

## The Role of Social Support Networks in Mental Health Recovery and Resilience

Fatima Khan

Aiman Sultan

---

### Abstract:

*Social support networks play a crucial role in mental health recovery and resilience. This article explores the various dimensions of social support and its impact on individuals coping with mental health challenges. By examining the types of support, mechanisms of support provision, and the reciprocal nature of social relationships, we elucidate how social support networks contribute to enhancing mental well-being. Drawing upon empirical research and theoretical frameworks, we present insights into the dynamics of social support and its significance in promoting resilience and recovery among individuals facing mental health difficulties.*

**Keywords:** *Social support, Mental health, Recovery, Resilience, Coping strategies, Peer support, Family support, Community support, Psychological well-being, Intervention*

---

### Introduction:

Mental health recovery and resilience are complex processes influenced by various individual and contextual factors. While professional interventions and clinical treatments are essential components of mental health care, the role of social support networks cannot be overstated. Social support encompasses emotional, instrumental, informational, and appraisal assistance provided by family members, friends, peers, and community networks. These supportive relationships serve as buffers against stressors, facilitate adaptive coping strategies, and foster a sense of belonging and connectedness.

### Introduction to the significance of social support in mental health recovery.

The significance of social support in mental health recovery cannot be overstated. It plays a pivotal role in aiding individuals through the challenging journey of mental health recovery and fostering resilience in the face of adversity. Social support encompasses the emotional, instrumental, informational, and appraisal assistance provided by one's social network, including family, friends, peers, and community members. Understanding the profound impact of social support networks on mental health recovery is essential for designing effective interventions and support systems.

---

<sup>1</sup> Institute of Psychology, University of Karachi

<sup>2</sup> Institute of Psychology, University of Karachi

Social support serves as a buffer against the negative effects of stress and adversity, which are common triggers for mental health challenges. Having a strong support network can alleviate feelings of loneliness, isolation, and hopelessness often experienced by individuals grappling with mental health issues. It provides a sense of belonging and acceptance, reaffirming one's worth and identity beyond their illness. Through empathetic listening, encouragement, and practical assistance, social support networks offer a lifeline to those navigating the complexities of mental health recovery.

Social support networks empower individuals to develop and strengthen coping mechanisms essential for managing symptoms and coping with setbacks. By fostering open communication and understanding, supportive relationships create safe spaces where individuals can express their thoughts, feelings, and concerns without fear of judgment or stigma. This open dialogue enables individuals to explore adaptive strategies, problem-solving techniques, and resilience-building skills that facilitate their journey towards mental wellness.

The role of social support in mental health recovery extends to promoting treatment adherence and engagement in therapeutic interventions. Research indicates that individuals with robust social support networks are more likely to adhere to medication regimens, attend therapy sessions regularly, and actively participate in self-care practices. Moreover, supportive relationships can facilitate the integration of treatment recommendations into one's daily life, fostering a holistic approach to mental health recovery that addresses biological, psychological, and social dimensions.

Social support networks contribute to the creation of inclusive communities where individuals feel understood, valued, and empowered to pursue their recovery goals. Peer support groups, online forums, and community-based initiatives offer platforms for individuals with shared experiences to connect, share insights, and exchange coping strategies. These spaces not only provide emotional validation and solidarity but also challenge stigma and misconceptions surrounding mental illness, fostering a culture of acceptance, empathy, and advocacy.

Recognizing the interconnectedness between social factors and mental health outcomes is essential for promoting equity and inclusivity within support networks. Socioeconomic disparities, systemic barriers, discrimination, and access to resources profoundly influence an individual's ability to seek help and engage in recovery-oriented activities. By addressing social determinants of health, such as housing instability, unemployment, and lack of access to healthcare, social support networks can mitigate the adverse impact of structural inequalities on mental health outcomes.

