

Session Quality in Psychotherapy and Counseling: A Narrative Review of Assessment Methods and Main Characteristics

Sergey D. Sukhorukov

Sirius University of Science and Technology, Sirius, Krasnodar region, Russia
ORCID: <https://orcid.org/0000-0002-1649-4135>, e-mail: suhorukov.sd@talantiuspeh.ru

Irina V. Golovanova

Sirius University of Science and Technology, Sirius, Krasnodar region, Russia
ORCID: <https://orcid.org/0000-0002-0826-6386>, e-mail: golovanova.iv@talantiuspeh.ru

Marina A. Zhukova

Harvard Medical School, Boston, Massachusetts, USA
ORCID: <https://orcid.org/0000-0002-3069-570X>, e-mail: marina.zhukova@childrens.harvard.edu

Defining a high-quality psychotherapy or counseling session is important but challenging due to the lack of consensus in the scientific community. Presently, there is no clear definition or universally accepted criteria for determining session quality. This article presents a narrative review of contemporary literature on universal methods for evaluating the quality of individual psychotherapy and psychological counseling sessions. This review aims to identify prevalent and valid instruments for assessing session quality and to define the main characteristics of a high-quality session. The Session Evaluation Questionnaire, Session Evaluation Scale, Session Impacts Scale, and Individual Therapy Process Questionnaire encompass the predominant methods found. This study explores the structure, applications, psychometric properties, strengths, and weaknesses of each tool and provides recommendations for their utilization in examining session quality. The article also comprehensively examines the characteristics of high-quality sessions embedded within these methods. High-quality sessions are based on a trusting relationship in which the specialist respects the client’s self-sufficiency and avoids imposing his/her beliefs or actions. To improve the quality of sessions, the therapist or counselor should emotionally support the client, encourage hope, actualize strengths, develop inner resources, help reframe and overcome difficulties, explore new perspectives and meanings, and increase overall awareness of motivations for behavior.

Keywords: psychotherapy, psychological counseling, session quality, session evaluation, assessment, measure.

Funding: This work is supported by the Ministry of Science and Higher Education of the Russian Federation (Agreement no. 075-10-2021-093; Project COG-RND-2104).

For citation: Sukhorukov S.D., Golovanova I.V., Zhukova M.A. Session Quality in Psychotherapy and Counseling: A Narrative Review of Assessment Methods and Main Characteristics [Electronic resource]. *Sovremennaya zarubezhnaya psikhologiya = Journal of Modern Foreign Psychology*, 2024. Vol. 13, no. 1, pp. 21–32. DOI: <https://doi.org/10.17759/jmfp.2024130102> (In Russ.).

Качество сессии в психотерапии и консультировании: литературный обзор методов оценивания и основных характеристик

Сухоруков С.Д.

аспирант, младший научный сотрудник, Научно-технологический университет «Сириус» (АНОО ВО «Университет “Сириус”»), пгт. Сириус, Российская Федерация
ORCID: <https://orcid.org/0000-0002-1649-4135>, e-mail: suhorukov.sd@talantiuspeh.ru

Голованова И.В.

кандидат психологических наук, старший научный сотрудник, Научно-технологический университет «Сириус» (АНОО ВО «Университет “Сириус”»), пгт. Сириус, Российская Федерация
ORCID: <https://orcid.org/0000-0002-0826-6386>, e-mail: golovanova.iv@talantiuspeh.ru

Жукова М.А.

кандидат психологических наук, PhD, постдокторант, Бостонская детская больница, Гарвардская медицинская школа, Бостон, Массачусетс, США
ORCID: <https://orcid.org/0000-0002-3069-570X>, e-mail: marina.zhukova@childrens.harvard.edu

Определение качественной сессии в психотерапии или психологическом консультировании является важной, но сложной задачей из-за отсутствия консенсуса в научном сообществе. В настоящее время не существует четкого определения или общепринятых критериев для определения качества сессии. В данной статье представлен обзор современной литературы, посвященной универсальным методам оценки качества индивидуальных психотерапевтических и консультационных сессий. Цель обзора — выявить распространенные и валидные инструменты для оценки качества сессии и определить основные характеристики высококачественной сессии. Среди найденных методов преобладают Session Evaluation Questionnaire, Session Evaluation Scale, Session Impacts Scale, Individual Therapy Process Questionnaire. В данной статье рассматриваются структура, особенности применения, психометрические свойства, сильные и слабые стороны каждого инструмента и даются рекомендации по их использованию для изучения качества сессии. В статье также рассматриваются характеристики высококачественных сессий, предусмотренных этими методами. Высококачественные сессии основаны на доверительных отношениях, в которых специалист уважает самодостаточность клиента и избегает навязывания ему своих убеждений или действий. Для повышения качества сессий терапевту или консультанту следует эмоционально поддерживать клиента, стимулировать надежду, актуализировать сильные стороны, развивать внутренние ресурсы, помогать переосмысливать и преодолевать трудности, исследовать новые точки зрения и смыслы, а также повышать общую осознанность мотивов поведения.

Ключевые слова: психотерапия, психологическое консультирование, качество сессии, оценка сессии, метод, общие факторы.

Финансирование: Работа выполнена при поддержке Министерства науки и высшего образования Российской Федерации (Соглашение № 075-10-2021-093; Проект COG-RND-2104).

Для цитаты: Сухоруков С.Д., Голованова И.В., Жукова М.А. Качество сессии в психотерапии и консультировании: литературный обзор методов оценивания и основных характеристик [Электронный ресурс] // Современная зарубежная психология. 2024. Том 13. № 1. С. 21–32. DOI: <https://doi.org/10.17759/jmfp.2024130102>

Introduction

Multiple studies have demonstrated a correlation between the quality of individual psychotherapy or counseling sessions and the overall effectiveness of the process [4; 10; 40]. Examining session quality also enhances our understanding of the relationship between the psychotherapeutic or counseling process and long-term outcomes [10].

Although session quality and outcome are often used interchangeably in the literature [1; 6, 33; 37; 38], it is important to note that they have different meanings. Session quality refers to the processes that occur during a session, such as

empowerment or clarification of meaning, and the subjective attitudes towards them [14; 15]. Session outcome, on the other hand, refers to the final results, such as symptom reduction and improved well-being [9; 24]. The relationship between session quality and outcome can be complex due to external variables beyond the psychotherapeutic or counseling interaction, often referred to as inter-session experiences or mental representations (e.g., recreating the therapeutic dialog) [17; 20]. This means that a session can be considered high-quality even without observable improvement. Nevertheless, research suggests that the quality of a session is associated with its subsequent outcome [30; 32].

But what defines a high-quality session? How is it determined if a session has high quality? Presently, the scientific community lacks consensus regarding the selection of tools for evaluating individual session quality or even establishing a clear definition of session quality. Although there are various instruments available, comprehensive analytical reviews clearly delineating their distinct applications, merits, and perspectives on high-quality sessions are notably absent in contemporary literature.

Therefore, this literature review aims to identify the most relevant, valid, and widely used instruments for evaluating session quality and derive the main characteristics of high-quality sessions on this basis. The analysis examines the strengths and weaknesses of each assessment instrument and explores the perspectives on session quality characteristics embedded within each of them. The literature review focuses on pantheoretical (universal) methods that are used to evaluate psychotherapy or counseling session quality with adult clients, regardless of the therapist’s approach or theoretical orientation.

