individual's health and well-being. This hypothesis suggests that social support provides individuals with

psychological and material resources needed to cope with stress, thereby moderating or buffering the effects of job stress on burnout. In educational settings, supportive colleagues and supervisors can help teachers manage classroom challenges more effectively, thereby reducing the stress that leads to burnout (Cohen & Wills, 1985).

In exploring the complex interactions between social support and teacher burnout, it is important to consider both moderators and mediators that might influence these dynamics. Moderators such as gender and years of experience can significantly alter the strength or direction of the relationship between social support and burnout. Gender differences may affect how social support is perceived and its effectiveness, with some research suggesting that women and men might experience and react to support differently, potentially due to varying societal roles or workplace expectations. For example, Purvanova and Muros (2010) found notable gender differences in stress responses, which could influence the impact of social support on burnout. Additionally, the years of experience a teacher has could also moderate this relationship; novice teachers might have different needs for support compared to their more experienced counterparts, affecting how social support impacts their experience of burnout.

Mediators such as job satisfaction and work-life balance also play a crucial role in explaining the mechanism through which social support affects burnout. Job satisfaction could serve as a mediator, where social support enhances the work environment, thereby increasing job satisfaction and consequently reducing burnout. This pathway is supported by the findings of Skaalvik and Skaalvik (2009), who demonstrated a link between support, job satisfaction, and burnout. Furthermore, work-life balance could mediate the relationship between social support and burnout, where effective social support helps teachers manage their work demands more efficiently, improving their ability to maintain a healthy balance between work and personal life. Cummings et al. (2017) highlighted how interventions aimed at improving work-life balance can decrease stress and prevent burnout, illustrating the mediating role of work-life balance in this context.

IV. FINDINGS & DISCUSSION

The proposed conceptual model that outlines the impact of various forms of social support on teacher burnout has significant practical implications for both school administrations and policymakers. By understanding how emotional, informational, and instrumental support can mitigate burnout, educational leaders and policymakers can develop targeted strategies to enhance teacher well-being and performance.

School leaders can implement programs that promote a culture of support within schools. This includes creating mentorship programs that pair novice teachers with more experienced ones, offering regular workshops and training sessions that provide both informational and emotional support, and developing a supportive communication framework that encourages open dialogue and feedback. Such initiatives not only foster a supportive work environment but also enhance teacher efficacy and job satisfaction, which are inversely related to burnout. Research by Ingersoll and Strong (2011) emphasizes the positive effects of mentoring on new teachers' attitudes and retention, suggesting that structured support can reduce turnover and improve teacher morale.

Policymakers can consider regulations and policies that ensure adequate resources are allocated to teacher support systems. This includes funding for professional development and resources that aid in classroom management and instructional practices. Policies could also be aimed at improving teacher work conditions by setting limits on class sizes and teaching hours, which would allow teachers to have more manageable workloads and better work-life balance. Legislation that supports teacher well-being can lead to a more stable teaching force and improved student outcomes, as noted by Greenberg et al. (2016), who argue that teacher well-being is crucial for effective teaching and student achievement.

The broad implication of implementing the proposed model is that it can lead to sustainable changes in the educational system that prioritize teacher support and well-being. This shift not only helps in reducing teacher burnout but also enhances the overall educational environment, making it more conducive to learning and growth for both teachers and students. The introduction of these support mechanisms aligns with the JD-R model by Bakker and Demerouti (2007), which highlights the importance of balancing job demands with resources to optimize employee performance and health.

The analysis of social support's role in mitigating teacher burnout leads to several actionable interventions aimed at enhancing support systems within preschool settings. These strategies focus on developing and sustaining emotional, informational, and instrumental support among staff.

Creating a supportive school climate is essential for enhancing emotional support among preschool teachers. Initiatives could include regular team-building activities that foster positive relationships and trust among staff, such as retreats or social outings. Additionally, implementing peer support groups where teachers can share experiences and challenges can provide emotional relief and foster a sense of community and belonging. Studies by Jennings and Greenberg (2009) have shown that such emotionally supportive environments can significantly reduce teacher stress and burnout.