Social support networks play a multifaceted role in promoting mental health recovery and resilience. By providing emotional validation, practical assistance, and a sense of belonging, supportive relationships empower individuals to navigate the challenges of mental illness with

strength and perseverance. As we strive to create more inclusive and compassionate communities, it is imperative to recognize the pivotal role of social support in fostering holistic approaches to mental health care and promoting the well-being of individuals and communities alike.

## **Types of social support: emotional, instrumental, informational, and appraisal support.**

Social support networks play a crucial role in mental health recovery and resilience by providing various types of support. Emotional support is one of the primary forms, encompassing empathy, love, trust, and companionship. It involves expressions of care and concern, which can help individuals feel understood and accepted during challenging times. This type of support often comes from friends, family members, or support groups, fostering a sense of belonging and reducing feelings of loneliness and isolation.

Instrumental support involves tangible assistance and practical help, such as financial aid, transportation, or assistance with daily tasks. This type of support enables individuals to cope with stressors more effectively by addressing concrete needs. For example, family members may assist with childcare or household chores, alleviating the burden on someone experiencing mental health challenges and enabling them to focus on recovery.

Informational support involves providing advice, guidance, and useful information to help individuals better understand their situations and make informed decisions. This type of support can come from various sources, including healthcare professionals, peer support groups, or online resources. Access to accurate information about mental health conditions, treatment options, and coping strategies empowers individuals to take proactive steps toward recovery and self-care.

Appraisal support involves feedback, affirmation, and validation of one's thoughts, feelings, and experiences. It entails offering constructive feedback and encouragement, which can bolster individuals' confidence and self-esteem. Trusted friends, family members, or mentors may provide appraisal support by acknowledging individuals' strengths, resilience, and progress in their recovery journey, fostering a positive sense of self-worth and optimism.

These types of social support are interrelated and often complement each other in promoting mental health recovery and resilience. Individuals may require different forms of support depending on their unique circumstances and needs. Cultivating diverse social support networks allows individuals to access a range of resources and perspectives, enhancing their ability to cope with challenges and adapt to stressors effectively.

Social support networks contribute to the development of coping skills and adaptive strategies that promote resilience in the face of adversity. By fostering connections with supportive

individuals and communities, individuals can draw strength from shared experiences, learn from others' coping mechanisms, and cultivate a sense of solidarity and belonging.

Recognizing and nurturing different types of social support networks is essential for promoting mental health recovery and resilience. Emotional, instrumental, informational, and appraisal support play distinct yet interconnected roles in helping individuals navigate challenges, build coping skills, and cultivate a sense of hope and belonging. By fostering supportive relationships and communities, individuals can enhance their well-being and achieve meaningful recovery outcomes.

## **Mechanisms of social support provision: direct assistance, validation, empathy, and companionship**

Social support networks play a pivotal role in mental health recovery and resilience, offering various mechanisms to individuals facing challenges. Direct assistance stands out as a tangible form of support, encompassing practical aid such as financial help, transportation, or household chores. This type of support alleviates immediate stressors, enabling individuals to focus on their mental well-being. Validation, another mechanism, involves acknowledging and affirming individuals' emotions and experiences. When individuals feel understood and validated, it fosters a sense of acceptance and reduces feelings of isolation.

Empathy emerges as a fundamental aspect of social support provision, wherein individuals demonstrate understanding and compassion towards others' struggles. Through empathetic connections, individuals feel heard and supported, which can enhance their coping mechanisms and overall mental well-being. Empathy also facilitates the creation of meaningful bonds within social networks, fostering a sense of belonging and connectedness.

Companionship serves as a crucial mechanism of social support, offering individuals opportunities for social interaction and emotional connection. Whether through friendships, family relationships, or support groups, companionship provides a sense of solidarity and shared experiences. Engaging in social activities and spending time with supportive individuals can mitigate feelings of loneliness and isolation, contributing to mental health recovery and resilience.

