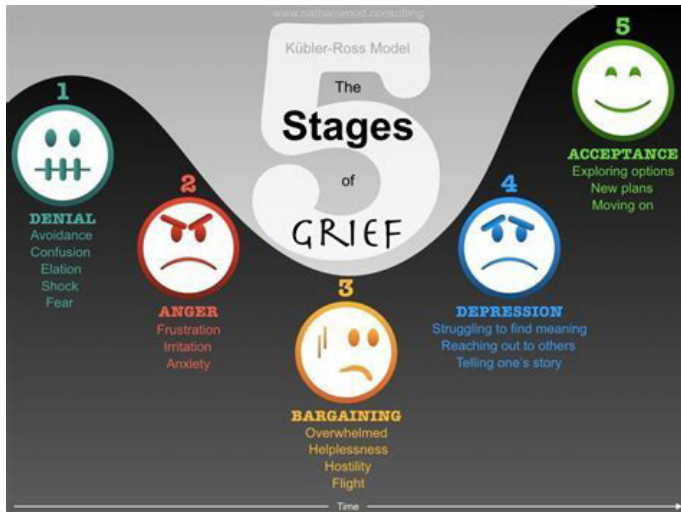


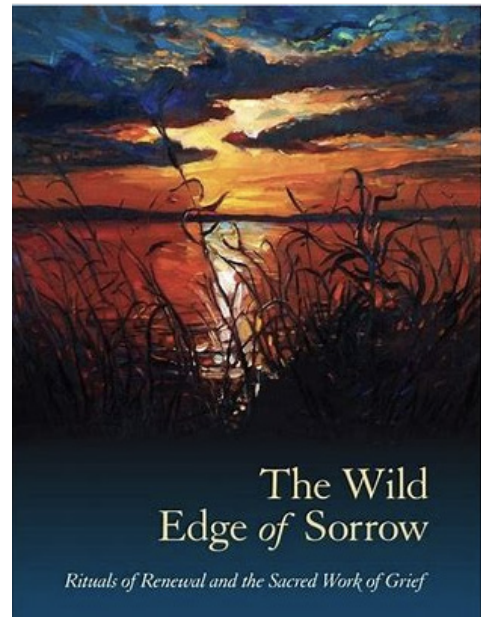
The historical development of this professional stoicism served certain purposes allowing physicians and healthcare givers to function in high-stress environments and make difficult decisions without being emotionally paralyzed. However, this approach fails to acknowledge that emotion and cognition are not separate processes but integrated aspects of human functioning. The suppression of grief responses does not eliminate them but rather drives them underground, where they may exert influence in less conscious and potentially more disruptive ways.



From Kübler-Ross to Contemporary Grief Frameworks

The formal study of grief in medicine has evolved significantly since Elisabeth Kübler-Ross published her groundbreaking work "On Death and Dying" in 1969 [6]. Kübler-Ross's stage model of grief—denial, anger, bargaining, depression, and acceptance—provided the first widely recognized framework for understanding the emotional processes surrounding death and loss. While initially developed to describe the experiences of dying patients, her model was quickly applied to bereaved individuals and became deeply embedded in medical education and practice. For physicians and healthcare givers, Kübler-Ross's work represented the first mainstream acknowledgment that emotional responses to death followed recognizable patterns and deserved professional attention. Her framework gave clinicians a language to discuss grief, both their patients' and, to a lesser extent, their own. However, the stage model also created certain limitations when applied to physician grief. The linear implication of stages, despite Kübler-Ross's own clarification that grief processes are non-linear, sometimes fostered expectations of orderly progression through grief that could pathologize more complex grief experiences.

In recent decades, more nuanced models have emerged that expand beyond the stage conception. Stroebe and Schut's Dual Process Model recognizes the oscillation between loss-oriented and restoration-oriented coping [7]. Neimeyer's meaning reconstruction approach emphasizes the narrative processes through which individuals make sense of loss [8]. These frameworks offer more flexible understandings of grief that may better accommodate the complex, cumulative nature of physician or caregiver grief experiences.



