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## Effect of Gratitude on Happiness and Well-Being: A Review

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### ABSTRACT :

Gratitude is considered an important psychological coping resource that correlates most with the happiness one wishes to achieve and their general well-being. It is linked to positive feelings, greater interpersonal relationships, and better psychological health. This review analyzes the theoretical underpinnings and empirical studies regarding the role gratitude plays in well-being and happiness. Psychological theories such as *Broaden-and-Build Theory*, *Self-Determination Theory*, and *Social Exchange Theory* provide some insights into why gratitude can improve subjective perception of life and enhance emotional resources.

Studies show that people who make a habit of practicing gratitude are more likely to be joyful, optimistic, and satisfied with life while reporting lower stress, depression, and anxiety. Further neurosis studies back these claims asserting that gratitude affects the brain's regions which deal with reward and social bonding. The cognitive process and emotional regulation brought about by gratitude along with social enhancement and reduction of negative emotions can explain the connection gratitude has with well-being.

In addition to spending time with friends, writing down your daily experiences in a journal in order to reflect on them later or doing expressive gratitude letters improves overall quality of life. Being mindful also plays an important role in boosting one's mental health and self-care practices. Gaining a strengthened mindset enables people to establish positive relationships that also encourage good self-care such as sleeping well, exercising, and more.

The written piece captures how important gratitude is in our interactions, and how it can be instrumental when combined with psychological treatment, education, and clinical work. The author further asserts that such approaches can benefit these individuals and have a positive ripple effect on society. Gratitude interventions work wonders, which should be investigated in the future, especially for people residing in different cultures.

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**Keywords:** Gratitude, happiness, well-being

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### Introduction :

Gratitude significantly builds happiness and is a psychological strength that has an impact in a positive way on one's wellness. This paper aims to detail the theory and research behind gratitude and its impact on mental health. Studies show that gratitude increases positive experiences, and social relationships, and even decreases stress, and depression, and promotes resilience. Some forms of gratitude, such as interventions like journaling and expressive writing, have also been proven to increase one's overall health. It will further explain how gratitude can assist in achieving a more psychologically enriched life and more fulfilled life.

Considering that the enhancement of happiness and well-being are major components in psychological research, one has to look at other aspects such as what makes life worth living. One of these aspects, which is relatively new to be observed is gratitude in terms of psychological and emotional well-being because of its prominence. Gratitude is understood as a response or emotion towards receiving a benefit from someone or something in life (Emmons & McCullough, 2003). This emotional state has been associated with better moods, higher relatedness satisfaction, stronger interpersonal connections, and better mental well-being (Wood et al., 2010).

Studies in positive psychology suggest how gratitude determination is vital in a person's overall subjective well-being. A person, who articulately expresses appreciation towards others, tends to experience a higher level of joy, optimism, and overall life satisfaction, but lower levels of depression, stress, and anxiety (Lyubomirsky et al., 2005). Together with that, gratitude increases one's ability to resiliently cope with challenges by shifting one's focus from life's negativity to positivity (Fredrickson, 2001). Because of its importance, we must obtain a holistic understanding of how gratitude helps in improving happiness and well-being from theoretical as well as practical perspectives.

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### Model of Gratitude and Well-Being

There have been different psychological theories providing insight into how feelings of gratitude are related to happiness and well-being. These theories highlight the role of positive emotions, social interactions, and psychological needs in promoting mental health. One of the most influential frameworks in this context is the Broaden-and-Build Theory proposed by Fredrickson (2001). This theory argues that expressing positive emotions, like gratitude,

opens a cognitive repertoire to an individual, allowing for flexible thinking, creativity, and openness to new experiences. Gratitude enables people to broaden cognitive and behavioral repertoires, thereby building individual resources such as resilience, social connections, and problem-solving skills. These can contribute to long-term psychological well-being. People who experience feelings of gratitude on a regular basis are brought on to engage in participating behaviors that maintain positive affect, thus creating an upward spiral toward emotional well-being and life satisfaction (Fredrickson, 2004). Self-Determination Theory (SDT), developed by Deci and Ryan in 2000, proposes that human well-being is contingent upon the satisfaction of three basic psychological needs: autonomy, competence, and relatedness. Gratitude is tied closely to the need for relatedness because the giving and receiving of gratitude fosters interpersonal relationships, strengthens social bonds, and cultivates a sense of belonging (Ryan & Deci, 2001). Gratitude enhances intrinsic motivation through the affirmation of social competence and a feeling of autonomy in nurturing relationships with others. By satisfying these psychological needs, gratitude fosters a sense of emotional stability and satisfaction with one's life, as well as psychological flourishing.