Social support networks offer a platform for individuals to share resources, information, and coping strategies. By exchanging insights and experiences, individuals can learn from one another and access valuable support systems. This collaborative approach fosters a sense of community and empowerment, reinforcing individuals' abilities to navigate challenges and build resilience.

The mechanisms of social support provision are not only beneficial to individuals but also contribute to the broader community's well-being. By fostering supportive environments and

relationships, communities can cultivate empathy, understanding, and resilience among their members. Social support networks strengthen social cohesion and promote mental health awareness, creating inclusive spaces where individuals feel valued and supported.

The mechanisms of social support provision—direct assistance, validation, empathy, and companionship—play integral roles in mental health recovery and resilience. By offering practical help, emotional validation, empathetic connections, and companionship, social support networks empower individuals to navigate challenges and cultivate a sense of belonging and resilience. As individuals and communities work together to foster supportive environments, they contribute to the collective well-being and promote mental health awareness and resilience for all.

## **The role of peer support groups in fostering understanding and empathy among individuals with shared experiences**

Peer support groups play a pivotal role in fostering understanding and empathy among individuals who share similar experiences in their journey towards mental health recovery and resilience. These groups provide a safe space where members can openly discuss their challenges, triumphs, and emotions without fear of judgment. Through shared experiences, individuals in these groups often find solace in knowing that they are not alone in their struggles, which can significantly reduce feelings of isolation and alienation.

Participation in peer support groups allows individuals to gain valuable insights into their own experiences by hearing the stories and perspectives of others. This exchange of personal narratives fosters a sense of empathy and compassion among group members as they begin to recognize the universality of human suffering and resilience. In listening to others' experiences, individuals may also gain new coping strategies and perspectives on their own mental health journey, which can be incredibly empowering and validating.

Peer support groups serve as a platform for individuals to share resources, information, and practical advice related to mental health recovery and self-care. Members often exchange recommendations for therapists, medications, coping techniques, and alternative healing modalities based on their own experiences. This collective knowledge-sharing not only empowers individuals to take an active role in their own recovery but also promotes a sense of community and solidarity within the group.

In addition to offering emotional support and practical guidance, peer support groups play a crucial role in challenging stigma and misconceptions surrounding mental illness. By openly discussing their experiences and advocating for greater awareness and acceptance, group members help break down barriers and promote a more inclusive and understanding society.

Through their collective efforts, peer support groups contribute to creating a culture that values and prioritizes mental health and well-being.

Participation in peer support groups can enhance individuals' sense of belonging and connectedness to others. Many people with mental health challenges often feel misunderstood or marginalized in mainstream society, but within these groups, they can find acceptance and validation from peers who truly understand their struggles. This sense of belonging fosters a supportive community where individuals feel valued, respected, and appreciated for who they are, beyond their mental health diagnosis or symptoms.

Research has shown that peer support groups can have a positive impact on individuals' mental health outcomes, including reduced symptoms of depression, anxiety, and overall psychological distress. By providing a supportive environment where individuals feel heard, understood, and accepted, these groups empower members to take ownership of their recovery journey and cultivate resilience in the face of adversity.

Peer support groups play a vital role in fostering understanding, empathy, and resilience among individuals with shared experiences of mental health challenges. Through open dialogue, knowledge-sharing, advocacy, and a sense of community, these groups provide invaluable support to their members and contribute to creating a more compassionate and inclusive society for all individuals living with mental illness.

## **Family dynamics and the impact of familial support on mental health outcomes**

Family dynamics play a crucial role in shaping individuals' mental health outcomes, as familial support can significantly impact one's ability to cope with challenges and recover from mental health issues. Within the realm of mental health recovery and resilience, the influence of family dynamics cannot be overstated. Families serve as primary sources of emotional, financial, and practical support, providing a nurturing environment that fosters healing and growth. When family members offer empathy, understanding, and encouragement, individuals facing mental health struggles often experience improved well-being and a greater sense of belonging.