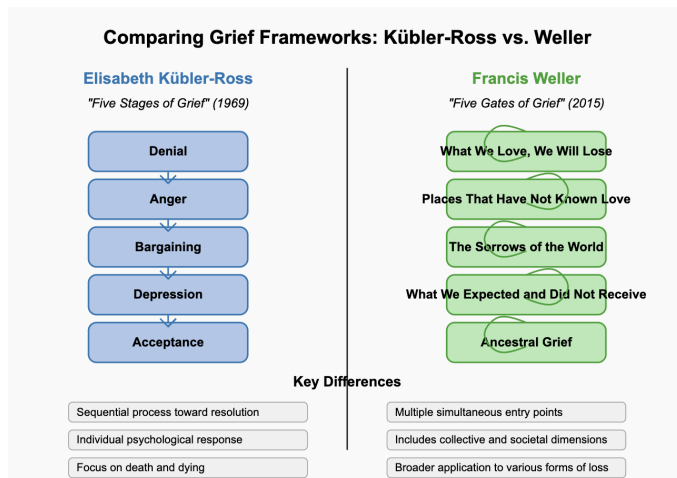
Francis Weller's conceptualization of grief as having multiple "gates" or entry points represents a particularly valuable framework when applied to the physician experience [1]. Unlike stage models, Weller's approach does not imply a sequential process but rather identifies different sources or types of grief that may be simultaneously present. Adapting Weller's framework to medicine provides a nuanced understanding of the multiple dimensions of physician grief. For physicians and healthcare givers, this gate encompasses the inevitable losses that occur when caring for vulnerable human beings. The physician's commitment to healing creates attachments to patients, to ideals of care, to professional identity—all of which involve risk of loss. The fundamental reality that all patients will eventually die, even if not under their current physician's care, creates an existential backdrop to medical practice that must be reconciled with the healing imperative.

The depth of grief experienced through this gate often correlates with the depth of connection and commitment. Those physicians and healthcare givers who maintain the courage to form authentic relationships with patients may experience more acute grief when those patients suffer or die, yet they also access the full dimension of meaning available in the healing profession. The alternative emotional detachment as a preemptive strategy against grief exacts its own cost in terms of diminished satisfaction and meaning.

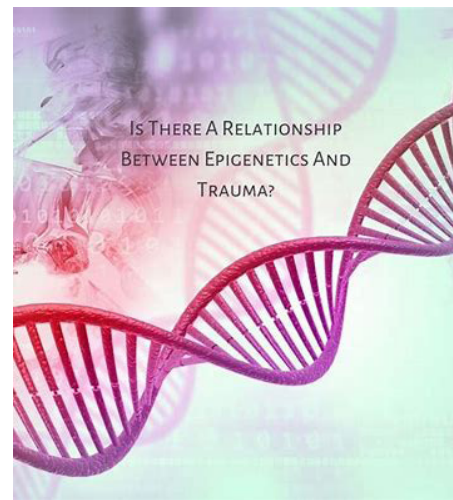
For many physicians and healthcare givers, professional formation includes experiences of dehumanization, shame, and isolation [9]. Medical training can involve traumatic exposures without adequate support, creating unhealed wounds that complicate responses to current losses. The hierarchical structure of medical education often includes experiences of humiliation or harsh criticism that create emotional vulnerabilities.

These past wounds influence how physicians and healthcare givers process current grief experiences. Unacknowledged trauma from medical training or even earlier life experiences may be activated by patient deaths, medical errors, or system

failures. Without awareness of these connections, physicians and healthcare givers may experience disproportionate emotional responses without understanding their origins or knowing how to address them constructively.



to their professional identity. The physician who entered medicine to heal but finds themselves complicit in systems that sometimes harm experiences grief that goes beyond mere disappointment it becomes an existential crisis of professional purpose and integrity.



Physicians and healthcare givers bear witness to the consequences of societal suffering the effects of poverty, violence, addiction, and systemic healthcare inequities on human bodies and spirits. This exposure to the collective sorrows of humanity constitutes a unique burden. Physicians and healthcare givers practicing in underserved communities or global health settings particularly confront the manifestations of structural violence and social injustice on a daily basis.

The grief associated with witnessing preventable suffering knowing that social determinants rather than medical limitations often dictate patient outcomes creates a specific form of moral distress. Physicians and healthcare givers may feel implicated in systems that perpetuate harm even as they work to heal individuals within those systems. This tension between individual care and awareness of broader systemic issues generates grief that extends beyond personal clinical relationships.