Literature search procedure

To achieve the aforementioned aim, the scientific literature of the last ten years was reviewed. The publications were

searched in APA PsycInfo, Scopus, Web of Science databases by abstracts, titles and keywords using the following search query: (“session quality” OR “perceived quality” OR “session satisfaction” OR “session evaluation” OR “session impact” OR “postsession outcome” OR “micro-outcome” OR “session outcome” OR “perceived outcome” OR “session effectiveness” OR “session efficiency” OR “session efficacy” OR “session efficacy” OR “perceived helpfulness” OR “session helpfulness”) AND (“psychotherapy” OR “psychological counsel*”). Initially, 386 scientific publications were obtained. After removing duplicates, 238 publications remained. Next, abstracts screening was performed, leaving 139 publications. Finally, after analyzing full-text documents, 65 relevant publications were identified. However, during the writing of this paper, 5 of the identified articles were retracted by the authors due to ethical issues. As a result, there were a total of 60 publications examining the quality of psychotherapy or psychological counseling sessions, consisting of 56 empirical and 4 review articles (Fig. 1).

Furthermore, articles published in the last 10 years in the Russian electronic scientific library eLibrary were searched by abstracts, keywords, and titles with the same search query, but in Russian. Among 120 publications identified, only 2 met the criteria upon abstract analysis, with access to the full text granted for 1 publication.

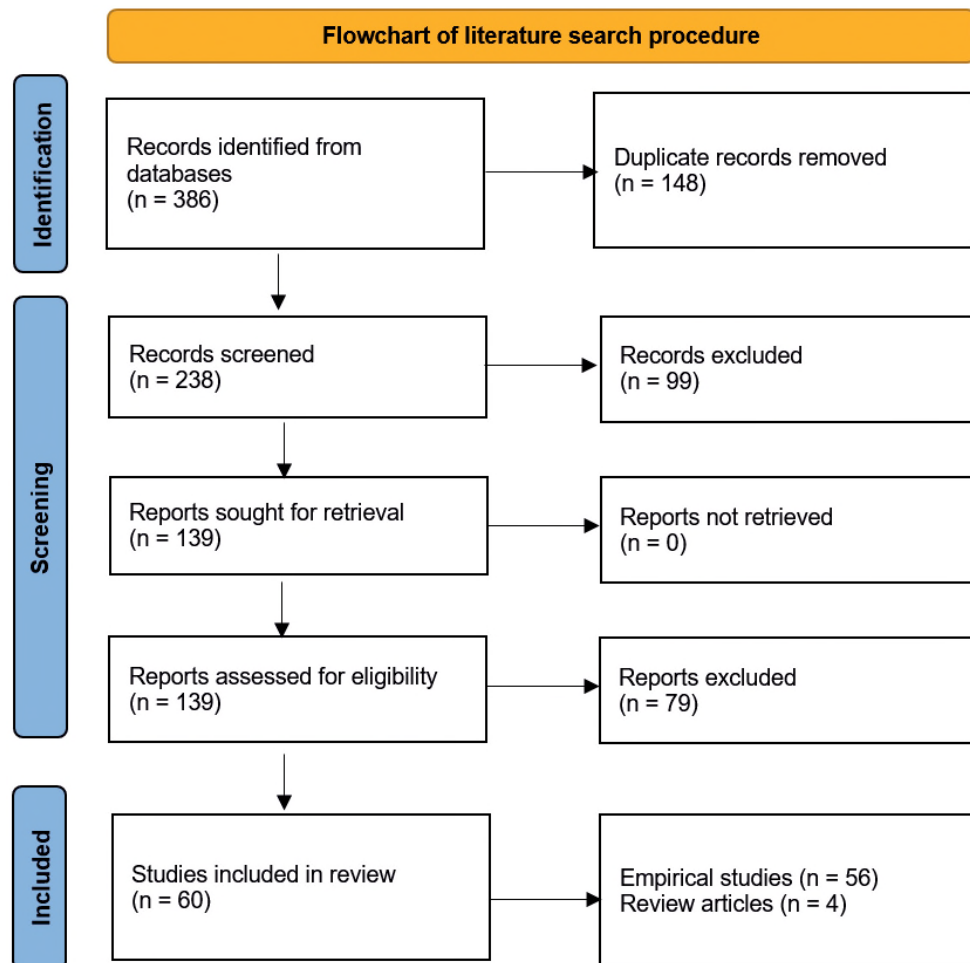


Fig. 1. Flowchart of literature search procedure in APA PsycInfo, Scopus, Web of Science databases

The inclusion criteria encompassed empirical or review articles in any language that investigated session quality as a stand-alone parameter or in relation to other aspects within a single session or the whole psychotherapy or counseling process. Due to the confusion in terminology, we also included the keywords for session outcome. However, for the article to be included in our review, it must have focused on session processes rather than changes in well-being following the session. The exclusion criteria comprised studies conducted outside the context of psychotherapy or psychological counseling, lacking evaluation of session quality, or involving participants under 18 years old.

Results

The methods for evaluating session quality described below are represented in approximately 97% of the contemporary literature that was found and analyzed. The remaining 3% of the publications conducted session quality evaluation with a single question or statement, such as “Please rate the overall quality of today’s session” (e.g. [16]).

Session Evaluation Questionnaire

The Session Evaluation Questionnaire (SEQ), developed by William B. Stiles in 1980, is the predominant method for assessing session quality, appearing in half of the reviewed publications ($N = 29$). Available in 18 languages, the SEQ-5, its fifth version, is widely utilized, featuring 21 items with evaluative bipolarization on a 7-point Likert scale. The SEQ exhibits high internal consistency (Cronbach’s alpha: Depth = 0,87, Smoothness = 0,93, Positivity = 0,89, Arousal = 0,78) [28].

The SEQ measures session quality from both psychologist and client perspectives, with scales for Depth, Smoothness, Positivity, and Arousal. The first two scales reflect attitudes toward the past session, representing session quality, while the latter two focus on mood after the session, indicating session outcome. Independent observers use a modified SEQ version, which includes the same Depth and Smoothness scales as for clients and therapists. However, in the second part, they evaluate the probable client’s and counselor’s feelings after the session separately.

Recent research has utilized SEQ mostly to investigate the impact of pre-session meditative practices on session quality [19], the correlation between session quality and interpersonal synchrony [22], therapeutic alliance [21], transference and countertransference [33], therapist’s modality and theoretical orientation [5], self-disclosure [34], personal characteristics [18], silence [27], moments of insight during the session [15], and responsibility attribution [32]. The Depth scale is often used for this purpose.

SEQ defines a low-quality session by weakness, worthlessness, emptiness, tension, and distress, while a high-quality session is characterized by power, value, fullness, relaxation, and comfort.

Reliable and concise, SEQ is suitable for scientific research and psychotherapeutic practice, providing insights

into session depth, smoothness, and participants’ emotional state immediately after the session.

Session Evaluation Scale

The Session Evaluation Scale (SES), developed by Clara E. Hill and Ian S. Kellems in 2002 [14], is the second most utilized method for assessing session quality, appearing in about 17% of reviewed articles ($N = 10$). Originally, the SES consisted of four client-rated statements on a 5-point scale. In 2006, Robert W. Lent added a fifth item to assess the overall session effectiveness and developed a parallel version for psychologists [7].

The responses to the five items are summed up in both client and psychologist versions, providing a unipolar measure of session quality. The SES demonstrates high internal consistency for both clients ($\alpha = 0,87$) and counselors ($\alpha = 0,89$) [7]. Additionally, it has concurrent validity ($r = 0,51$, $p < 0,001$) with the SEQ Depth scale from the client’s perspective [14].

