

Rethinking the Epistemological Foundations of Social Work: An Inquiry into Its Artistic or Social Scientific Nature

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Abstract

This research paper explores the ongoing discourse surrounding the professional identity of social work within the realm of social science disciplines. It posits the idea that social work may be more aptly classified as an art form, challenging established paradigms. Through a critical examination of various approaches in practice, ethics, and professionalism, the study highlights the absence of mandated educational seminars, a departure from norms observed in similar professions. Insights gleaned from the literature review shed light on the intricacies of social work practice, ethical dilemmas, and challenges in maintaining professionalism, and the limited use of evidence-based practices, leading many critics of the discipline to suggest that social work is needed but is not based on a robust scientific foundation, proposing it may be better characterized as an art than a science. Employing Arksey and O'Malley's (2005) model for scoping reviews, the paper conducts a comprehensive search for both published and unpublished research spanning the last 25 years. Findings reveal existential challenges facing social work, such as funding cutbacks, increasing demands for mental health services, and inadequate initiatives for field practitioner support. These challenges, coupled with the lack of employment security, affect prospective students' interest, thereby compromising education quality and service delivery. As a result, criticisms challenging the conventional categorization of social work as a social science gain momentum, suggesting that social work is more similar to an art form that relies heavily on practitioners' intuition, empathy, and creative problem-solving abilities. This perspective contributes to disparities in funding, empirical research, and the scarcity of scientific rebuttals to practitioners' narratives, which are often rich with anecdotal experiences and subjective interpretations.

Keywords: Social work, art, epistemology, social science, debate

1. Introduction

In the vast landscape of social sciences, the characterization of social work as both an art and a science has sparked fervent debate and introspection. Discussions reverberate through the corridors of academia, echoing the fundamental question: Is social work more than just a theory-driven profession governed by established policies and practices? This inquiry, deeply ingrained in scholarly discourse and professional reflection, serves as a catalyst for an exploration into the multifaceted nature of social work, transcending the confines of conventional paradigms (Gray & Webb, 2008).

As we navigate through the rich tapestry of scholarly works, a recurring theme emerges - the dichotomy between theory-driven practices and the experiential wisdom cultivated by seasoned practitioners. Contemporary debates grapple with substantiating the efficacy of social work practices, emphasizing the formulation of theoretical models and techniques deemed most efficacious in diverse client interactions (Goldstein, 1990). Yet, amidst this trajectory, critics raise poignant concerns about the potential pitfalls of an overemphasis on theory, arguing that it risks homogenizing client experiences and impairing the authenticity of client-worker relationships (Huss & Sela-Amit, 2018).

The viability of researching social work practice effectiveness remains unassailable, yet



critiques within the field have expanded to inquire into the factors delineating why certain practices and practitioners manifest greater efficacy than their counterparts (Kelly & Stanley, 2012). This scrutiny shines a spotlight on the experiential dimension of practitioners, prompting questions into whether those seasoned by exposure to diverse cases possess refined approaches, offering more suitable assistance to clients navigating challenges (Graybeal, 2007). Indeed, the dynamic nature of the field, where every situation, client, and day embarks on a new learning journey, underscores the importance of experiential learning and adaptation.

Critics extend their skepticism to characterizing social work as an art, asserting that some practitioners, relying on their experiential reservoirs, infrequently incorporate theoretical underpinnings to fortify their practice or enhance service delivery (Gray & Webb, 2007). Analogous to artists eternally learning from their prior works and interactions, social workers traverse a similar trajectory, honing their skills through a continuous process of learning and adaptation (Kim, 2017). This dynamic interplay between theory and practice prompts an inquiry into whether social work practitioners, over time, navigate toward positions that resonate with their experiences, gradually shaping their skills and approaches.

2. Review of Literature

The debate surrounding the characterization of social work as an art, or a science has been a longstanding and multifaceted inquiry within the field. Early seminal works by Goldstein (1990) challenged prevailing notions of social work as purely theory-driven, advocating for the recognition of practitioners' intuitive and creative talents. These foundational studies laid the groundwork for subsequent explorations into the complex interplay between theory and practice in social work.

Lowenfield (1987) raised critical questions about the effectiveness of traditional social work service delivery models, highlighting the need for a more culturally inclusive approach that acknowledges the diverse sociocultural backgrounds of clients. This seminal work paved the way for discussions on the integration of art-based paradigms into social work practice, challenging practitioners to consider alternative methods of engagement beyond conventional theoretical frameworks.