In continuing to unravel the mechanisms through which gratitude positively affects well-being, while emphasizing the reciprocal nature of social relationships, the social exchange theory (Blau, 1964) suggests that human interactions are based on a cost-benefit analysis. Individuals always try to maximize rewards and minimize costs when they exchange social exchanges with each other. Gratitude provides a hub in this marketplace of social exchange where prosocial behaviors are encouraged and positive interactions reverberate through relationships (Emmons & Shelton, 2002). When an individual expresses gratitude, he or she communicates his or her esteem, a respect for another person's efforts, which builds trust, and cooperation, and strengthens social support. This synergistic or reciprocal exchange creates emotional safety and enhanced feelings of social connectedness, key ingredients of well-being. Furthermore, studies show that gratitude enhances social bonding by strengthening people's willingness to support others in times of distress, thus creating a system of mutual aid and emotional support (Algoe et al., 2008).

By examining these theories together, a complex, philosophically sound framework for studying how gratitude contributes to happiness and psychological well-being has been built. The Broadening-and-Building Theory asserts how positive emotions broaden cognitive and social resources whereas the Self-Determination Theory enumerates the fundamental role psychological needs must have in surviving minds; Social Exchange Theory explains how gratitude builds strong and empire-strengthening social networks. Thus, these theories illustrate with perfect clarity why gratitude is an indispensable psychological construct to promote long-term mental health and life satisfaction.

### ***Empirical Evidence of Gratitude, Happiness, and Well-Being***

There is a growing set of empirical studies on the important role gratitude plays in adding happiness to life and psychological well-being. These studies show that gratitude facilitates positive emotions and contributes to psychological resilience and improved mental health. One of the most famous studies in this area has been the study conducted by Emmons and McCullough in 2003, which studied the impact of gratitude journaling on subjective well-being. Participants were assigned to one of three groups: a gratitude group, a hassles group, and a control group. All subjects were provided with the same basic set of newspaper articles, reviews, and self-assessments concerning measures of well-being, optimism, and life satisfaction. The scores for positive affect were significantly higher for the gratitude group than for either of the other two groups. This study provided compelling evidence that gratitude expression on a regular basis enhances happiness and generates a much sunnier disposition.

Thankfulness and relief from stress are different from momentary, pleasant emotional states. Research suggests that interventions such as thankfulness can significantly diminish the turmoil of stress, depression, and anxiety, and boost resilience and psychological well-being (Wood et al., 2010). Individuals who are grateful tend to have less distress, better emotional balance, more self-esteem, and efficient coping with life challenges from gratitude. The longitudinal studies cited above also indicate that grateful people will be well long after an intervention has ended, which suggests that the benefits conferred by expressions of gratitude may last a long time (Seligman et al., 2005).

Research in the realm of neuroscience has provided a basis for some biological concepts for the process by which gratitude affects well-being. According to neuroimaging studies of gratitude, it is linked with the activation of key areas of the brain mediating emotional regulation and reward processing, such as the medial prefrontal cortex (mPFC), and anterior cingulate cortex (ACC) (Fox et al., 2015). These regions have been associated with positive affect, social bonding, and cognitive reappraisal, suggesting that gratitude may promote adaptive emotional processing and strengthen neural pathways associated with happiness. In addition to this, fMRI studies supported the claim that gratitude increases activation in the brain's dopaminergic system which deals with the experience of pleasure and motivation (Kini et al., 2016). This evidence provides a biological basis for gratitude and advocates its far-reaching impact on mental wellness.

All in all, gratitude is of strong value, given the report which lists empirical data in favor of aiding positive emotions, resilience, and wellness. It is quite conceivable that research from behavioral studies to those from neuroscience could keep affirming gratitude's influence on emotional health and the flourishing of man.

### ***Gratitude Interventions and Their Effectiveness***

Certain interventions have emerged on gratitude that may enhance happiness and well-being in individuals. An outline of these interventions is given below, along with studies and finding trends.

- **Gratitude Journaling:** This involves repetitively writing about aspects of life that one feels grateful about. Seligman et al. (2005) discovered that participants in a gratitude journal experienced increased subjective well-being later on. On the contrary, in a meta-analysis by Cregg and Cheavens (2021), they found generally small effects of gratitude interventions on symptoms of depression or anxiety.
- **Gratitude Letters and Visits:** Gratitude letters consist of writing letters of gratitude addressed to individual people, and if possible, delivering these letters to them in person. Some studies have shown that such an approach fosters social connectedness and enhances emotional well-being. According to Toepfer et al. (2012), after writing and delivering a gratitude letter, participants experienced significantly enhanced happiness and life satisfaction.