In contemporary literature, SES is generally applied to study the relationship between session quality and therapist’s self-efficacy [36], transference and countertransference [3], therapist’s emotional state [6], impact of pre-session meditative practices [1], and immediacy in the client-therapist relationship [38] on session quality.

Low-quality sessions, according to SES, are characterized by dissatisfaction, worthlessness, and ineffectiveness, while high-quality sessions are associated with contentment, perceived benefit, and value.

As a brief and convenient tool, SES is suitable for routine psychological or psychotherapeutic practice, offering quick insights into session quality. However, its use for extensive research may be limited due to its singular overall indicator and a limited number of items.

Session Impacts Scale

The Session Impacts Scale (SIS) is a tool used in about 10% of recent session quality research ($N = 6$). SIS was created in 1994 by Robert Elliott and M. Mark Wexler and consists of 16 statements rated on a 5-point scale across three scales: Task Impacts, Relationship Impacts, and Hindering Impacts. It was developed based on content-analytical research on client-provided descriptions of significant therapy events. The scale categorizes therapeutic influence into helpful and hindering impacts, with helpful impacts further divided into task and relationship impacts [8].

The SIS demonstrates acceptable to high internal consistency ($\alpha = 0,67$ to $0,92$) and significant correlations with all SEQ scales. For instance, the Hindering Impacts Scale had negative correlations with Depth, Smoothness, and Positivity ($r = -0,22$, $-0,24$, and $-0,31$, respectively; $p < 0,001$) [8].

In contemporary research, SIS is mainly used to examine the correlation between session quality and factors such as countertransference [33], nonverbal behavior [23], coping strategies and cognitive errors [31], gender differences [2]. It is also used to compare the quality of sessions with a live psychotherapist and sessions with computer programs [12].

The SIS can be used to evaluate individual significant events during a session and their impact on the client, allowing for a more in-depth and differentiated analysis compared to previous methods. It is designed to gather client feedback on session quality and initiate a discussion.

In 2023, the Session Reactions Scale-3 (SRS-3) and a brief version of the SRS-3 (SRS-3-B) were introduced as improved versions of the SIS [26]. They incorporate data from recent meta-analyses that focus on the client's perspective of various processes during the session and place more emphasis on the client's active role in therapy and counseling. The inverse correlation between helpful and hindering reactions suggests that the SRS-3-B is feasible as a unipolar scale for session quality ($\alpha = 0,89$).

According to SIS and SRS-3, low-quality sessions are characterized by hindering impacts or reactions, such as pressure, lack of guidance and support, feeling abandoned, misunderstood, uncomfortable, criticized, stuck, being more bothered by unpleasant thoughts, feelings, or memories, more confused about problems, and being worse off. Conversely, a high-quality session is one in which the client experiences significant helpful events and reactions that are related to the task and the therapeutic relationship. Task-related events and reactions may include gaining new insights about oneself or others, increased awareness of thoughts, feelings, or behaviors, a sense of progress in problem-solving and overcoming obstacles, greater clarity regarding goals or challenges, increased feelings of empowerment, hopefulness, or positivity, and the acquisition of new skills and coping strategies. Relationship-related reactions and events represent the client's feelings of being understood, supported, encouraged, protected, and closer to the therapist. These reactions can also lead to the client feeling relieved or less burdened and more engaged in therapy.

Both SIS and SRS-3 serve as valuable instruments for academic research and clinical application, offering a thorough analysis of session quality by examining client experiences. While SIS is a reliable tool that has been tested in many studies, SRS-3 is a more recent measure that has not yet been fully validated. The shorter SRS-3-B may be more suitable for practical use, allowing comprehensive feedback collection on session quality from clients.

Individual Therapy Process Questionnaire

Approximately 20% of the reviewed literature ($N = 12$) utilizes a separate set of methods for evaluating session quality based on Klaus Grawe's integrative theory of general factors and mechanisms of change in psychotherapy, known as Grawe's General Mechanisms of Change. Grawe's theory identifies five key mechanisms derived from numerous studies of the psychotherapy process [13]: resource activation, problem actuation, mastery (coping), clarification of meaning, and therapeutic alliance.

In successful cases of psychotherapy, a specific relationship exists between resource activation and problem actuation. If the activation of resources exceeds the activation of the problem, there is a higher probability of a positive corrective experience and successful completion of psycho-

therapy [11]. This has been confirmed by recent meta-analysis of strength-based methods [29].

Contemporary research primarily employs K. Grawe's proposed mechanisms to investigate the association between session quality and interpersonal synchronization [39], drop-out [25], body-weight related sudden gains [35], and to predict therapy outcome based on session quality [40].

Among the session quality assessment methods derived from K. Grawe's theory, the Individual Therapy Process Questionnaire (ITPQ) is considered one of the most recent and informative [30]. Featuring versions for psychologists and clients, the ITPQ assesses 36 items across eight theoretical dimensions: resource activation, problem actuation, mastery (coping), clarification of meaning, emotional bond, agreement on goals and tasks, therapist interference, and patient fear. The ITPQ aligns with the SIS in considering therapeutic relationship quality, task-related factors, and negative session factors [26].

High coefficients of internal consistency exceeding 0,8 were found for all scales, except for problem actuation ($\alpha = 0,73$ and $0,76$ for client and therapist versions, respectively) and therapist interference ($\alpha = 0,6$ and $0,77$ for client and therapist versions, respectively) [30].

According to the ITPQ, a therapy session may be deemed low-quality if the therapist employs excessive pressure, causing the client to feel judged and embarrassed, displays emotional detachment, fails to recognize the client's efforts, and there are communication difficulties. In a high-quality session, the psychotherapist or psychologist demonstrates genuine care, emphasizes the client's strengths, intentionally utilizes their abilities, instills hope, teaches improved coping strategies, and facilitates progress in overcoming problems. The therapist improves the client's capacity to act, enables them to view problems in new ways, enhances their self-concept, and increases awareness of motives behind behavior. Both client and therapist share an emotional investment, appreciate each other, and agree on goals and tasks. The conducted activities are found useful, fostering mutual understanding and comfort in the therapeutic relationship.

The ITPQ provides a comprehensive evaluation of session quality, analyzing psychotherapeutic change mechanisms from both client and therapist perspectives. It is better suited for research purposes than for routine practice due to the amount of time required to complete it.

Discussion

To the best of our knowledge, this article provides the first review of methods for evaluating psychotherapy and psychological counseling session quality. Currently, the most common approach in the field is to administer questionnaires after sessions. However, there is no single best method for evaluating session quality. Each instrument has strengths and limitations in terms of breadth and perspectives captured, as well as their research versus clinical utility.

The SES is the quickest instrument to complete due to its minimal number of items. The ITPQ, although the lon-

gest questionnaire, provides the most comprehensive information about session quality. The SIS (SRS-3) strikes a balance between the SES and the ITPQ by providing substantial information in a shorter time frame, making it a faster option than the ITPQ. Finally, the SEQ falls between the SES and the SIS in terms of completion speed, providing more information than the SES but less than the SIS.

According to the current literature review, high-quality therapy sessions are often associated with a trusting relationship between the client and the therapist. These sessions are characterized by depth, significance, value, comfort, and effectiveness as perceived by clients. Such sessions offer fresh insights and enhance self-understanding, illuminating aspects of their personality, challenges, and emotions. Additionally, clients report advancements in coping mechanisms and problem-solving strategies, fostering a sense of progress and empowerment. Clients commonly express satisfaction and gratitude toward therapists for creating a trusted space conducive to confiding.