To enhance informational support, preschools can develop mentorship programs where experienced teachers guide newer teachers through the complexities of early childhood education. Such programs not only help in transferring valuable teaching knowledge but also in integrating new teachers into the school culture. Professional development workshops that focus on practical teaching strategies, classroom management, and child psychology can also be crucial, as they equip teachers with the knowledge to handle daily challenges more effectively. Research by New Teacher Center (2017) highlights the effectiveness of comprehensive induction programs in reducing turnover and improving teaching practices.

Improving instrumental support can be achieved by providing teachers with the necessary resources to reduce workload stress. This might include administrative assistance, access to teaching materials, and technology that aids in educational planning and assessment. Simplifying bureaucratic procedures and providing support staff can also significantly lighten teachers' workloads, allowing them more time to focus on teaching and less on clerical work. According to studies by Boyd and Harris (2010), such support not only alleviates stress but also improves job satisfaction and retention.

An integrated approach that combines emotional, informational, and instrumental support can create a robust support system within preschool environments. School leadership should encourage a culture of openness and mutual support, where teachers feel valued and supported. This holistic approach not only addresses the immediate challenges of burnout but also builds a resilient teaching workforce capable of sustaining high levels of performance and satisfaction over time.

While existing research provides valuable insights into the relationship between social support and job burnout, there are several notable gaps and limitations that this paper seeks to address. Much of the existing literature on teacher burnout focuses on K-12 settings, with less attention given to preschool teachers who face unique challenges. These educators work with very young children, requiring high levels of emotional labor and patience, which differ significantly from the demands of teaching older students. The current conceptual analysis fills this gap by specifically focusing on the preschool context, examining how tailored social support mechanisms can mitigate burnout in this distinct educational environment (Totenhagen et al., 2016).

Previous studies often consider social support as a single, undifferentiated construct. This approach overlooks the nuances between different types of support—emotional, informational, and instrumental—that can have varying impacts on burnout. By categorizing social support into these specific types, this analysis provides a more detailed understanding of how each type of support contributes differently to reducing burnout, allowing for more targeted interventions (Cummings et al., 2017).

Many studies fail to integrate social support into broader theoretical frameworks that consider other workplace factors influencing burnout, such as job demands and personal resources. This analysis leverages the Job Demands-Resources (JD-R) model and the Conservation of Resources (COR) theory to offer a holistic view of how social support interacts with other factors to influence burnout. This integrated approach helps identify more comprehensive strategies for reducing burnout (Bakker & Demerouti, 2007).

A significant limitation in the field is the reliance on cross-sectional studies, which cannot establish causality between social support and burnout. This conceptual analysis suggests directions for future longitudinal studies that could more definitively ascertain the causal relationships and verify the long-term effects of enhanced social support on reducing burnout among preschool teachers.

V. CONCLUSION

This conceptual analysis has yielded several critical insights into the relationship between social support and job burnout among preschool teachers. First, the differentiation of social support into emotional, informational, and instrumental types has provided a more nuanced understanding of how support can be tailored to meet the specific needs of preschool teachers effectively. This distinction is crucial, as it highlights that not all forms of support are equally effective in all contexts, and that different types of support may be needed at different times or under different circumstances (Cummings et al., 2017).

Secondly, integrating the Job Demands-Resources (JD-R) model and the Conservation of Resources (COR) theory has allowed for a more comprehensive view of the dynamics at play. This framework has illustrated how social support not only directly impacts burnout but also moderates and mediates the effects of job demands on burnout. This insight is important for developing more effective interventions that are capable of addressing both the symptoms and the sources of burnout (Bakker & Demerouti, 2007).

Furthermore, this analysis has underscored the importance of organizational culture in facilitating or hindering social support. It suggests that without a supportive culture, even well-intended support mechanisms can fail to achieve their intended effects. This finding is particularly relevant for school administrators and policymakers who have the capability to shape such cultures (Maslach et al., 2001).

The insights derived from this conceptual analysis underscore the importance of further empirical research and conceptual refinement. Firstly, longitudinal studies are essential to trace the long-term effects of different types of social support on burnout among preschool teachers. Such research could help establish causal relationships and determine the persistence of support benefits over time. Additionally, implementing experimental and quasi-experimental designs could provide concrete evidence regarding the efficacy of specific interventions, such as structured mentorship programs or professional development workshops tailored to enhance social support.