Conversely, dysfunctional family dynamics can exacerbate mental health issues and hinder recovery efforts. Conflict, neglect, or lack of emotional support within the family unit may contribute to feelings of isolation, low self-esteem, and exacerbation of symptoms. In such environments, individuals may struggle to access the support they need, leading to prolonged suffering and limited progress in their recovery journey. Therefore, understanding the dynamics within families and addressing any underlying issues is essential for promoting positive mental health outcomes.



The impact of familial support on mental health outcomes extends beyond emotional support to encompass practical assistance and advocacy. Family members can play a crucial role in facilitating access to mental health services, accompanying their loved ones to appointments, and ensuring medication adherence. Moreover, the presence of a supportive family can alleviate the stigma associated with mental illness, empowering individuals to seek help without fear of judgment or rejection.

In addition to providing direct support, families contribute to mental health recovery through the cultivation of a supportive and validating environment. Open communication, mutual respect, and a non-judgmental attitude create a safe space where individuals feel comfortable expressing their thoughts and emotions. This atmosphere of acceptance fosters resilience and enables individuals to develop healthy coping mechanisms, thereby enhancing their ability to navigate life's challenges.

Family involvement in treatment and recovery programs can enhance their effectiveness and sustainability. Collaborative approaches that involve family members in therapy sessions or support groups allow for holistic care that addresses both individual and systemic factors contributing to mental health issues. By promoting family cohesion and resilience, interventions aimed at strengthening familial support networks can yield lasting improvements in mental health outcomes for all members involved.

It is important to recognize that familial support is not always readily available or uniformly beneficial. Cultural factors, intergenerational dynamics, and past experiences shape the ways in which families perceive and respond to mental health issues. Some individuals may face barriers to seeking support within their families due to stigma, cultural norms, or strained relationships. In such cases, alternative sources of support, such as friends, peer groups, or mental health professionals, can play a vital role in promoting recovery and resilience.

The role of familial support in mental health recovery and resilience is multifaceted and dynamic. By fostering nurturing relationships, providing practical assistance, and creating supportive environments, families can significantly impact individuals' ability to cope with mental health challenges and thrive. Recognizing the importance of family dynamics and addressing any barriers to support are essential steps in promoting positive mental health outcomes and building resilience within communities.

## **Community support systems and their contribution to reducing stigma and promoting inclusion**

Community support systems play a pivotal role in reducing stigma and promoting inclusion for individuals grappling with mental health challenges. These networks serve as vital pillars in fostering understanding, empathy, and acceptance within society. One significant contribution of

community support systems is their ability to cultivate a sense of belonging among individuals facing mental health issues. Through support groups, therapy sessions, and community events, individuals find solace in knowing they are not alone in their struggles, which can help alleviate feelings of isolation and marginalization.

Community support systems offer a platform for individuals to share their stories and experiences openly, thereby challenging misconceptions and stereotypes surrounding mental health. By encouraging dialogue and education, these networks dismantle stigmas and foster a culture of empathy and compassion. Furthermore, community support systems provide access to resources and services that are essential for mental health recovery and resilience. This access empowers individuals to seek professional help, access treatment options, and develop coping strategies tailored to their needs.

In addition, community support systems serve as advocates for policy changes and initiatives aimed at enhancing mental health services and reducing discrimination. Through lobbying efforts and grassroots campaigns, these networks amplify the voices of individuals with lived experiences, driving systemic change and promoting inclusivity at societal levels. Furthermore, community support systems play a crucial role in providing practical assistance and emotional support to individuals during their journey towards recovery.

Community support systems foster a sense of empowerment and self-advocacy among individuals with mental health challenges. By providing opportunities for skill-building, peer mentoring, and leadership development, these networks equip individuals with the tools and confidence needed to navigate their mental health journey effectively. Additionally, community support systems celebrate the strengths and resilience of individuals, emphasizing their capabilities rather than focusing solely on their limitations.