During these sessions, specialists offer support, encouragement, acceptance, reassurance, warmth, and genuine care. They aim to instill hope, recognize and leverage client strengths, and dedicate effort to activating and enhancing resources. Professionals aid in reframing problems, exploring new perspectives, coping with challenges, and increasing awareness of behavioral motives. Importantly, therapists prioritize empowering clients over immediate issue resolution and avoid imposing actions against their will.

The results of the literature review are significant because they provide a better understanding of how to identify high-quality therapy sessions, including the assessment methods and key characteristics associated with such sessions. This promotes a more profound comprehension of the mechanisms underlying observed outcomes. It also helps psychologists refine their practice, understand the effectiveness of specific methods, and choose the most appropriate approach for each individual case. It facilitates adjustments during the

Краткое изложение содержания статьи на русском языке

Введение

В исследованиях было показано, что качество сессии взаимосвязано с общей эффективностью психотерапии [4; 10; 40]. Кроме того, некоторые исследователи утверждают, что изучение качества психотерапевтических и консультационных сессий позволяет лучше понять связь между процессами на сессии и долгосрочными результатами [10].

Качество и результативность отдельных сессий психотерапии или психологического консультирования не имеют четких общепринятых определений. Несмотря на то, что качество сессии («session quality») и ее результативность («session outcome») часто рассматриваются как синонимы [1; 6; 33; 37; 38], эти понятия все же имеют разные значения, поскольку качество сессии в исследо-

therapeutic or counseling process, thereby increasing the likelihood of achieving desired outcomes. Furthermore, the aforementioned high-quality session characteristics can be used by mental health professionals as practical recommendations for improving the quality of their psychotherapeutic or counseling practice.

Nevertheless, it is unclear whether the listed characteristics of a high-quality session are exhaustive or if any relevant aspects have been missed. Therefore, future research should focus not only on methods for evaluating session quality but also on exploring theoretical advancements in the field that may not have been translated into practical assessment methods. Furthermore, it may be beneficial for studies to distinguish between the quality of psychotherapy sessions and counseling sessions, as these processes have distinct characteristics despite their similarities. In research, it may be more advantageous to use measures that consider multiple factors of session quality, such as the ITPQ, instead of relying on a single factor.

Conclusion

Session quality is a complex phenomenon that encompasses various factors related to the experiences and behavior of both the therapist and the client. Based on the literature review, four main methods for assessing the quality of psychotherapy and counseling sessions have been identified: the Session Evaluation Questionnaire, Session Evaluation Scale, Session Impacts Scale, and Individual Therapy Process Questionnaire. There is no single best method, as each one has its own advantages and disadvantages. High-quality therapy sessions require a trustworthy relationship between the therapist and the client. The therapist should offer valuable insights, assist in identifying strategies for overcoming challenges, and prioritize empowering the client while respecting their autonomy.

ваниях в большей степени относится к характеристикам различных процессов внутри сессии и субъективного отношения к данным процессам [14; 15], а результативность — к конечным, итоговым результатам этих процессов, включая уменьшение симптомов, улучшение функционирования и благополучия [9; 24]. Сессия теоретически может быть оценена как качественная, даже если состояние клиента не улучшилось (т. е. результат не наблюдается), и наоборот. Более того, связь между результатами сессии и качеством сессии является сложной из-за потенциального влияния третьих переменных вне психотерапевтического или консультационного взаимодействия [17; 20]. Таким образом, анализ результатов прошедшей сессии не позволяет приходиться к однозначным заключениям о ее качестве, а анализ качества сессии не позволяет приходиться к однозначным заключениям о ее результативности. Тем не менее, некоторые исследования показывают, что качество сессии коррелирует с ее результативностью и позволяет ее предсказывать.

Другими словами, сессии, качество которых оценивается как высокое, с большей вероятностью приведут к положительному результату для клиента, и наоборот [30; 32].

Но как определить высококачественную сессию? В настоящее время в научном сообществе отсутствует единое мнение относительно выбора инструментов для оценки качества отдельных сессий или даже четкого определения качества сессий. Несмотря на наличие различных инструментов, в современной литературе отсутствуют аналитические обзоры, рассматривающие особенности их применения, а также указывающие на преимущества и недостатки отдельных методов. Поэтому целью данного обзора литературы является выявление наиболее актуальных, валидных и широко используемых инструментов для оценки качества сессий, а также определение на этой основе ключевых характеристик высококачественных сессий. В статье рассматриваются сильные и слабые стороны каждого метода и изучаются взгляды на характеристики качества сессии, заложенные в каждом из них. Обзор литературы посвящен пантеоретическим (универсальным) методам, которые используются для оценки качества сессий психотерапии или консультирования взрослых клиентов независимо от подхода и теоретической ориентации специалиста.

Процедура поиска литературы

Для реализации вышеобозначенной цели был проведен поиск и последующий анализ литературы за последние 10 лет. Поиск публикаций осуществлялся по наукометрическим базам данных APA PsycInfo, Scopus, Web of Science, а также в российской научной электронной библиотеке eLibrary с использованием специальных поисковых запросов. Итоговое количество публикаций по исследованиям качества сессии психотерапии или психологического консультирования после анализа аннотаций и полных текстов в зарубежных базах данных составило 60, из которых 56 — это эмпирические статьи, и еще 4 — обзорные. В русскоязычной eLibrary итоговое количество релевантных публикаций после анализа аннотаций — 2, при этом доступ к полнотекстовому документу был лишь для одной из них. Критериями исключения были: исследование вне контекста психотерапии или психологического консультирования; отсутствие оценки качества одной (или каждой) сессии; выборка включает участников младше 18 лет. Критерии включения: эмпирические/обзорные статьи на любом языке, изучающие качество сессии как самостоятельный параметр, так и во взаимосвязи с другими характеристиками одной сессии или психотерапии/консультирования в целом.

Результаты

Самым распространенным методом оценки качества сессии является Session Evaluation Questionnaire

(SEQ), который был использован в половине проанализированных публикаций. Первую версию этого опросника разработал Уильям Стайлс с коллегами в 1980 году на английском языке для изучения оценки сессии психологом и клиентом, а впоследствии опросник стали применять и для оценки сессии сторонним наблюдателем (независимым экспертом). SEQ построен по принципу оценочной биполяризации, основанному на методе семантического дифференциала, и включает в себя четыре фактора: глубина, плавность, позитивность, возбуждение [28]. С точки зрения опросника SEQ, низкокачественная сессия характеризуется поверхностностью, бесполезностью, пустотой, напряжением и дистрессом, в то время как высококачественная сессия характеризуется глубиной, ценностью, полнотой, расслабленностью и комфортом. SEQ является универсальным и широко распространенным в исследованиях методом, в краткой форме позволяя изучать качество сессии с разных точек зрения, как в рамках научных исследований, так и в рамках психологической или психотерапевтической практики.

Session Evaluation Scale (SES) является вторым обнаруженным методом оценки качества сессии, который используется приблизительно в 18% проанализированной литературы. Данный метод разработали Клара Хилл и Ян Келлемс в 2002 году для краткой и быстрой оценки качества сессии с точки зрения клиента [14], этот метод затем в 2006 году модифицировал Роберт Лент, добавив новый пункт и разработав параллельную форму для специалистов [7]. Согласно SES, низкокачественные сессии характеризуются неудовлетворенностью, бесполезностью и неэффективностью, в то время как высококачественные сессии ассоциируются с удовлетворенностью, воспринимаемой пользой и ценностью. SES является лаконичным и быстрым методом для заполнения, но позволяет рассматривать только униполярный показатель качества сессии, поэтому данный инструмент подходит скорее для оценки сессий в рамках регулярной практики по оказанию психологической или психотерапевтической помощи.