The gap between the idealized vision of medical practice and its reality creates significant grief. Many physicians and healthcare givers enter medicine with deep altruism and find themselves constrained by systems that limit their ability to provide the care they believe patients deserve. The expectations of sufficient time with patients, continuity of relationships, autonomy in decision-making, and satisfying collaboration with colleagues may be thwarted by contemporary healthcare structures [10].

This discrepancy between expectation and reality constitutes a form of ambiguous loss the anticipated professional experience exists as an ideal but remains unattainable in practice. The grief associated with this gate may manifest as disillusionment, cynicism, or a sense of betrayal by the profession itself. This gate intersects profoundly with the experience of moral injury in medicine [2,3]. When physicians and healthcare givers cannot practice according to their deeply held values and ethical commitments due to systemic constraints, they experience not only disappointment but a fundamental wound

Ancestral Grief

This encompasses both the inherited patterns of grief response within the medical profession itself and the physician's personal lineage of grief processing. The historical emphasis on emotional detachment in medicine represents an ancestral pattern that influences current approaches to loss. Physicians and healthcare givers may unconsciously adopt the grief responses modeled by mentors and the profession's historical figures without examining their appropriateness for their own emotional constitution or current circumstances.

Additionally, personal family patterns of grief expression or its suppression influence how physicians and healthcare givers approach loss in professional contexts. Cultural backgrounds that inhibit emotional expression or that have specific rituals around death may create complex dynamics for physicians and healthcare givers navigating multicultural healthcare environments with diverse expectations around grief expression.

The concept of inherited grief takes on particular significance in light of emerging research on epigenetic transmission of trauma responses. Studies of Holocaust survivors and their descendants have documented biological markers of stress and trauma that persist across generations. Yehuda et al. found that children of Holocaust survivors showed altered cortisol profiles and methylation patterns on genes associated with stress response, suggesting that trauma can leave biological imprints that influence subsequent generations [11].

Similar findings by Lehrner and Yehuda indicate changes in glucocorticoid receptor sensitivity and hypothalamic-pituitary-adrenal axis functioning among offspring of trauma survivors [12]. These biological effects may be accompanied by inherited patterns of grief processing, attachment behaviors, and psychological vulnerabilities [13]. For physicians and healthcare

givers descended from populations that experienced collective trauma whether the Holocaust, other genocides, colonization, slavery, or displacement this inherited grief may interact with and amplify professional grief experiences. Understanding the potential intergenerational aspects of grief responses offers a deeper perspective on why certain physicians and healthcare givers may experience more profound reactions to professional losses and moral injuries, particularly when these resonate with ancestral patterns of trauma and resilience.



Moral Injury and Its Relationship to Physician Grief

Moral injury, a concept initially developed to describe the psychological impact of wartime experiences, has found increasing resonance in healthcare contexts [14,15]. Defined as the profound distress that arises from actions, or lack of actions, that violate one's core moral beliefs and expectations, moral injury represents a significant source of suffering for physicians and healthcare givers. Unlike the concept of "burnout," which locates the problem primarily within the individual's response to stress, moral injury acknowledges the ethical dimension of distress and its roots in systemic contradictions between professional values and practical realities [3].

In medical practice, moral injury occurs when physicians and healthcare givers find themselves unable to provide care that aligns with their ethical standards due to institutional constraints, resource limitations, insurance restrictions, productivity pressures, or other systemic factors [2]. The physician who must discharge a patient prematurely due to insurance limitations, who cannot offer an optimal treatment due to cost concerns, or who must rush through patient encounters to meet productivity metrics experiences violations of core professional values that constitute moral injuries.

These experiences generate a distinct form of grief- grief for the loss of one's ideal professional self and for the compromise of deeply held values. This grief differs from that associated with patient death or suffering in that it implicates the physician as an unwilling participant in harm or suboptimal care rather than as a witness to unavoidable suffering. The moral dimension of this grief carries unique psychological burdens, including shame, guilt, and a profound sense of betrayal both of patients and of one's professional ideals. The relationship between moral injury and physician grief operates bidirectionally. Moral injuries generate grief responses that require processing and integration. Simultaneously, accumulated unprocessed grief from other sources diminishes the psychological resilience necessary to withstand moral injuries without experiencing

lasting harm. This creates potential for a downward spiral wherein each form of suffering amplifies the other.