Moreover, broadening the scope of research to include diverse educational contexts and demographics would enhance the generalizability of the findings. Exploring the impact of social support across various preschool environments, including urban versus rural and public versus private settings, could offer deeper insights into contextual influences on the effectiveness of support mechanisms.

From a conceptual standpoint, integrating additional theories like Organizational Support Theory or Attachment Theory could enrich the current framework, providing a more nuanced understanding of how social support influences teacher well-being and job performance. Further exploration of potential moderators and mediators—such as cultural factors or individual personality traits—could also lead to more personalized and effective support interventions. Lastly, expanding the conceptual model to consider the impact of teacher well-being on student outcomes could underscore the broader educational implications of effective social support systems.

These future directions not only highlight the need for robust empirical research but also emphasize the potential for theoretical advancements that can more accurately guide the development of interventions and policies aimed at reducing burnout among preschool teachers. This dual focus on empirical and conceptual progress is crucial for evolving the foundational theories that underpin this analysis and for translating theoretical insights into practical applications that can significantly improve the working conditions and well-being of preschool teachers.

By addressing these areas, future research can build on the groundwork laid by this analysis, ultimately leading to more effective strategies for enhancing social support within preschool settings and beyond.

To this end, policymakers should consider regulations that ensure adequate provision of resources for social support initiatives. This could include funding for ongoing professional development and resources that aid in effective classroom management, as well as creating policies that facilitate a supportive work culture. For instance, policies that encourage lower teacher-to-student ratios and provide support staff can directly reduce workload pressures, allowing teachers more time to engage in rejuvenating activities and professional growth opportunities.

Similarly, educational leaders within preschool settings can play a crucial role by actively fostering an environment that values and implements robust social support systems. This includes encouraging open communication, recognizing and rewarding collaborative efforts, and providing platforms for teachers to voice their needs and feedback about workplace dynamics. Leadership training programs that emphasize emotional intelligence and responsive management techniques could also be beneficial in equipping school leaders with the skills needed to support their staff effectively.

Furthermore, the integration of technology in supporting teacher well-being should not be overlooked. Digital platforms can facilitate mentorship programs by connecting teachers with mentors outside their immediate environment, thereby expanding their support network. Online professional development courses and workshops can provide teachers with accessible informational support that can be tailored to their immediate needs.

The broader impact of enhancing social support for preschool teachers extends well beyond the immediate benefit of reducing job burnout. By investing in robust support systems, educational stakeholders can foster a more sustainable, effective, and satisfying teaching environment, which in turn, profoundly influences the quality of early childhood education. Enhanced social support not only improves teachers' emotional and professional well-being but also positively affects their ability to engage with students, innovate pedagogically, and contribute to the learning and development of young children.

Enhanced social support directly contributes to reduced levels of teacher burnout, which is crucial for retaining skilled and experienced educators in the preschool environment. Teacher turnover, particularly in early childhood education, is a significant challenge, often exacerbated by burnout and job dissatisfaction. By mitigating these issues, schools can retain more experienced teachers, thereby maintaining continuity and stability within the classroom, which is essential for young children's learning and development (Totenhagen et al., 2016).

Teachers who receive adequate support are more likely to be engaged and motivated, qualities that translate into better educational practices. Supported teachers can manage classrooms more effectively, develop more innovative teaching strategies, and create enriching and inclusive learning environments. This positive transformation can significantly enhance student outcomes, as research has shown that teacher well-being is positively correlated with student engagement and achievement (Jennings & Greenberg, 2009).

Cultivating an environment where social support is prioritized can set a precedent for how challenges are managed across the educational system. This cultural shift towards more supportive and collaborative practices can encourage a holistic approach to education, where the well-being of educators is seen as integral to the

educational mission. Such a culture not only benefits teachers but also students, parents, and the broader community, fostering a more compassionate and responsive educational system (Bakker & Demerouti, 2007).

On a broader scale, enhancing social support for preschool teachers aligns with larger educational and societal goals, such as improving early childhood education quality and access. Policymakers recognizing the link between teacher support and educational quality may be more inclined to allocate resources towards initiatives that support teacher development and well-being. This can lead to broader educational reforms and innovations that prioritize both teacher and student needs (Maslach et al., 2001).

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