Session Impacts Scale (SIS) — третий обнаруженный метод оценки качества сессии, применяемый примерно в 10% современных исследований качества сессии. Основываясь на кластерном и контент-аналитическом исследовании открытых описаний значимых событий психотерапии с точки зрения клиентов, американский ученый Роберт Эллиот и Марк Векслер в 1994 году разработал опросник SIS, включающий в себя три шкалы: Влияния отношений, Влияния задачи, Мешающие влияния [8]. Кроме того, в 2023 году опубликовали Session Reactions Scale-3 (SRS-3) и Session Reactions Scale-3-Brief (SRS-3-B) — это усовершенствованные версии SIS. Основная идея заключалась в модификации этого метода с учетом данных современных метаанализов, посвященных изучению точки зрения клиента на различные процессы, происходящие во время сессии [26]. С точки зрения SIS и SRS-3, низкокачественные сессии характеризуются негативными реакциями клиента и воздей-

ствиями специалиста, в то время как высококачественная сессия — это та, в которой клиент испытывает значительные позитивные реакции, связанные с разрешением запроса и особенностями отношений со специалистом. И SIS, и SRS-3 могут быть ценными инструментами, как для научных исследований, так и для психотерапевтической практики.

Также существует целый ряд методов оценки качества сессии, основанных на интегративной теории общих механизмов изменений психотерапии Клауса Граве (Grawe's General Mechanisms of Change), которые используются примерно в 18% исследований. Среди них наиболее актуальным и показательным является Individual Therapy Process Questionnaire (ITPQ). Опросник ITPQ направлен на оценку восьми различных теоретических измерений: активация ресурсов, актуализация проблемы, мастерство (копинг), прояснение смыслов и значений, эмоциональная связь, согласованность целей и задач, помехи со стороны специалиста («therapist interference»), страх пациента (клиента) [30]. Согласно ITPQ, сессия является низкокачественной, если специалист оказывает чрезмерное давление, заставляя клиента чувствовать себя осужденным и смущенным, демонстрирует эмоциональную отстраненность, не признает усилий клиента и испытывает трудности в общении. В высо-

кокачественной сессии специалист проявляет искреннюю заботу, эмоционально поддерживает клиента, стимулирует надежду, актуализирует сильные стороны, развивает внутренние ресурсы, помогает переосмысливать и преодолевать трудности, исследовать новые точки зрения и смыслы, а также повышать общую осознанность мотивов поведения. Из-за большого количества времени, необходимого для заполнения ITPQ, он больше подходит для исследовательских целей, чем для регулярного практического применения.

Заключение

Таким образом, качество сессии — это сложный феномен, который включает в себя различные факторы, связанные с переживаниями и поведением, как терапевта, так и клиента. В данной статье представлен нарративный обзор методов оценки качества сессии психотерапии и психологического консультирования. В настоящее время наиболее распространенным подходом является заполнение опросников сразу после сессии. При этом не существует одного лучшего метода оценки качества сессии, поскольку каждый из них имеет свои преимущества и недостатки.

References

1. Hunt C.A., Goodman R.D., Hilert A.J., Hurley W., Hill C.E. A mindfulness-based compassion workshop and pre-session preparation to enhance therapist effectiveness in psychotherapy: A pilot study. *Counselling Psychology Quarterly*, 2022. Vol. 35, no. 3, pp. 546—561. DOI:10.1080/09515070.2021.1895724
2. Arora S., Bhatia S. Gender differences in factors that facilitate successful therapeutic progress and outcome: A pilot study. *Counselling and Psychotherapy Research*, 2022. Vol. 22, no. 4, pp. 1030—1040. DOI: 10.1002/capr.12564
3. Bhatia A., Gelso C.J. Therapists' perspective on the therapeutic relationship: Examining a tripartite model. *Counselling Psychology Quarterly*, 2018. Vol. 31, no. 3, pp. 271—293. DOI:10.1080/09515070.2017.1302409
4. Saxena O., Kishore M.T., Kumar A., Sagar K.J.V., Binukumar B. Case Series on Effectiveness of Cutting-Down Program for Managing Non-Suicidal Self-Injury Among Adolescents. *Journal of Indian Association for Child and Adolescent Mental Health*, 2023. Vol. 19, no. 2, pp. 215—220. DOI:10.1177/09731342231196370
5. Chen J. An Exploration of Relationships Between Therapist Strength-Focused, Context-Focused, and Other-Focused Orientations and Psychotherapy Outcomes: Diss, Ph.D. Lawrence: University of Kansas, 2021. 141 p.
6. Chui H., Li X., Luk S. Therapist emotion and emotional change with clients: Effects on perceived empathy and session quality. *Psychotherapy*, 2022. Vol. 59, no. 4, pp. 594—605. DOI:10.1037/pst0000442
7. Lent R.W., Hoffman M.A., Hill C.E., Treistman D., Mount M., Singley D. Client-specific counselor self-efficacy in novice counselors: Relation to perceptions of session quality. *Journal of Counseling Psychology*, 2006. Vol. 53, no. 4, pp. 453—463. DOI:10.1037/0022-0167.53.4.453
8. Elliott R., Wexler M.M. Measuring the impact of sessions in process-experiential therapy of depression: The Session Impacts Scale. *Journal of Counseling Psychology*, 1994. Vol. 41, no. 2, pp. 166—174. DOI:10.1037/0022-0167.41.2.166
9. Igra L., Sened H., Lavi-Rotenberg A., Pijnenborg M., Lysaker P.H., Hasson-Ohayon I. Emotional experience and metacognition among people with schizophrenia: Analysis of session by session and outcome of metacognitive-oriented psychotherapy. *Journal of Psychiatric Research*, 2022. Vol. 156, pp. 460—466. DOI:10.1016/j.jpsychires.2022.10.048
10. Lingiard V., Colli A., Gentile D., Tanzilli A. Exploration of session process: Relationship to depth and alliance. *Psychotherapy*, 2011. Vol. 48, no. 4, pp. 391—400. DOI:10.1037/a0025248
11. Gassmann D., Grawe K. General Change Mechanisms: The Relation Between Problem Activation and Resource Activation in Successful and Unsuccessful Therapeutic Interactions. *Clinical Psychology & Psychotherapy*, 2006. Vol. 13, no. 1, pp. 1—11. DOI:10.1002/cpp.442