Building upon these early insights, Gray and Webb (2007) delved into the experiential dimension of social work practice, emphasizing the pivotal role of practitioners' field experiences in shaping their approaches to client interactions. These foundational studies underscored the dynamic and multifaceted nature of social work, highlighting the importance of practitioners' creativity and adaptability in navigating diverse client needs.

As the field continued to evolve, scholars such as Kelly and Stanley (2012) advocated for a deeper integration of sociological principles into social work education and practice, emphasizing the importance of understanding complex social phenomena at both macro and micro levels. This interdisciplinary approach underscored the need for social workers to engage with diverse theoretical frameworks to effectively address the multifaceted challenges facing their clients.



More recent developments in the field, as evidenced by studies from Kim (2017), have explored the emergence of socially engaged art as a transformative approach within social work practice. This innovative approach challenges practitioners to envision social change through participatory art projects, further blurring the boundaries between art and science in social work.

Collectively, these diverse perspectives reflect the ongoing dialogue surrounding the classification of social work and underscore the need for a nuanced understanding of the profession as both an art and a science. In the following sections, we delve deeper into the literature to explore these themes and elucidate their implications for social work practice.

3. Methods

This scoping review employs a robust methodological framework established by Arksey and O'Malley (2005), subsequently enhanced by Levac et al. (2010), and further refined by Tricco et al. (2016). By adopting this framework, the review endeavors to systematically navigate the intricate relationship between social work and art, with a specific focus on discerning whether social work practice embodies elements of artistic expression.

The methodology outlined by Arksey and O'Malley (2005) offers a structured approach to conducting scoping reviews, facilitating the comprehensive exploration of a broad research area. Levac et al. (2010) built upon this foundation by emphasizing the importance of clarifying research objectives, systematically selecting relevant studies, and synthesizing findings to map the conceptual landscape of the chosen topic. Tricco et al. (2016) further refined the scoping review process by delineating specific stages, including identifying the research question, searching for relevant literature, selecting eligible studies, charting the data, and collating, summarizing, and reporting the results.

By leveraging this methodological framework, the review aims to provide a nuanced understanding of the interplay between social work and art, elucidating the ways in which artistic principles and practices inform and enrich social work interventions. Through a systematic examination of existing literature, the review endeavors to elucidate the extent to which social work can be conceptualized as an art form, shedding light on the implications of this conceptualization for both practitioners and the individuals they serve.

3.1 Eligibility Criteria

The primary focus of this review is to delineate the contours of social work practice as an art form and examine its implications for client outcomes. The initial research question guiding this study is:

- *RQ1*. What constitutes the intersection of social work practice and art, and how does it influence client outcomes?
- RQ2. How do social work practitioners integrate artistic elements into their practice, and what implications does this have for client outcomes?

In scoping reviews, it is customary for researchers to refine their focus as they delve deeper



into the literature, especially when exploring novel or multifaceted topics. A scoping review, as described by Arksey and O'Malley (2005), aims to map the key concepts rapidly underpinning a research area and the main sources and types of evidence available. This scoping review was motivated by a paucity of comprehensive examinations of the relationship between social work and art. The initial search yielded a broad array of studies, yet many focused on tangential aspects or were limited in their scope. Consequently, this review focuses specifically on the integration of art within social work practice and its impact on client well-being. Furthermore, to ensure relevance and timeliness, studies published before the year 1985 were excluded from consideration. This temporal restriction ensures that the analysis encompasses contemporary perspectives and is reflective of current paradigms within social work practice.

3.2 Search Strategy and Study Selection Process

The search strategy employed a combination of keywords derived from the abstracts of seminal studies in the field, including "social work," "art," "practice," "client outcomes," "therapeutic relationship," "social science," and related terms. The following databases were systematically searched until April 1, 2024: Social Services Abstracts, Social Work Abstracts, PsycINFO, PubMed, JSTOR, ProQuest, Google Scholar, PsycARTICLES, and Sociological Abstracts. The initial search yielded a substantial volume of literature, necessitating a meticulous screening process to identify studies relevant to the research question. Duplicate studies and those lacking relevance to the intersection of social work and art were excluded. Following the initial screening, a refined set of studies was subjected to further scrutiny to ensure alignment with the research objectives. Studies exploring the incorporation of artistic modalities within social work practice and their impact on client outcomes were prioritized for inclusion. As a result of this rigorous selection process, a total of 18 studies were deemed eligible for inclusion in the scoping review as seen in the PRISMA flow diagram (figure 1.0). These studies collectively provide a nuanced understanding of the multifaceted relationship between social work and art, shedding light on its implications for both practitioners and clients alike.