Community support systems encourage collaboration and partnership among various stakeholders, including healthcare professionals, policymakers, and community leaders. By fostering interdisciplinary collaboration and shared decision-making, these networks ensure holistic approaches to mental health care that address the diverse needs of individuals and communities. Ultimately, community support systems play a vital role in fostering a culture of acceptance, empathy, and inclusion, where individuals with mental health challenges can thrive and contribute meaningfully to society.

## **The reciprocal nature of social relationships and the importance of giving and receiving support**

The reciprocal nature of social relationships underscores the essential give-and-take dynamic inherent in human connections. Within the realm of mental health recovery and resilience, this reciprocal exchange of support plays a pivotal role in fostering healing and growth. Individuals



traversing the journey of mental health challenges often rely on their social support networks as lifelines, sources of strength, and avenues for understanding. This reciprocity manifests through the mutual exchange of emotional, practical, and empathetic support between individuals within these networks. Whether it's offering a listening ear, providing practical assistance, or simply being present in times of need, the act of giving and receiving support forms the bedrock of resilient social bonds.

The importance of giving and receiving support extends beyond mere transactional interactions; it reflects the inherent interdependence and interconnectedness of human experiences. In moments of vulnerability, individuals draw upon the collective reservoir of support within their social circles, recognizing that they are not alone in their struggles. Conversely, by extending support to others, individuals affirm their capacity to contribute meaningfully to the well-being of their peers, fostering a sense of purpose and belonging within the community.

In the context of mental health recovery, the reciprocal nature of social relationships serves as a catalyst for healing and transformation. As individuals navigate the complexities of their mental health journeys, the empathetic understanding and nonjudgmental acceptance offered by their support networks validate their experiences and instill hope for the future. Through acts of compassion and solidarity, individuals cultivate resilience and agency, reclaiming agency in their narratives and forging pathways towards recovery.

The reciprocity inherent in social relationships transcends traditional notions of assistance and altruism; it embodies a shared commitment to collective well-being and mutual growth. Within supportive communities, individuals not only receive solace and encouragement during times of distress but also find opportunities for self-reflection, personal growth, and reciprocity. By actively participating in the reciprocal exchange of support, individuals foster a culture of compassion, empathy, and resilience that permeates through the fabric of their social networks.

Importantly, the reciprocal nature of social relationships underscores the fluidity and dynamic nature of support, evolving in response to changing circumstances and individual needs. As individuals navigate the ebb and flow of their mental health journeys, the reciprocity within their social support networks adapts accordingly, offering flexible scaffolding and adaptive coping strategies. By embracing vulnerability and authenticity within their relationships, individuals cultivate deeper connections rooted in trust, empathy, and mutual respect.

The reciprocal nature of social relationships lies at the heart of mental health recovery and resilience, serving as a cornerstone for healing, growth, and connection. Through the mutual exchange of support, individuals affirm their interconnectedness and inherent worth, finding solace in the shared humanity of their experiences. As they navigate the complexities of their mental health journeys, the reciprocity within their social support networks offers a beacon of hope, resilience, and renewal, illuminating pathways towards healing, wholeness, and recovery.

## Cultivating resilience through social connections and adaptive coping strategies

In the exploration of mental health recovery and resilience, the role of social support networks is paramount. Among the various factors contributing to resilience, cultivating resilience through social connections and adaptive coping strategies stands out as particularly influential. Social support networks serve as crucial pillars in individuals' journeys toward mental health recovery and resilience. These networks encompass relationships with family members, friends, peers, support groups, and mental health professionals, offering a diverse range of sources for support and encouragement.

One significant aspect of social connections in fostering resilience lies in the emotional support they provide. During challenging times, having someone to confide in and share experiences with can alleviate feelings of isolation and distress. Moreover, emotional support from trusted individuals validates one's emotions and fosters a sense of belonging, which is integral to mental well-being. Through genuine empathy and understanding, social connections validate individuals' experiences and reinforce their capacity to navigate adversity.