12. Gega L., Smith J., Reynolds S. Cognitive behaviour therapy (CBT) for depression by computer vs. therapist: Patient experiences and therapeutic processes. *Psychotherapy Research*, 2013. Vol. 23, no. 2, pp. 218—231. DOI:10.1080/10503307.2013.766941
13. Grawe K. Psychological therapy. Göttingen: Hogrefe Publishing GmbH, 2004. 655 p.
14. Hill C.E., Kellems I.S. Development and use of the helping skills measure to assess client perceptions of the effects of training and of helping skills in sessions. *Journal of Counseling Psychology*, 2002. Vol. 49, no. 2, pp. 264—572. DOI:10.1037/0022-0167.49.2.264
15. Nasim R.S., Ziv-Beiman S., Leibovich A., Sousa I., Gonçalves M.M., Peri T. Innovative moments and session impact in brief integrative psychotherapy: An exploratory study. *Journal of Psychotherapy Integration*, 2021. Vol. 31, no. 1, pp. 86—103. DOI:10.1037/int0000189
16. Klug G., Seybert C., Ratzek M., Grimm I., Zimmermann J., Huber D. Insight and Outcome in Long-Term Psychotherapies of Depression. *Zeitschrift für Psychosomatische Medizin und Psychotherapie*, 2022. Vol. 68, no. 1, pp. 54—73. DOI:10.13109/zptm.2021.67.0a10
17. Gablonski T.-C., Herrmann P.L., Lüdemann J., Andreas S. Intersession experiences and internalized representations of psychotherapy: A scoping review. *Journal of Clinical Psychology*, 2023. Vol. 79, no. 8, pp. 1875—1901. DOI:10.1002/jclp.23502
18. Reading R.A., Safran J.D., Origlieri A., Muran J.C. Investigating therapist reflective functioning, therapeutic process, and outcome. *Psychoanalytic Psychology*, 2019. Vol. 36, no. 2, pp. 115—121. DOI:10.1037/pap0000213
19. Ivanovic M. The effects of clients and therapists practicing mindfulness together on session outcomes: Diss. Ph.D. Anchorage: University of Alaska Anchorage, 2016. 146 p.
20. James G., Schrder T., De Boos D. Therapists' discovery: A systematic review of therapists' intersession experiences. *Journal of Psychotherapy Integration*, 2022. Vol. 32, no. 2, pp. 190—209. DOI:10.1037/int0000259
21. McCarrick S.M. An Investigation of the Impact of Client Requirements for Alliance on the Alliance-Outcome Association: Diss. Ph.D [Electronic resource]. Athens: Ohio University, 2018. 114 p. URL: http://rave.ohiolink.edu/etdc/view?acc_num=ohiou1534419294023219 (Accessed 13.03.2024).
22. Zimmermann R., Fürer L., Kleinbub J.R., Ramseyer F.T., Hütten R., Steppan M., Schmeck K. Movement Synchrony in the Psychotherapy of Adolescents With Borderline Personality Pathology — A Dyadic Trait Marker for Resilience? *Frontiers in Psychology*, 2021. Vol. 12, article ID 660516. 9 p. DOI:10.3389/fpsyg.2021.660516
23. Naman L.N. Connecting Nonverbal Behavior in Psychotherapy to Impact and Outcomes at the Session Level: Can Nonverbal Behaviors Serve as Observable Indicators of the Quality of the Therapy Alliance?: Diss. Ph.D. New York: The New School, 2015. 116 p.
24. Erekson D.M., Bailey R.J., Cattani K., Klundt J.S., Lynn A.M., Jensen D., Merrill B.M., Schmuck D., Worthen V. Psychotherapy session frequency: A naturalistic examination in a university counseling center. *Journal of Counseling Psychology*, 2022. Vol. 69, no. 4, pp. 531—540. DOI:10.1037/cou0000593
25. Gmeinwieser S., Schneider K.S., Bardo M., Brockmeyer T., Hagmayer Y. Risk for psychotherapy drop-out in survival analysis: The influence of general change mechanisms and symptom severity. *Journal of Counseling Psychology*, 2020. Vol. 67, no. 6, pp. 712—722. DOI:10.1037/cou0000418
26. Řiháček T., Elliott R., Owen J., Ladmanová M., Coleman J.J., Bugatti M. Session Reactions Scale-3: Initial psychometric evidence. *Psychotherapy Research*, 2023, pp. 1—15. DOI:10.1080/10503307.2023.2241983
27. Zimmermann R., Fürer L., Schenk N., Koenig J., Roth V., Schlüter-Müller S., Kaess M., Schmeck K. Silence in the psychotherapy of adolescents with borderline personality pathology. *Personality Disorders: Theory, Research, and Treatment*, 2021. Vol. 12, no. 2, pp. 160—170. DOI:10.1037/per0000402
28. Stiles W.B. Session Evaluation Questionnaire: Structure and Use [Electronic resource]. Oxford: Miami University, 2002. URL: https://wbstiles.net/session_evaluation_questionnaire.htm (Accessed 17.01.2024).
29. Flückiger C., Munder T., Del Re A.C., Solomonov N. Strength-based methods — a narrative review and comparative multilevel meta-analysis of positive interventions in clinical settings. *Psychotherapy Research*, 2023. Vol. 33, no. 7, pp. 856—872. DOI:10.1080/10503307.2023.2181718
30. Mander J., Schlarb A., Teufel M., Keller F., Hautzinger M., Zipfel S., Wittorf A., Sammet I. The Individual Therapy Process Questionnaire: Development and Validation of a Revised Measure to Evaluate General Change Mechanisms in Psychotherapy. *Clinical Psychology & Psychotherapy*, 2015. Vol. 22, no. 4, pp. 328—345. DOI:10.1002/cpp.1892
31. Antunes-Alves S., Thompson K., Kramer U., Drapeau M. The relationship between cognitive errors, coping strategies, and clients' experiences in session: An exploratory study. *Counselling and Psychotherapy Research*, 2014. Vol. 14, no. 2, pp. 93—101. DOI:10.1080/14733145.2013.770894
32. Lai L., Sun Q., Zhu W., Ren Z. The relationship between responsibility attribution and session outcomes: Two-dimension attribution and two-person perspective. *Clinical Psychology & Psychotherapy*, 2022. Vol. 29, no. 6, pp. 1928—1941. DOI:10.1002/cpp.2762
33. Rocco D., De Bei F., Negri A., Filipponi L. The relationship between self-observed and other-observed countertransference and session outcome. *Psychotherapy*, 2021. Vol. 58, no. 2, pp. 301—309. DOI:10.1037/pst0000356

34. Jowers C.E., Cain L.A., Hoffman Z.T., Perkey H., Stein M.B., Widner S.C., Slavin-Mulford J. The relationship between trainee therapist traits with the use of self-disclosure and immediacy in psychotherapy. *Psychotherapy*, 2019. Vol. 56, no. 2, pp. 157—169. DOI:10.1037/pst0000225
35. Brockmeyer T., Titzmann M., Zipfel S. et al. The role of general change mechanisms in sudden gains in the treatment of anorexia nervosa. *Behaviour Research and Therapy*, 2023. Vol. 163, article ID 104285. 9 p. DOI:10.1016/j.brat.2023.104285
36. Li X., Li F., Lin C., Chen S., Han Y. The “roller coaster ride”: A longitudinal investigation of the dynamic relationship between Chinese counseling trainees’ self-efficacy and their clients’ outcome and the mediating effects of working alliance and session evaluation. *Journal of Counseling Psychology*, 2022. Vol. 69, no. 4, pp. 490—505. DOI:10.1037/cou0000595
37. Gerstenblith J.A., Kline K.V., Hill C.E., Kivlighan Jr. D.M. The triadic effect: Associations among the supervisory working alliance, therapeutic working alliance, and therapy session evaluation. *Journal of Counseling Psychology*, 2022. Vol. 69, no. 2, pp. 199—210. DOI:10.1037/cou0000567
38. Shafran N., Kivlighan D.M., Gelso C.J., Bhatia A., Hill C.E. Therapist immediacy: The association with working alliance, real relationship, session quality, and time in psychotherapy. *Psychotherapy Research*, 2017. Vol. 27, no. 6, pp. 737—748. DOI:10.1080/10503307.2016.1158884
39. Prinz J., Boyle K., Ramseyer F., Kabus W., Bar-Kalifa E., Lutz W. Within and between associations of nonverbal synchrony in relation to Grawe’s general mechanisms of change. *Clinical Psychology & Psychotherapy*, 2021. Vol. 28, no. 1, pp. 159—168. DOI:10.1002/cpp.2498
40. Wrede N., Töpfer N. F., Wilz G. Effects of general change mechanisms on outcome in telephone-based cognitive-behavioral therapy for distressed family caregivers. *Journal of Clinical Psychology*, 2023. Vol. 79, no. 10, pp. 2207—2224. DOI:10.1002/jclp.23535