What makes moral injury particularly insidious is its often chronic nature. Unlike the acute grief following a patient death, which though painful typically has a recognizable timeline for resolution, moral injury in contemporary healthcare often represents an ongoing condition of practice. The systemic nature of its causes means that individual physicians and healthcare givers face recurring violations of their moral codes, with each incident layering upon previous unresolved experiences. Moreover, moral injury often remains unnamed and unacknowledged within healthcare institutions, creating a form of disenfranchised grief-grief that is not socially sanctioned or publicly mourned [16]. When healthcare systems celebrate metrics that may themselves be driving moral injury (such as patient throughput, reduced lengths of stay, or revenue generation), they inadvertently invalidate the legitimacy of the grief physicians and healthcare givers experience in response to these priorities.

The recognition of moral injury's role in physician grief offers an important corrective to purely psychological approaches to physician wellbeing. It suggests that addressing physician grief requires not only individual support for processing emotional responses but also systemic changes that reduce the frequency and severity of moral injuries. Creating alignment between institutional practices and professional values represents a form of upstream grief prevention that may be as important as downstream grief processing resources.



The Physiological and Psychological Impact of Unprocessed Grief

Research indicates that unacknowledged grief, including that stemming from moral injury, correlates with numerous adverse outcomes for physicians and healthcare givers. Increased risk of burnout and compassion fatigue emerges as unprocessed emotions accumulate over time, depleting the emotional resources necessary for empathic engagement with patients [17]. Higher rates of depression and anxiety have been documented among physicians and healthcare givers compared to the general population, with unresolved grief serving as one contributing factor to these conditions [18]. Cognitive impacts of grief may contribute to increased medical errors, as attention, concentration, and decision-making can be compromised by unprocessed emotional material

[19]. The use of substances to manage distress represents another consequence, with physicians and healthcare givers experiencing substance use disorders at significant rates. Beyond these psychological manifestations, unacknowledged grief affects physical health through compromised immune function, disrupted sleep patterns, and increased vulnerability to stress-related illness.

Relationship difficulties often emerge as grief that cannot be expressed in professional contexts spills over into personal relationships or manifests as emotional withdrawal. Perhaps most alarming, suicidal ideation and behavior occur at significantly higher rates among physicians and healthcare givers than in the general population, suggesting that the accumulated burden of unprocessed grief, moral injury, and trauma may become unbearable without adequate support and processing resources [18].

These impacts demonstrate that grief work is not merely a matter of psychological comfort but a critical health intervention for physicians and healthcare givers. The sustainability of medical practice and the wellbeing of practitioners depend on developing more effective approaches to addressing the grief inherent in healing work, including that generated by moral injury. While Kübler-Ross's stage model provided an important starting point for understanding grief, contemporary approaches to physician grief work must incorporate both her insights and more recent developments in grief theory [6]. The enduring contribution of Kübler-Ross lies in her validation of grief as a complex emotional process deserving of attention and care. Her emphasis on the anger stage particularly resonates for physicians and healthcare givers who often suppress this emotion as unprofessional yet may experience it intensely when patients die despite their best efforts.

Kübler-Ross's later work, less commonly referenced in medical education, addressed the grief of caregivers and healthcare providers themselves. She recognized that repeated exposure to death created unique challenges for medical professionals and advocated for support systems that would allow them to process their grief rather than suppress it. This insight aligns with current understanding of physician wellbeing and forms a foundation for contemporary approaches.