3.3 Data Charting and Synthesis

The selected studies were subjected to a systematic data charting process to extract relevant information pertaining to the intersection of social work and art. Key data points included the type of artistic modalities employed, the theoretical frameworks guiding practice, and the reported outcomes for clients

Synthesizing the findings involved a thematic analysis to identify recurring themes and patterns across the selected studies. This process enabled the researchers to distill the essence of the literature and elucidate the underlying dynamics shaping the relationship between social work and art. The synthesized findings will be presented in a narrative format, providing a comprehensive overview of the current state of knowledge in the field. This narrative synthesis will highlight the key themes, controversies, and gaps in the literature, offering insights into future research directions and implications for social work practice.



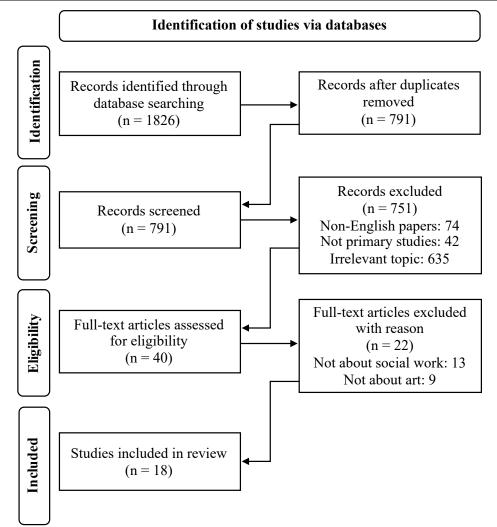


Figure 1. PRISMA flowchart of study selection process.

4. Results

4.1 Understanding Social Work as an Art

In considering the nature of social work, scholars have engaged in a discourse surrounding its identity as both an art and a science. Lowenfield (1987) questions the effectiveness of social work service delivery, suggesting that the profession needs to acknowledge the diverse sociocultural backgrounds of service users beyond Western society. He argues that experimental social work approaches may offer limited relevance in clinical settings for clients from marginalized or non-Western sectors.

Contrary to the perception of social work as a science, Goldstein (1990) proposes that it is an art form, with the social worker serving as a creative practitioner. Goldstein (1990) highlights the importance of considering values, morals, and beliefs in serving individuals, framing social work as an art form that allows for fluidity and creativity in practice. Goldstein (1990) further posits that social work practice embodies elements of artistry, emphasizing the intuitive and imaginative capacities of practitioners. This perspective challenges the notion of social work as purely evidence-based, suggesting that the profession's effectiveness lies in the



creative talents of its practitioners. Further delving into its artistic dimensions, Goldstein (1990) questioned whether social work should be perceived as an art form driven by practitioners' intuitive, creative, and imaginative talents. Goldstein (1990) ultimately asserts that social work leans more towards being an art than an applied science, emphasizing practitioners' reflective and imaginative processes in their pursuit of understanding and assisting clients, thus affirming the artistry deeply embedded within the profession.

Damianakis (2007), Gray (2002), and Graybeal (2007) expand on this debate, acknowledging the artistic dimension of social work while advocating for a balanced approach that also recognizes its scientific underpinnings while highlighting the unique contributions of practitioners and the challenges inherent in integrating art into practice. Gray (2002) likens social workers to creative artists, highlighting their innovative methods and responsive techniques in human interactions. Drawing parallels to Damianakis (2007), Gray (2002) emphasizes the interconnectedness of arts and sciences within social work, noting how each complement and enrich the other. He underscores the growing importance of artistic approaches in the field, suggesting that they offer unique insights into client groups that may not be accessible through strictly theoretical methods. This recognition reflects a growing trend towards embracing artistic practices in social work to better understand and support clients.