Литература

1. A mindfulness-based compassion workshop and pre-session preparation to enhance therapist effectiveness in psychotherapy: A pilot study / C.A. Hunt, R.D. Goodman, A.J. Hilert, W. Hurley, C.E. Hill // *Counselling Psychology Quarterly*. 2022. Vol. 35. № 3. P. 546—561. DOI:10.1080/09515070.2021.1895724
2. Arora S., Bhatia S. Gender differences in factors that facilitate successful therapeutic progress and outcome: A pilot study // *Counselling and Psychotherapy Research*. 2022. Vol. 22. № 4. P. 1030—1040. DOI:10.1002/capr.12564
3. Bhatia A., Gelso C.J. Therapists’ perspective on the therapeutic relationship: Examining a tripartite model // *Counselling Psychology Quarterly*. 2018. Vol. 31. № 3. P. 271—293. DOI:10.1080/09515070.2017.1302409
4. Case Series on Effectiveness of Cutting-Down Program for Managing Non-Suicidal Self-Injury Among Adolescents / O. Saxena, M.T. Kishore, A. Kumar, K.J.V. Sagar, B. Binukumar // *Journal of Indian Association for Child and Adolescent Mental Health*. 2023. Vol. 19. № 2. P. 215—220. DOI:10.1177/09731342231196370
5. Chen J. An Exploration of Relationships Between Therapist Strength-Focused, Context-Focused, and Other-Focused Orientations and Psychotherapy Outcomes: diss. Ph.D. Lawrence: University of Kansas, 2021. 141 p.
6. Chui H., Li X., Luk S. Therapist emotion and emotional change with clients: Effects on perceived empathy and session quality // *Psychotherapy*. 2022. Vol. 59. № 4. P. 594—605. DOI:10.1037/pst0000442
7. Client-specific counselor self-efficacy in novice counselors: Relation to perceptions of session quality / R.W. Lent, M.A. Hoffman, C.E. Hill, D. Treistman, M. Mount, D. Singley // *Journal of Counseling Psychology*. 2006. Vol. 53. № 4. P. 453—463. DOI:10.1037/0022-0167.53.4.453
8. Elliott R., Wexler M.M. Measuring the impact of sessions in process-experiential therapy of depression: The Session Impacts Scale // *Journal of Counseling Psychology*. 1994. Vol. 41. № 2. P. 166—174. DOI:10.1037/0022-0167.41.2.166
9. Emotional experience and metacognition among people with schizophrenia: Analysis of session by session and outcome of metacognitive-oriented psychotherapy / L. Igra, H. Sened, A. Lavi-Rotenberg, M. Pijnenborg, P.H. Lysaker, I. Hasson-Ohayon // *Journal of Psychiatric Research*. 2022. Vol. 156. P. 460—466. DOI:10.1016/j.jpsychires.2022.10.048
10. Exploration of session process: Relationship to depth and alliance / V. Lingardi, A. Colli, D. Gentile, A. Tanzilli // *Psychotherapy*. 2011. Vol. 48. № 4. P. 391—400. DOI:10.1037/a0025248
11. Gassmann D., Grawe K. General Change Mechanisms: The Relation Between Problem Activation and Resource Activation in Successful and Unsuccessful Therapeutic Interactions // *Clinical Psychology & Psychotherapy*. 2006. Vol. 13. № 1. P. 1—11. DOI:10.1002/cpp.442
12. Gega L., Smith J., Reynolds S. Cognitive behaviour therapy (CBT) for depression by computer vs. therapist: Patient experiences and therapeutic processes // *Psychotherapy Research*. 2013. Vol. 23. № 2. P. 218—231. DOI:10.1080/10503307.2013.766941
13. Grawe K. *Psychological therapy*. Göttingen: Hogrefe Publishing GmbH, 2004. 655 p.
14. Hill C.E., Kellems I.S. Development and use of the helping skills measure to assess client perceptions of the effects of training and of helping skills in sessions // *Journal of Counseling Psychology*. 2002. Vol. 49. № 2. P. 264—572. DOI:10.1037/0022-0167.49.2.264
15. Innovative moments and session impact in brief integrative psychotherapy: An exploratory study / R.S. Nasim, S. Ziv-Beiman, A. Leibovich, I. Sousa, M.M. Gonçalves, T. Peri // *Journal of Psychotherapy Integration*. 2021. Vol. 31. № 1. P. 86—103. DOI:10.1037/int0000189