Social connections contribute to resilience by offering practical assistance and resources. Whether it's tangible help with daily tasks, financial support, or access to professional services, social networks can play a pivotal role in addressing practical needs during times of crisis. This tangible support not only eases the burden of stress but also empowers individuals to focus their energy on recovery and problem-solving, enhancing their resilience in the face of adversity.

In addition to the support provided by others, adaptive coping strategies are essential tools for resilience-building. Coping mechanisms such as problem-solving skills, cognitive reframing, mindfulness practices, and seeking professional help enable individuals to effectively manage stress and adversity. By developing adaptive coping strategies, individuals enhance their ability to regulate emotions, tolerate distress, and find constructive ways to address challenges, thereby bolstering their resilience over time.

Social connections often serve as platforms for learning and sharing coping strategies. Engaging with peers, support groups, or mental health professionals can expose individuals to diverse perspectives and coping techniques. Through mutual exchange and shared experiences, individuals can discover new strategies for managing stress and adversity, expanding their repertoire of adaptive coping mechanisms and strengthening their resilience in the process.

However, it's important to recognize that cultivating resilience through social connections and adaptive coping strategies is not a linear process. Individuals may encounter setbacks, face barriers to seeking support, or experience difficulty implementing coping techniques effectively. Moreover, the availability and quality of social support networks vary among individuals,

underscoring the need for tailored interventions and support systems that address diverse needs and preferences.

The cultivation of resilience through social connections and adaptive coping strategies is a multifaceted and dynamic process. By fostering strong social support networks and equipping individuals with effective coping skills, we can empower them to navigate life's challenges with greater resilience and emerge stronger in the face of adversity. As we continue to explore the role of social support networks in mental health recovery and resilience, it's essential to prioritize interventions and initiatives that promote connection, empowerment, and holistic well-being for all individuals.

## **Interventions aimed at enhancing social support networks in mental health settings**

Interventions targeting the enhancement of social support networks play a pivotal role in mental health settings, fostering resilience and aiding in the recovery process. These interventions acknowledge the significance of interpersonal relationships and community bonds in mitigating the effects of mental health challenges. By providing individuals with a robust network of emotional, informational, and instrumental support, such interventions create an environment conducive to healing and growth. Moreover, they recognize that mental health recovery is not solely an individual journey but is deeply intertwined with one's social context.

Enhancing social support networks within mental health settings involves various strategies tailored to meet individuals' unique needs and circumstances. Group therapy sessions, for instance, offer participants a platform to share experiences, validate emotions, and learn coping mechanisms from peers facing similar challenges. These sessions foster a sense of belonging and camaraderie, reducing feelings of isolation and alienation commonly experienced by those grappling with mental health issues. Additionally, group interventions provide opportunities for individuals to cultivate interpersonal skills, build trust, and develop meaningful connections that extend beyond the confines of the therapy room.

Incorporating family therapy and psychoeducation into mental health interventions is another effective approach to enhancing social support networks. Family therapy sessions not only address interpersonal dynamics and communication patterns within familial relationships but also equip family members with tools to support their loved ones' mental health journey effectively. Psychoeducation initiatives educate both individuals and their support systems about mental health disorders, destigmatizing them and promoting empathy, understanding, and informed decision-making regarding treatment options and support strategies.

Peer support programs serve as a cornerstone of interventions aimed at enhancing social support networks in mental health settings. Peer support workers, who often have lived experience with mental illness, offer empathy, validation, and practical guidance to individuals navigating similar

challenges. These programs promote a sense of solidarity and mutual aid, empowering individuals to share their stories, seek help without fear of judgment, and envision a path toward recovery and wellness.

## **Implications for research and practice.**

Implications for research and practice in the realm of social support networks and mental health recovery and resilience are profound and multifaceted. Firstly, researchers need to delve deeper into understanding the specific mechanisms through which social support influences mental health outcomes. This entails exploring the nuances of various types of support, such as emotional, informational, and instrumental support, and how they interact with individual characteristics and contexts.