The debate of social work and art continued with Gray and Webb (2007) as they revisited the topic of social work as art. In this debate, the authors agreed with the idea that every person is a special kind of artist in the field of social work. A different lens of knowledge and understanding was applied as both authors looked and the uniqueness of individuals in the field and what they bring to the profession. This unique study also focused not the on the artistic piece of individuals only but also on the contribution of their arts to the lives of those clients they touch with their art.

4.2 The Interplay of Science and Art in Social Work

Gray and Webb (2008) pose fundamental questions regarding the intersection of art and social work practice, prompting a deeper exploration of the relationship between the two disciplines. This inquiry is echoed across various literature, seeking to understand the associations and limitations between the arts and social work as a social science. Perspectives vary, with some regarding social work as a "scientific art," acknowledging its evolution into a distinct profession that combines elements of compassion, human connection, and theoretical foundations.

Damianakis (2007) delves into the intricate relationship between social work and the arts, contemplating whether social work can be deemed a 'scientific art'. Unlike Goldstein's perspective, Damianakis (2007) emphasizes the unique roots and values inherent in social work, while acknowledging its scientific underpinnings. This nuanced view recognizes the value of both art and science in the profession. Damianakis (2007) also highlights the deep connection between social work and the arts in understanding human processes, including spiritual dimensions. However, he underscores the challenges arising from integrating artistic components into social work practice due to practitioners' insufficient training. This lack of



preparation can inadvertently harm clients, emphasizing the need for caution. Damianakis (2007) findings caution against the misuse of artistic approaches in social work, emphasizing the importance of maintaining professional boundaries and avoiding the reenactment of neuroses in therapeutic settings. This discussion navigates the complexities of incorporating artistic elements into social work practice, underscoring the need for careful consideration and proper training to ensure beneficial outcomes for clients.

When considering the positioning of social work within the realm of arts and sciences, Huss and Sela-Amit (2018) delve into the intricate dynamics involved in utilizing social work as an art form. They emphasize the potential for social work, when practiced skillfully as an art, to enhance a client's resilience and empowerment, particularly through the collaborative analysis of strengths within therapeutic sessions. Furthermore, Huss and Sela-Amit (2018) critically evaluate the implications of incorporating art-based approaches, noting the potential apprehensions clients may harbor, especially regarding the interpretation and potential misuse of their artistic expressions. They underscore the need for careful consideration and sensitivity in navigating these complexities within the therapeutic relationship.

Conversely, other scholars emphasize the importance of incorporating scientific theory into social work practice. Kelly & Stanley (2012) and Graybeal (2007) explore the relationship between social work and sociology, advocating for a holistic approach that integrates both scientific principles and artistic expression. Gitterman & Knight (2013) underscore the necessity for practitioners to embrace theory and creativity in service delivery, recognizing the value of flexibility and innovation. However, challenges arise with the increasing emphasis on evidence-based practice frameworks, as highlighted by Kim (2017). Kim discusses the emergence of socially engaged art in social work and the difficulties practitioners face in adopting non-traditional approaches within these frameworks.

Gray and Webb (2008) provide insight into the nature of the social work profession, describing it as a collection of techniques that adapt diverse skills and dynamics to support human development. They emphasize the creativity inherent in social work, suggesting that the tools wielded by social workers facilitate their ability to transcend the boundaries of science. The authors highlight the role of curiosity in social work practice, particularly when engaging with service users and navigating their challenges. Additionally, Gray and Webb (2008) assert that art in social work does not necessarily adhere to conventions of harmony or beauty, but rather operates under its own set of rules and interpretations. This allows social workers to express themselves artistically while maintaining rational guidance and goal-oriented outcomes in their practice.

Further, Graybeal (2007) emphasizes that the social work profession, much like artistry, relies on experiential methods that have evolved from previous practices or methods rooted in larger-scale studies. This evolutionary process has led to a continuum in social work practice, where the expression of interpretation is balanced between its identity as a science or an art form, a debate that has persisted over time. Similarly, Weick (1986) acknowledges the challenge of finding this balance between social work as a science and as an art. Brenner (2009) further elucidates this balance, describing it as both a foundational and a practical skill



essential for working with clients in a social work setting.