16. Insight and Outcome in Long-Term Psychotherapies of Depression / G. Klug, C. Seybert, M. Ratzek, I. Grimm, J. Zimmermann, D. Huber // *Zeitschrift für Psychosomatische Medizin und Psychotherapie*. 2022. Vol. 68. № 1. P. 54—73. DOI:10.13109/zptm.2021.67.0a10
17. Intersession experiences and internalized representations of psychotherapy: A scoping review / T.-C. Gablonski, P.L. Herrmann, J. Lüdemann, S. Andreas // *Journal of Clinical Psychology*. 2023. Vol. 79. № 8. P. 1875—1901. DOI:10.1002/jclp.23502
18. Investigating therapist reflective functioning, therapeutic process, and outcome / R.A. Reading, J.D. Safran, A. Origlieri, J.C. Muran // *Psychoanalytic Psychology*. 2019. Vol. 36. № 2. P. 115—121. DOI:10.1037/pap0000213
19. *Ivanovic M.* The effects of clients and therapists practicing mindfulness together on session outcomes: diss. Ph.D. Anchorage: University of Alaska Anchorage, 2016. 146 p.
20. *James G., Schrder T., De Boos D.* Therapists' discovery: A systematic review of therapists' intersession experiences // *Journal of Psychotherapy Integration*. 2022. Vol. 32. № 2. P. 190—209. DOI:10.1037/int0000259
21. *McCarrick S.M.* An Investigation of the Impact of Client Requirements for Alliance on the Alliance-Outcome Association: diss. Ph.D [Электронный ресурс]. Athens: Ohio University, 2018. 114 p. URL: http://rave.ohiolink.edu/etdc/view?acc_num=ohiou1534419294023219 (дата обращения: 13.03.2024).
22. Movement Synchrony in the Psychotherapy of Adolescents With Borderline Personality Pathology — A Dyadic Trait Marker for Resilience? / R. Zimmermann, L. Fürer, J.R. Kleinbub, F.T. Ramseyer, R. Hütten, M. Steppan, K. Schmeck // *Frontiers in Psychology*. 2021. Vol. 12. Article ID 660516. 9 p. DOI:10.3389/fpsyg.2021.660516
23. *Naman L.N.* Connecting Nonverbal Behavior in Psychotherapy to Impact and Outcomes at the Session Level: Can Nonverbal Behaviors Serve as Observable Indicators of the Quality of the Therapy Alliance?: diss. Ph.D. New York: The New School, 2015. 116 p.
24. Psychotherapy session frequency: A naturalistic examination in a university counseling center / D.M. Erekson, R.J. Bailey, K. Cattani, J.S. Klundt, A.M. Lynn, D. Jensen, B.M. Merrill, D. Schmuck, V. Worthen // *Journal of Counseling Psychology*. 2022. Vol. 69. № 4. P. 531—540. DOI:10.1037/cou0000593
25. Risk for psychotherapy drop-out in survival analysis: The influence of general change mechanisms and symptom severity / S. Gmeinwieser, K.S. Schneider, M. Bardo, T. Brockmeyer, Y. Hagmayer // *Journal of Counseling Psychology*. 2020. Vol. 67. № 6. P. 712—722. DOI:10.1037/cou0000418
26. Session Reactions Scale-3: Initial psychometric evidence / T. Řiháček, R. Elliott, J. Owen, M. Ladmanová, J.J. Coleman, M. Bugatti // *Psychotherapy Research*. 2023. P. 1—15. DOI:10.1080/10503307.2023.2241983
27. Silence in the psychotherapy of adolescents with borderline personality pathology / R. Zimmermann, L. Fürer, N. Schenk, J. Koenig, V. Roth, S. Schlüter-Müller, M. Kaess, K. Schmeck // *Personality Disorders: Theory, Research, and Treatment*. 2021. Vol. 12. № 2. P. 160—170. DOI:10.1037/per0000402
28. *Stiles W.B.* Session Evaluation Questionnaire: Structure and Use [Электронный ресурс]. Oxford: Miami University, 2002. URL: https://wbstiles.net/session_evaluation_questionnaire.htm (дата обращения: 17.01.2024).
29. Strength-based methods — a narrative review and comparative multilevel meta-analysis of positive interventions in clinical settings / C. Flückiger, T. Munder, A.C. Del Re, N. Solomonov // *Psychotherapy Research*. 2023. Vol. 33. № 7. P. 856—872. DOI:10.1080/10503307.2023.2181718
30. The Individual Therapy Process Questionnaire: Development and Validation of a Revised Measure to Evaluate General Change Mechanisms in Psychotherapy / J. Mander, A. Schlarb, M. Teufel, F. Keller, M. Hautzinger, S. Zipfel, A. Wittorf, I. Sammet // *Clinical Psychology & Psychotherapy*. 2015. Vol. 22. № 4. P. 328—345. DOI:10.1002/cpp.1892
31. The relationship between cognitive errors, coping strategies, and clients' experiences in session: An exploratory study / S. Antunes-Alves, K. Thompson, U. Kramer, M. Drapeau // *Counselling and Psychotherapy Research*. 2014. Vol. 14. № 2. P. 93—101. DOI:10.1080/14733145.2013.770894
32. The relationship between responsibility attribution and session outcomes: Two-dimension attribution and two-person perspective / L. Lai, Q. Sun, W. Zhu, Z. Ren // *Clinical Psychology & Psychotherapy*. 2022. Vol. 29. № 6. P. 1928—1941. DOI:10.1002/cpp.2762
33. The relationship between self-observed and other-observed countertransference and session outcome / D. Rocco, F. De Bei, A. Negri, L. Filipponi // *Psychotherapy*. 2021. Vol. 58. № 2. P. 301—309. DOI:10.1037/pst0000356
34. The relationship between trainee therapist traits with the use of self-disclosure and immediacy in psychotherapy / C.E. Jowers, L.A. Cain, Z.T. Hoffman, H. Perkey, M.B. Stein, S.C. Widner, J. Slavin-Mulford // *Psychotherapy*. 2019. Vol. 56. № 2. P. 157—169. DOI:10.1037/pst0000225
35. The role of general change mechanisms in sudden gains in the treatment of anorexia nervosa / T. Brockmeyer, M. Titzmann, S. Zipfel [et al.] // *Behaviour Research and Therapy*. 2023. Vol. 163. Article ID 104285. 9 p. DOI:10.1016/j.brat.2023.104285
36. The “roller coaster ride”: A longitudinal investigation of the dynamic relationship between Chinese counseling trainees' self-efficacy and their clients' outcome and the mediating effects of working alliance and session evaluation / X. Li, F. Li, C. Lin, S. Chen, Y. Han // *Journal of Counseling Psychology*. 2022. Vol. 69. № 4. P. 490—505. DOI:10.1037/cou0000595

37. The triadic effect: Associations among the supervisory working alliance, therapeutic working alliance, and therapy session evaluation / J.A. Gerstenblith, K.V. Kline, C.E. Hill, D.M. Kivlighan Jr. // *Journal of Counseling Psychology*. 2022. Vol. 69. № 2. P. 199–210. DOI:10.1037/cou0000567
38. Therapist immediacy: The association with working alliance, real relationship, session quality, and time in psychotherapy / N. Shafran, D.M. Kivlighan, C.J. Gelso, A. Bhatia, C.E. Hill // *Psychotherapy Research*. 2017. Vol. 27. № 6. P. 737–748. DOI:10.1080/10503307.2016.1158884
39. Within and between associations of nonverbal synchrony in relation to Grawe's general mechanisms of change / J. Prinz, K. Boyle, F. Ramseyer, W. Kabus, E. Bar-Kalifa, W. Lutz // *Clinical Psychology & Psychotherapy*. 2021. Vol. 28. № 1. P. 159–168. DOI:10.1002/cpp.2498
40. Wrede N., Töpfer N. F., Wilz G. Effects of general change mechanisms on outcome in telephonebased cognitive-behavioral therapy for distressed family caregivers // *Journal of Clinical Psychology*. 2023. Vol. 79. № 10. P. 2207–2224. DOI:10.1002/jclp.23535

Information about the authors

Sergey D. Sukhorukov, PhD Student, Junior Researcher, Scientific Center for Cognitive Research, Sirius University of Science and Technology, Sirius, Krasnodar region, Russia, ORCID: <https://orcid.org/0000-0002-1649-4135>, e-mail: suhorukov.sd@talantiuspeh.ru

Irina V. Golovanova, PhD in Psychology, Senior Researcher, Scientific Center for Cognitive Research, Sirius University of Science and Technology, Sirius, Krasnodar region, Russia, ORCID: <https://orcid.org/0000-0002-0826-6386>, e-mail: golovanova.iv@talantiuspeh.ru

Marina A. Zhukova, PhD in Psychology, Postdoctoral Fellow, Boston Children's Hospital, Harvard Medical School, Boston, Massachusetts, United States of America, ORCID: <https://orcid.org/0000-0002-3069-570X>, e-mail: marina.zhukova@childrens.harvard.edu

Информация об авторах

Сухоруков Сергей Дмитриевич, аспирант, младший научный сотрудник, Научно-технологический университет «Сириус» (АНОО ВО «Университет «Сириус»»), пгт. Сириус, Российская Федерация, ORCID: <https://orcid.org/0000-0002-1649-4135>, e-mail: suhorukov.sd@talantiuspeh.ru

Голованова Ирина Валерьевна, кандидат психологических наук, старший научный сотрудник Научного центра когнитивных исследований, Научно-технологический университет «Сириус» (АНОО ВО «Университет «Сириус»»), пгт. Сириус, Российская Федерация, ORCID: <https://orcid.org/0000-0002-0826-6386>, e-mail: golovanova.iv@talantiuspeh.ru

Жукова Марина Андреевна, кандидат психологических наук, PhD, постдокторант, Бостонская детская больница, Гарвардская медицинская школа, Бостон, Массачусетс, Соединенные Штаты Америки, ORCID: <https://orcid.org/0000-0002-3069-570X>, e-mail: marina.zhukova@childrens.harvard.edu

Получена 31.01.2024

Принята в печать 11.03.2024

Received 31.01.2024

Accepted 11.03.2024