- **Mindfulness and Gratitude Practices:** This refers to combining mindfulness-based techniques and gratitude-based practices to cultivate moment-to-moment awareness and appreciation. Research carried out by Rash et al. (2011) showed that combining mindfulness with gratitude practices enhances each intervention's psychological benefits, resulting in greater well-being and a decrease in psychological distress. Recent studies expanded the framework regarding the effectiveness of these interventions. In the work of Davis et al. (2016), a gratitude intervention lasting six weeks produced sustained effects on mental well-being, mediated by increases in gratitude as a mood. A meta-analysis conducted by Cregg and Cheavens (2021), on the other hand, implied that gratitude interventions have small temporary effects on depression and anxiety symptoms; thus, they may not, as a stand-alone intervention, suffice.

These combined findings provide some framework featuring potential depressive symptoms that can be reduced through gratitude-based interventions, and they suggest the need for continued research to enhance the efficacy and delineate the limitations of such interventions.

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## Conclusion :

Gratitude increases happiness and psychological well-being by solidifying a positive life outlook and enhancing emotional resilience. It broadens the thought-action repertoire to adaptive coping and emotional flexibility by cultivating a salience to positive experiences. So, gratitude not only intensifies momentary joy but also promotes longitudinal satisfaction in life. Moreover, gratitude facilitates social bonds by encouraging prosocial behavior and strengthening interpersonal connections as suggested by the Social Exchange Theory. Expressing gratitude can lead to stronger interpersonal relationships, enhance social support, prevent emotional deterioration, and promote a dedicated life. Empirical research shows that all gratitude interventions, such as gratitude journaling, gratitude letters, and mindfulness-based gratitude practices, reduce symptoms of stress, anxiety, and depression while fostering life satisfaction (Emmons & McCullough, 2003; Wood et al., 2010). Evidence from neuroscience supports that gratitude activates reward processing, emotional regulation, and general psychological resilience-associated areas of the brain. Given these benefits, the deliberate cultivation of gratitude within clinical contexts and daily life is most advantageous in the pursuit of well-being. Whether through structured interventions or simple daily self-reflection, the practice of gratitude manifests love for life through the meaningfulness of existence, fulfillment, and enriched emotional life. Grateful people appreciate the finer points of their lives and will then use gratitude as a potent psychological resource for personal development, emotional stability, and overall mental well-being.

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## Limitations and Future Directions:

The benefits provided by gratitude for happiness and well-being are well supported but need further consideration of certain limitations. The effects of gratitude interventions have been shown to vary by individual characteristics such as personality traits and cultural background (Lyubomirsky & Layous, 2013). Also, the discussed studies indicate that the impact of gratitude fades over time without continuous repetition, thus making it necessary to establish long-term reinforcement strategies (Davis et al., 2016). Cultural variations also affect the expression and reception of gratitude, thus affecting its effectiveness in different societies (Boehm et al., 2011). Besides, the reliance on self-reported measures raises doubts of bias, necessitating more objective-neurophysiological-assessing methods.

Future research should investigate ways to personalize gratitude interventions based on individual traits and sustain their long-term effects by integrating them into mindfulness or cognitive-behavioral techniques (Kumar & Epley, 2021). Cross-culturally, it is important to conduct such research which provides adaptations of interventions for various populations guaranteed to be successful across several contexts (Wong & Brown, 2017). Since this story is told using neuroimaging and longitudinal studies, the understanding of the impact of gratitude on mental health will only deepen by focusing on such areas. Addressing these areas enhances the effectiveness of gratitude-based interventions and lasting well-being improvements.

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## REFERENCES :