Kelly and Stanley (2012) discussed the foundational principles of social work, rooted primarily in social theory, which have shaped contemporary social work practice. They emphasized sociology's significant contributions to understanding the challenges individuals face on a micro level, advocating for its integration into social work education. The authors highlighted calls within academia for the inclusion of sociology as a core subject in social work programs to address macro issues of social justice (Kelly & Stanley, 2012). Furthermore, they urged social work students and practitioners to engage deeply with clients' complex social issues, emphasizing the importance of understanding the scientific perspective that sociology offers. While recognizing the value of scientific approaches, the study cautioned against viewing them as the sole means to enhance clients' lives, emphasizing the need for flexibility and adaptation in response to evolving societal circumstances (Kelly & Stanley, 2012). The authors underscored the importance of maintaining theoretical and methodological rigor in social work practice while remaining vigilant against reducing it to mere clinical routine.

Finally, Yunong and Fengzhi (2009) highlight the use of science in social work, viewing empirical databases as essential resources for social workers to access and utilize as guides for decision-making. By conceptualizing social work as a science, practitioners can draw upon concrete and practical evidence supported by scientific research to inform their interventions and support their clients effectively. However, when considering social work from an art paradigm, as discussed earlier, the introduction of artistic elements may create gaps in service provision. While art offers fluidity within the service, some may argue that this fluidity could be detrimental to certain individuals seeking more structured support.

4.3 Challenges and Debates in Social Work Practice

Amidst these debates, concerns regarding the effectiveness and relevance of social work persist. Holosko & Leslie (2001) raise questions about the profession's standing, particularly in the face of government interventions and funding constraints. They argue for a refinement of the profession's public image and a closer alignment between research and practice. Graybeal (2007) emphasizes the importance of respecting clients' perspectives and preferences, advocating for a client-centered approach over rigid adherence to specific methodologies.

Huss and Sela-Amit (2018) also raise concerns about the inherent gaps and ambiguities that arise when incorporating art into social work practice. They highlight how these gaps, viewed through an arts-based lens, offer opportunities for diverse interpretations and understanding, particularly in the realm of metaphorical expressions. However, Gray and Webb (2008) caution that the inherent ambiguity in artistic communication may lead to inconsistencies and misinterpretations, potentially hindering effective therapeutic outcomes. They emphasize the importance of clarity and coherence in communication within the therapeutic process to mitigate these challenges.

Debating the professionality of social work and its credibility, Holosko and Leslie (2001)



argued that the reduction in Canada's social welfare programs led to scrutiny regarding the relevance of social workers in those sectors. This debate raised concerns about various aspects of social work, including its practice framework, education, certification, and effectiveness. The authors highlighted a gap between social work research and practice in Canada, attributing it partly to government interventions. They noted that social work academics, responsible for much of the research, tend to rely on government funding, limiting the scope and diversity of research in the field. This reliance stifles innovation and inhibits exploration of underrepresented research areas (Holosko & Leslie, 2001).

Gitterman and Knight (2013) examined the integration of science and art in social work practice. They emphasized the importance of practitioners embracing both theoretical knowledge and artistic flexibility to continually improve their skills. The study underscored the necessity for practitioners to remain open to learning and adapting to new approaches, acknowledging that curiosity and creativity are essential in connecting theory with practice. Moreover, the authors highlighted the significance of social workers maintaining a willingness to evolve alongside advancements in their field, especially in interdisciplinary settings where collaboration with other professionals is crucial.

In a similar vein, Graybeal (2007) delves into the evidence-based practice movement and the growing emphasis on theory within social work. While echoing similar sentiments, this study underscores the importance of client perspectives and preferences. It emphasizes that clients prioritize a strong rapport with their practitioners over the specific approach utilized, whether it leans towards artistic or theory-based methods (Graybeal, 2007). The study emphasizes that respecting the client's worldview is not only ethically sound but also directly influences outcomes, as clients respond more positively when they feel their practitioner honors their unique perspectives and theories of change (Graybeal, 2007).

In an examination by Kim (2017), the growing prominence of art within the realm of social work has come under scrutiny, raising questions about its implications for practitioners. This study delves into the challenges posed by the increasing emphasis on artistry in social work, particularly for those professionals who may lack artistic inclination or prefer evidence-based approaches in their practice. Kim (2017), sheds light on the emergence of socially engaged art as a notable trend in the field, noting that while social workers may facilitate such endeavors, they often find themselves organizing rather than directly creating art.