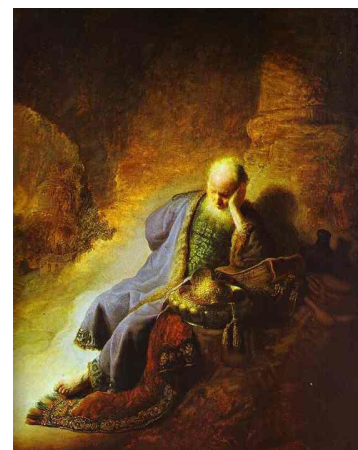
Individual Practices

Effective grief work for physicians and healthcare givers requires intentional practices that acknowledge and integrate emotional responses to loss. Creating personal rituals for acknowledgment helps mark significant losses and provide closure that may be absent in clinical settings. These rituals need not be elaborate a moment of silence, lighting a candle,

or writing a patient's name in a personal memorial book can create meaningful transitions after patient deaths.

Ungar-Sargon describes how, in his own experience, developing spiritual practices became essential to processing the accumulated grief of medical practice [20]. These practices may draw from religious traditions or take secular forms but share a common aim of creating intentional space for reflection and integration. As he writes in "My own spiritual crisis," the physician's grief often requires not only psychological processing but spiritual reckoning with questions of meaning, purpose, and limitation [20]. Somatic approaches recognize that grief manifests physically, not just emotionally or cognitively. Physicians and healthcare givers benefit from practices that address the embodied nature of grief through movement, breath work, or body-centered awareness. These approaches help process grief that may be stored in the body when it cannot be consciously acknowledged or expressed. Ungar-Sargon challenges the Cartesian split that has dominated Western medicine in "Worn out philosophical ideas still pervade the practice of medicine," advocating for approaches that recognize the integration of body, mind, and spirit in both patients and healers [21].

Reflective writing offers physicians and healthcare givers a private space to explore their responses to loss [22]. Structured journaling about patient deaths and other professional losses creates a record of experience that honors the significance of these events and allows patterns to be recognized over time. This practice converts implicit, possibly unconscious reactions into explicit narrative that can be processed more effectively. Grief-informed meditation practices differ from general mindfulness by specifically welcoming difficult emotions rather than maintaining emotional equilibrium [23]. These practices develop the capacity to be present with grief without being overwhelmed by it, gradually building emotional resilience. Perhaps most important is peer connection through regular authentic exchanges with colleagues about emotional impacts of medical practice [24]. These conversations normalize grief responses and combat the isolation that often accompanies loss in medical settings. Shared vulnerability creates bonds of trust that strengthen professional communities and provide ongoing support for the emotional demands of medical practice.



Theological Dimensions

The experience of grief in medical practice extends beyond psychological and emotional domains into spiritual and theological territory. As Ungar-Sargon suggests, the physician's encounter with suffering and death inevitably raises existential questions that touch on the sacred dimension of human experience [21,25,26]. The very etymology of the word "healing" connects to concepts of wholeness and holiness across multiple spiritual traditions, suggesting that the physician's work has always existed at the intersection of physical care and spiritual meaning-making.

Ungar-Sargon proposes that the clinical relationship itself contains elements of the sacred [25]. The physician-patient relationship, in this view, becomes a site of potential revelation a space where deeper truths about human vulnerability and connection may emerge. When this sacred dimension of practice remains unacknowledged, physicians and healthcare givers may experience their grief as not merely emotional but as spiritual desolation a crisis of meaning that transcends psychological categories.

In "My own Spiritual Crisis", Ungar-Sargon offers a candid account of how personal encounters with suffering and limitation in medical practice precipitated a profound spiritual questioning [20]. This work illustrates how physicians and healthcare givers' grief can evolve into what spiritual traditions have termed "the dark night of the soul" a period of spiritual aridity and existential doubt that paradoxically may lead to deeper wisdom and compassion. The physician who navigates this territory successfully may discover what Ungar-Sargon terms a "therapeutic vision" [27] that integrates technical competence with spiritual awareness.

"Divine presence and concealment in the therapeutic space" extends this exploration by examining how the theological concept of divine hiddenness parallels the experience of the physician confronting apparent meaninglessness in patient suffering [26]. He suggests that just as spiritual traditions have developed practices for navigating periods of divine absence, physicians and healthcare givers require rituals and contemplative practices that acknowledge the mystery and apparent randomness of suffering without surrendering to nihilism.