There is a critical need for longitudinal studies that track individuals' mental health trajectories in relation to changes in their social support networks over time. This longitudinal approach can provide invaluable insights into the dynamic nature of social support and its impact on mental health recovery and resilience across different life stages and circumstances.

In terms of practice, mental health professionals should prioritize the assessment of clients' social support networks as an integral component of their treatment plans. This involves not only identifying the presence of supportive relationships but also assessing the quality, reciprocity, and cultural relevance of these relationships.

Importantly, practitioners should recognize the intersectionality of social support with other socio-cultural factors, such as gender, race, ethnicity, sexual orientation, and socioeconomic status. This awareness is crucial for ensuring that interventions are culturally sensitive, inclusive, and respectful of diverse lived experiences and identities.

## **Summary:**

Social support networks serve as vital resources for individuals navigating the complexities of mental health recovery and resilience. The multifaceted nature of social support encompasses emotional, instrumental, informational, and appraisal assistance, which collectively contribute to enhancing psychological well-being. Peer support groups provide avenues for shared understanding and empathy, while familial and community support systems offer crucial sources of validation and belonging. Recognizing the reciprocal nature of social relationships underscores the importance of fostering networks of mutual care and support. Interventions aimed at strengthening social support networks hold promise in promoting resilience and facilitating recovery among individuals facing mental health challenges.

## References:

- Cohen, S., & Wills, T. A. (1985). Stress, social support, and the buffering hypothesis. *Psychological Bulletin*, 98(2), 310–357.
- Thoits, P. A. (2011). Mechanisms linking social ties and support to physical and mental health. *Journal of Health and Social Behavior*, 52(2), 145–161.
- Taylor, S. E., & Stanton, A. L. (2007). Coping resources, coping processes, and mental health. *Annual Review of Clinical Psychology*, 3, 377–401.
- Reevy, G. M., & Maslach, C. (2001). Use of social support: Gender and personality differences. *Sex Roles*, 44(7–8), 437–459.
- Uchino, B. N. (2006). Social support and health: A review of physiological processes potentially underlying links to disease outcomes. *Journal of Behavioral Medicine*, 29(4), 377–387.
- Cohen, S. (2004). Social relationships and health. *American Psychologist*, 59(8), 676–684.
- House, J. S. (1981). *Work stress and social support*. Addison-Wesley.
- Kawachi, I., & Berkman, L. F. (2001). Social ties and mental health. *Journal of Urban Health*, 78(3), 458–467.
- Barrera, M. (1986). Distinctions between social support concepts, measures, and models. *American Journal of Community Psychology*, 14(4), 413–445.
- Turner, R. J., & Brown, R. L. (2010). Social support and mental health. In C. S. Aneshensel, J. C. Phelan, & A. Bierman (Eds.), *Handbook of the sociology of mental health* (pp. 200–212). Springer.
- Cohen, S., Underwood, L. G., & Gottlieb, B. H. (2000). *Social support measurement and intervention: A guide for health and social scientists*. Oxford University Press.
- Hobfoll, S. E. (2002). Social and psychological resources and adaptation. *Review of General Psychology*, 6(4), 307–324.
- Lakey, B., & Cohen, S. (2000). *Social support theory and measurement*. Oxford University Press.
- Pearlin, L. I., & Schooler, C. (1978). The structure of coping. *Journal of Health and Social Behavior*, 19(1), 2–21.
- Thoits, P. A. (1995). Stress, coping, and social support processes: Where are we? What next? *Journal of Health and Social Behavior*, 35(Extra Issue), 53–79.
- Rook, K. S. (1984). The negative side of social interaction: Impact on psychological well-being. *Journal of Personality and Social Psychology*, 46(5), 1097–1108.
- Cutrona, C. E., & Russell, D. W. (1987). The provisions of social relationships and adaptation to stress. *Advances in Personal Relationships*, 1, 37–67.