Another prevalent theme, as pointed out by De La Fuente (2007) and Samson (2015), is the belief that the gap between art and science in social work can be bridged through practice wisdom. This refers to the knowledge gained through practical experience as a social worker, acquired throughout their tenure in the field. This practical wisdom enables workers to supplement theoretical knowledge with insights from their past experiences. Building on this concept, Unrau et al. (2007) discuss the influence of culture on social work practice, emphasizing how socioeconomic factors shape community behaviors, communication patterns, and information processing. They highlight the importance of understanding cultural nuances to effectively address the needs of diverse communities. Furthermore, it is noted that the rationale behind the use of arts varies between Western and non-Western geographical



areas, reflecting distinct cultural contexts and perspectives.

4.4 The "Debate"

The ongoing debate surrounding the methodology of social work as either an art or a science has roots that extend deep into the history of the profession. Over the years, numerous arguments have been presented, each advocating for the merits of one approach over the other (Goldstein, 1990; Damianakis, 2007). However, upon closer examination of the literature, it becomes evident that both perspectives hold considerable value and effectiveness in practice (Gray & Webb, 2008).

On one hand, proponents of the scientific model emphasize the importance of evidence-based practice, empirical research, and systematic approaches to intervention (Yunong & Fengzhi, 2009; Kelly & Stanley, 2012). This perspective draws heavily from established theories and methodologies borrowed from other scientific disciplines, providing a structured framework for understanding and addressing social issues.

Conversely, advocates for the art-based model highlight the intuitive, creative, and relational aspects of social work practice (Goldstein, 1990; Gray & Webb, 2007). They argue that social work is inherently a humanistic endeavor, requiring empathy, compassion, and adaptability to effectively engage with clients and communities.

However, despite the apparent dichotomy between these two perspectives, many scholars and practitioners advocate for a more integrated approach that bridges the gap between art and science in social work practice (Huss & Sela-Amit, 2018; Gitterman & Knight, 2013). They recognize that each approach offers unique insights and strengths that can complement and enrich one another.

At the heart of this debate lies the recognition that social work is fundamentally about the relationship between the practitioner and the client. Regardless of whether one identifies more strongly with the art or science of social work, what ultimately matters is the ability to connect with individuals in a meaningful and transformative way (Damianakis, 2007; Gray, 2002). The art of social work lies in the nuanced interplay of theory, practice, and human interaction, where practitioners navigate complex ethical dilemmas, cultural nuances, and systemic barriers to effect positive change in the lives of those they serve.

5. Conclusion

In conclusion, the discourse surrounding the nature of social work as either an art or a science is rich and multifaceted, reflecting the complexity of the profession itself. Throughout this debate, scholars, practitioners, and researchers have grappled with questions about the fundamental essence of social work practice, seeking to elucidate the most effective approaches to addressing the myriad challenges faced by individuals, families, and communities.

While some have argued passionately for the scientific rigor and empirical foundations of social work, citing the importance of evidence-based practice and systematic methodologies (Yunong & Fengzhi, 2009; Kelly & Stanley, 2012), others have championed the intuitive,



creative, and relational aspects of the profession, emphasizing the role of empathy, compassion, and human connection in facilitating meaningful change (Goldstein, 1990; Gray & Webb, 2007).

Yet, as the literature reveals, this dichotomy between art and science in social work is not a rigid divide but rather a spectrum that encompasses a diverse array of perspectives and methodologies. Many scholars and practitioners advocate for an integrated approach that embraces the strengths of both paradigms, recognizing that each offers unique insights and contributions to the field (Huss & Sela-Amit, 2018; Gitterman & Knight, 2013).

At its core, social work is about the relationship between the practitioner and the client, transcending the boundaries of theory and methodology. As Damianakis (2007) aptly observes, social work is fundamentally a humanistic endeavor, requiring practitioners to navigate the complexities of the human experience with empathy, humility, and cultural competence.

In this sense, the art of social work lies not in adherence to rigid protocols or formulas but in the nuanced interplay of theory, practice, and human interaction. It is in the moments of connection, understanding, and empowerment that social workers truly make a difference in the lives of those they serve (Gray, 2002).

As we move forward, it is imperative that we continue to engage in thoughtful dialogue and critical reflection about the nature of social work practice. By embracing diversity, fostering collaboration, and remaining open to new ideas and perspectives, we can build a stronger, more responsive profession that is better equipped to meet the evolving needs of our clients and communities. Ultimately, it is through our collective efforts and commitment to excellence that we can continue to advance the art and science of social work in service of social justice and human well-being.