1. Algoe, Sara B., Jonathan Haidt, and Shelly L. Gable. "Beyond reciprocity: gratitude and relationships in everyday life." *Emotion* 8.3 (2008): 425. <https://psycnet.apa.org/buy/2008-06717-013>
2. Blau, P. (2017). *Exchange and power in social life*. Routledge. <https://doi.org/10.4324/9780203792643>
3. Cregg, D. R., & Cheavens, J. S. (2021). Gratitude interventions: Effective self-help? A meta-analysis of the impact on symptoms of depression and anxiety. *Journal of Happiness Studies*, 22, 413-445. <https://link.springer.com/article/10.1007/s10902-020-00236-6>
4. Davis, D. E., Choe, E., Meyers, J., Wade, N., Varjas, K., Gifford, A., ... & Worthington Jr, E. L. (2016). Thankful for the little things: A meta-analysis of gratitude interventions. *Journal of counseling psychology*, 63(1), 20. <https://psycnet.apa.org/doi/10.1037/cou0000107>
5. Deci, E. L., & Ryan, R. M. (2000). The "what" and "why" of goal pursuits: Human needs and the self-determination of behavior. *Psychological inquiry*, 11(4), 227-268. [https://doi.org/10.1207/S15327965PLI1104\\_01](https://doi.org/10.1207/S15327965PLI1104_01)
6. Emmons, R. A., & McCullough, M. E. (2003). Counting blessings versus burdens: an experimental investigation of gratitude and subjective well-being in daily life. *Journal of personality and social psychology*, 84(2), 377-389. <https://psycnet.apa.org/buy/2003-01140-012>
7. Emmons, R. A., & Shelton, C. M. (2002). Gratitude and the science of positive psychology. *Handbook of positive psychology*, 18, 459-471.
8. Fox, G. R., Kaplan, J., Damasio, H., & Damasio, A. (2015). Neural correlates of gratitude. *Frontiers in psychology*, 6, 151058.
9. Fredrickson, B. L. (2001). The role of positive emotions in positive psychology: The broaden-and-build theory of positive emotions. *American psychologist*, 56(3), 218-226. <https://psycnet.apa.org/doi/10.1037/0003-066X.56.3.218>
10. Fredrickson, B. L. (2004). *Gratitude, like other positive emotions, broadens and builds*. The Psychology of Gratitude/Oxford University Press.
11. Kini, P., Wong, J., McInnis, S., Gabana, N., & Brown, J. W. (2016). The effects of gratitude expression on neural activity. *NeuroImage*, 128, 1-10. <https://doi.org/10.1016/j.neuroimage.2015.12.040>

12. Lyubomirsky, S., Sheldon, K. M., & Schkade, D. (2005). Pursuing happiness: The architecture of sustainable change. *Review of general psychology*, 9(2), 111-131. <https://doi.org/10.1037/1089-2680.9.2.111>
13. Rash, J. A., Matsuba, M. K., & Prkachin, K. M. (2011). Gratitude and well-being: Who benefits the most from a gratitude intervention?. *Applied Psychology: Health and Well-Being*, 3(3), 350-369. <https://doi.org/10.1111/j.1758-0854.2011.01058.x>
14. Ryan, R. M., & Deci, E. L. (2001). On happiness and human potentials: A review of research on hedonic and eudaimonic well-being. *Annual review of psychology*, 52(1), 141-166. <https://doi.org/10.1146/annurev.psych.52.1.141>
15. Seligman, M. E., Steen, T. A., Park, N., & Peterson, C. (2005). Positive psychology progress: empirical validation of interventions. *American psychologist*, 60(5), 410-421. <https://psycnet.apa.org/buy/2005-08033-003>
16. Toepfer, S. M., Cichy, K., & Peters, P. (2012). Letters of gratitude: Further evidence for author benefits. *Journal of Happiness Studies*, 13, 187-201. <https://link.springer.com/article/10.1007/s10902-011-9257-7>
17. Wood, A. M., Froh, J. J., & Geraghty, A. W. (2010). Gratitude and well-being: A review and theoretical integration. *Clinical psychology review*, 30(7), 890-905. <https://doi.org/10.1016/j.cpr.2010.03.005>
18. Boehm, J. K., Lyubomirsky, S., & Sheldon, K. M. (2011). A longitudinal experimental study comparing the effectiveness of happiness-enhancing strategies in Anglo Americans and Asian Americans. *Cognition & Emotion*, 25(7), 1263-1272. <https://doi.org/10.1080/02699931.2010.541227>
19. Kumar, A., & Epley, N. (2021). Undervaluing gratitude: Expressers misunderstand the consequences of showing appreciation. *Psychological Science*, 32(9), 1466-1479. <https://doi.org/10.1177/09567976211012351>
20. Lyubomirsky, S., & Layous, K. (2013). How do simple positive activities increase well-being? Current directions in the underlying mechanisms. *Current Directions in Psychological Science*, 22(1), 57-62. <https://doi.org/10.1177/0963721412469809>
21. Wong, P. T. P., & Brown, J. (2017). The role of meaning in a science of gratitude. *The Psychology of Gratitude*, 2(1), 52-67. <https://doi.org/10.1093/acprof:oso/9780195150100.003.0003>