Perhaps most relevant to physician grief work is "The compromised healer: Moral ambiguity in the physician's role through literary and historical lenses", which examines how physicians and healthcare givers throughout history have grappled with their own moral and spiritual limitations [28]. This work connects directly to contemporary discussions of moral injury by situating current experiences within a longer historical and theological narrative. He argues that acknowledging the inherent moral ambiguity of the healing role rather than aspiring to an impossible ethical purity may paradoxically free physicians and healthcare givers to engage more honestly with their grief over moral compromise.

These theological perspectives suggest that effective grief work for physicians and healthcare givers must encompass not

only psychological processing but spiritual integration as well. Practices drawn from contemplative traditions meditation, prayer, lectio divina, or secular equivalents may provide physicians and healthcare givers with resources for making meaning from experiences of loss, limitation, and moral injury that extend beyond psychological self-care. As Ungar-Sargon writes in "Between illness and health: What happened to convalescence?", modern medicine has largely abandoned the concept of convalescence a transitional space of integration and meaning-making not only for patients but for practitioners themselves [29].

The integration of theological perspectives into physician grief work does not require personal religious commitment but rather an openness to the existential and spiritual questions that inevitably arise in the practice of medicine. By expanding grief work beyond psychological frameworks to include spiritual dimensions, physicians and healthcare givers may discover resources for resilience and meaning-making that have sustained healers across cultures and throughout history.

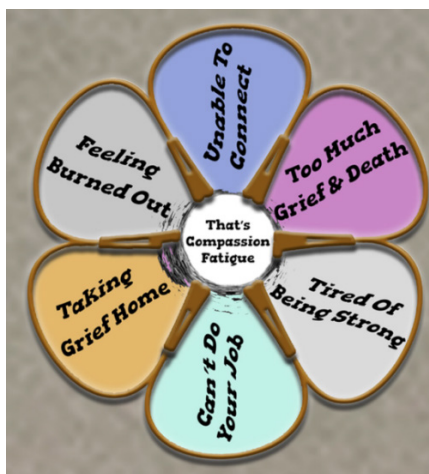


Institutional Approaches

Healthcare organizations play a crucial role in supporting physician grief work through structural changes and cultural transformation. In addressing grief related to moral injury, institutions must go beyond providing support resources to examine how organizational policies and practices may themselves be sources of moral distress [4]. This may include reviewing productivity expectations, documentation requirements, and discharge policies to ensure alignment with clinical values and ethical practice. Creating institutional ethics committees with real authority to address systemic issues represents another approach to reducing moral injury. When physicians and healthcare givers have meaningful channels to address ethically problematic practices, they experience less helplessness and moral distress in response to system constraints. Schwartz Rounds provide structured forums where healthcare providers discuss emotional and social challenges of patient care in an interdisciplinary setting [30]. These rounds validate the emotional dimension of healthcare work and create community around shared experiences of loss and challenge. When these rounds specifically address moral distress and system-induced suffering, they help normalize these experiences and reduce the isolation that often accompanies them. Dedicated bereavement time allocated

specifically for processing patient deaths acknowledges the need for integration after significant losses [31]. Even brief periods fifteen minutes after a death to sit quietly, talk with colleagues, or engage in a simple memorial ritual signal that grief merits attention within the workflow of healthcare delivery. Similarly, creating space for processing morally distressing events or decisions acknowledges this distinct form of professional grief.

Team debriefings facilitated by trained leaders after difficult cases or outcomes provide immediate processing of acute grief responses [32]. These conversations normalize emotional reactions and distribute the burden of difficult experiences across the team rather than leaving individuals to process them in isolation. Memorial services offered by institutions acknowledge patient losses in a more formal way, creating community recognition of the relationships formed with patients and the impact of their deaths. These services honor both patients and the care provided to them, validating the significance of these relationships. Grief literacy training for all healthcare personnel establishes a shared language and understanding around grief responses. This education helps create environments where emotional responses are recognized as normal rather than problematic, and appropriate support can be offered to colleagues experiencing acute or cumulative grief.



Educational Integration

Medical education forms the foundation for how physicians and healthcare givers approach grief throughout their careers. The integration of Kübler-Ross's work into medical curricula marked one of the first formal acknowledgments that understanding grief processes was essential to physician education [6]. Most medical students still encounter her stage model, though often in simplified form that may not capture the nuances of her full theory. Contemporary medical education has an opportunity to honor Kübler-Ross's pioneering work while expanding beyond it to incorporate more recent grief frameworks that better accommodate the complexity of physician experiences.