References

Arksey, H., & O'Malley, L. (2005). Scoping Studies: Towards a Methodological Framework. *International Journal of Social Research Methodology: Theory & Practice*, 8(1), 19-32. https://doi.org/10.1080/1364557032000119616

Brenner, M. J. (2009) Zen practice: a training method to enhance the skills of clinical social workers. *Social Work in Health Care*, *8*, 62-470. https://doi.org/10.1080/00981380802589860

Damianakis, T. (2007). Social work's dialogue with the arts: Epistemological and practice intersections. *Families in Society: The Journal of Contemporary Social Services*, 88(4), 525-533. https://doi.org/10.1606/1044-3894.3674

De La Fuente, E. (2007). The new sociology of art: Putting art back into social science approaches to the arts. *Cultural Sociology*, *I*(3), 409-425. https://doi.org/10.1177/1749975507084601

Gitterman, A., & Knight, C. (2013). Evidence-guided practice: Integrating the science and art of social work. *Families in Society: The Journal of Contemporary Social Services*, 94(2), 70-78. https://doi.org/10.1606/1044-3894.4282

Graybeal, C. (2007). Evidence for the art of social work. *Families in Society: The Journal of Contemporary Social Services*, 88(4), 513-523. https://doi.org/10.1606/1044-3894.3673

Gray, M. (2002). Art, irony and ambiguity: Howard Goldstein and his contribution to social work. *Qualitative Social Work*, *I*(4), 413-433. https://doi.org/10.1177/14733250260620847

Gray, M., & Webb, S. A. (2008). Social work as art revisited. *International Journal of Social Welfare*, 17(2), 182-193. https://doi.org/10.1111/j.1468-2397.2008.00548.x

Goldstein, H. (1990). The knowledge base of social work practice: Theory, wisdom, analogue, or art?. *Families in society*, 71(1), 32-43. https://doi.org/10.1177/104438949007100104

Holosko, M., & Leslie, D. R. (2001). Is social work a profession? The Canadian response. *Research on Social Work Practice*, 11(2), 201-209. https://doi.org/10.1177/104973150101100206

Huss, E., & Sela-Amit, M. (2019). Art in social work: Do we really need it? *Research on social work practice*, 29(6), 721-726. https://doi.org/10.1177/1049731517745995

Kelly, S., & Stanley, T. (2012). Where science meets art: Sociology and social work. *Sociology Mind*, 2(04), 335. https://doi.org/10.4236/sm.2012.24044

Kim, H. C. (2017). A Challenge to the Social Work Profession? The Rise of Socially Engaged Art and a Call to Radical Social Work. *Social work*, 62(4), 305-311. https://doi.org/10.1093/sw/swx045

Levac, D., Colquhoun, H., & O'Brien, K. K. (2010). Scoping studies: advancing the methodology. *Implementation Science*, 5(1), 69-77. https://doi.org/10.1186/1748-5908-5-69

Lowenfield, V. (1987). Creative and mental growth. New York, NY: McMillan Press.



Samson, P. (2015) Practice wisdom: the art and science of social work. *Journal of Social Work Practice*, 29(2), 119-131. https://doi.org/10.1080/02650533.2014.922058

Tricco, A. C., Lillie, E., Zarin, W., O'Brien, K., Colquhoun, H., Kastner, M., & Kenny, M. (2016). A scoping review on the conduct and reporting of scoping reviews. *BMC medical research methodology*, 16(1), 15. https://doi.org/10.1186/s12874-016-0116-4

Unrau, Y. A., Gabor, P. A., & Grinnell, R. M. (2007). *Evaluation in social work: The art and science of practice*. Oxford University Press.

Webb, S. A., & Gray, M. (2008). *Debate Social work as art revisited*. Institute for the Advanced Study for Humanity (IASH), University of Newcastle, Australia. https://doi.org/10.1111/j.1468-2397.2008.00548.x

Weick, A. (1986). The philosophical context of a health model of social work. *Social Casework*, 67(9), 551-559. https://doi.org/10.1177/104438948606700905

Yunong, H., & Fengzhi, M. (2009) 'A reflection on reasons, preconditions, and effects of implementing evidence-based practice in social work', *Social Work*, 54(2), 177-181. https://doi.org/10.1093/sw/54.2.177

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