Emotional intelligence curriculum that develops skills in recognizing and working with emotions prepares physicians and healthcare givers for the affective dimensions of clinical practice [33]. These skills should be taught and evaluated

with the same rigor as diagnostic reasoning or procedural techniques. Drawing from Kübler-Ross's emphasis on listening to patients' emotional experiences, these curricula can teach physicians and healthcare givers to extend the same attentive listening to their own emotional responses.

Grief-specific educational modules that address grief theory and personal grief responses help normalize these experiences before students encounter them in clinical settings. This preparation creates conceptual frameworks that make later grief experiences more comprehensible and less isolating. Reflective practice integrated throughout medical education develops the habit of examining emotional responses to clinical experiences [22]. Regular reflection through writing, discussion groups, or one-on-one mentoring builds capacity for ongoing self-awareness throughout one's medical career. Mentorship programs that explicitly address the emotional aspects of medicine create safe relationships for exploring grief responses [34]. Experienced physicians and healthcare givers who have developed healthy approaches to processing loss can guide trainees in developing their own strategies, adapted to their individual emotional constitutions and cultural backgrounds.



Transformative Potential of Grief Work

When physicians and healthcare givers engage with grief intentionally, several transformative outcomes become possible. A deepened capacity for presence with suffering emerges as physicians and healthcare givers learn to tolerate their own emotional responses without resorting to detachment [23]. This presence constitutes a healing force in itself, beyond specific medical interventions.

Enhanced empathy develops through the physician's willingness to remain emotionally open despite the vulnerability this creates [35]. Paradoxically, engaging with grief rather than defending against it leads to greater emotional resilience and sustainable compassion that resists burnout. This sustainability contributes to professional longevity and reduced risk of premature career abandonment. The integration of loss experiences contributes to wisdom development that informs clinical judgment and human understanding [36]. This wisdom brings depth to the technical aspects of medicine, creating a more holistic approach to patient care. Community building occurs as shared vulnerability creates authentic connections among healthcare teams [30]. These connections provide ongoing mutual support and combat the isolation that often accompanies medical practice. Perhaps most significant is the potential for personal growth as physicians and healthcare givers make meaning from loss experiences [8]. This post-

traumatic growth transforms grief from something merely to be endured into a source of deepened humanity and enhanced capacity for healing presence.

Conclusion

Grief is not merely an inevitable byproduct of medical practice but a territory that, when navigated consciously, offers profound opportunities for healing, growth, and sustainable caregiving. The evolution of grief theory in medicine from Kübler-Ross's groundbreaking stage model to Weller's multidimensional gates approach mirrors the profession's growing recognition that emotional processing is essential to sustainable practice.

Elisabeth Kübler-Ross's legacy reminds us that before we had a language for the emotional journey through loss, physicians and healthcare givers and patients alike struggled in silence with experiences they could not name or validate [6]. Her work gave permission for the medical profession to acknowledge that death and loss generate profound emotional responses that deserve attention rather than suppression. Francis Weller's contemporary framework builds on this foundation, offering a more textured understanding of the varied sources and expressions of grief that physicians and healthcare givers encounter [1].

I have attempted to contribute to this discourse by integrating these psychological frameworks with theological perspectives that honor the spiritual dimensions of physician grief. My work on the sacred nature of the therapeutic relationship [25,26], the experience of spiritual crisis in medical practice [20], and the moral ambiguity inherent in the healing role [28] hopefully expands our understanding of physician grief beyond psychological categories to encompass existential and spiritual domains. This integration of theological perspectives with contemporary grief theory offers physicians and healthcare givers a more holistic framework for processing the complex losses they encounter one that acknowledges not only the emotional and cognitive aspects of grief but its profound implications for meaning, purpose, and identity.

This evolution in the healthcare space requires both individual commitment to grief literacy and systemic changes that acknowledge and make room for the emotional dimensions of healing work. In embracing rather than avoiding the grief inherent in medicine, healthcare workers may discover renewed capacity for the deep presence that healing relationships require the very quality that Kübler-Ross herself modeled in her revolutionary work with dying patients.

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