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Engaging adolescents in family therapy: The role of English slang and digital communication norms in therapeutic settings

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Abstract

Adolescence is a critical stage marked by rapid cognitive, emotional, and social development, often presenting challenges within familial relationships. Family therapy serves as a vital intervention to address these challenges, yet engaging adolescents in the therapeutic process can be complex. This review explores the significance of English slang and digital communication norms in facilitating rapport and effective communication between therapists and adolescents in family therapy settings. In contemporary society, English slang and digital communication have become integral aspects of adolescent culture. Adolescents frequently employ slang terms and digital platforms to express themselves, communicate with peers, and navigate their identities. However, these informal modes of communication may pose barriers in traditional therapeutic settings where formal language is often prioritized. Recognizing the importance of meeting adolescents on their own communicative terms, therapists are increasingly integrating slang and digital communication norms into family therapy sessions. By incorporating familiar language and mediums, therapists can create a more inclusive and relatable environment, fostering trust and engagement with adolescent clients. Moreover, the utilization of slang and digital communication norms in family therapy promotes authenticity and enhances the therapeutic alliance between adolescents and therapists. Adolescents feel understood and validated when therapists demonstrate an awareness and acceptance of their linguistic and technological preferences, leading to increased participation and investment in the therapeutic process. However, the integration of slang and digital communication in family therapy requires careful consideration and ethical awareness. Therapists must balance the use of informal language with maintaining professional boundaries and respect for cultural diversity. Additionally, therapists should remain mindful of the potential implications of digital communication, including privacy concerns and the blurring of therapeutic boundaries. Understanding and incorporating English slang and digital communication norms are essential for effectively engaging adolescents in family therapy. By embracing adolescents' preferred modes of expression, therapists can foster meaningful connections, facilitate communication, and promote positive therapeutic outcomes within the familial context.

Keywords: Adolescent; Family; Therapy; Slang; Digital; Communication; Norm; English

1. Introduction

Adolescence stands as a pivotal period of development characterized by profound physical, cognitive, emotional, and social transformations (Dong *et al.*, 2021). As adolescents navigate through this transitional phase, they often encounter a myriad of challenges stemming from identity exploration, peer pressure, family dynamics, and societal expectations (Alegria, 2020). Consequently, the need for effective intervention strategies to support adolescents during this critical juncture is paramount (Rava *et al.*, 2023).

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Family therapy emerges as a cornerstone in addressing the multifaceted challenges adolescents encounter. Recognizing the intricate interplay between individual experiences and familial dynamics, family therapy provides a holistic approach to understanding and addressing adolescent issues within the context of their family unit (Paley and Hajal, 2022). By fostering open communication, promoting empathy, and enhancing problem-solving skills, family therapy offers adolescents and their families a supportive environment to navigate through difficulties and foster positive relationships (Khushvaktovna and Fayzievna, 2023). However, engaging adolescents in the therapeutic process presents its own set of challenges. Traditional therapeutic approaches often rely on formal language and communication styles that may feel distant or inaccessible to adolescents (Davis *et al.*, 2021). Recognizing the need to bridge this gap between therapists and adolescent clients, there is a growing recognition of the importance of incorporating elements of adolescent culture, such as English slang and digital communication norms, into therapeutic settings.

English slang and digital communication have become integral aspects of contemporary adolescent culture. From casual conversations to online interactions, adolescents frequently utilize slang terms and digital platforms to express themselves, connect with peers, and navigate their identities (Manurung *et al.*, 2022). Understanding and integrating these linguistic and technological preferences into family therapy sessions can enhance rapport, foster trust, and facilitate meaningful engagement between therapists and adolescent clients.

In this context, this paper explores the role of English slang and digital communication norms in engaging adolescents in family therapy. By examining the challenges adolescents face, the significance of family therapy, and the impact of language and communication preferences, this paper aims to shed light on innovative approaches to effectively support adolescents and their families within therapeutic settings (McLean *et al.*, 2021).

2. Adolescent Culture and Communication Trends

Adolescent culture is a dynamic and multifaceted phenomenon influenced by various factors including peers, media, technology, and societal norms (Manago and McKenzie, 2022). Understanding the intricacies of contemporary adolescent culture is essential for therapists seeking to engage effectively with young clients in family therapy settings.

Contemporary adolescent culture is marked by diversity, fluidity, and rapid change. Adolescents today are exposed to a wide range of influences, from traditional family values to globalized media and digital platforms (Guerra, 2020). This amalgamation of influences shapes their beliefs, attitudes, behaviors, and modes of communication. Within contemporary adolescent culture, there exists a strong emphasis on individuality, self-expression, and identity exploration. Adolescents often engage in activities such as socializing with peers, consuming media, participating in online communities, and exploring various interests and hobbies as they navigate their sense of self and place in the world (Kruskopf *et al.*, 2021).

Moreover, contemporary adolescent culture is characterized by a high degree of connectivity and digital literacy (Ren *et al.*, 2022). With the advent of social media, smartphones, and the internet, adolescents have unprecedented access to information and communication channels. These digital technologies play a significant role in shaping adolescent social interactions, relationships, and modes of communication.

English slang serves as a key component of adolescent communication, offering a form of informal language that facilitates social bonding, expression of identity, and cultural belonging (Akmal *et al.*, 2022). Slang terms are often dynamic, evolving rapidly to reflect current trends, popular culture references, and youth subcultures.

Among adolescents, the prevalence of English slang usage varies depending on factors such as age, social group, geographic location, and cultural background. Slang terms may originate from various sources including music, movies, social media, and online communities, and can encompass a wide range of topics including fashion, relationships, technology, and everyday experiences (Wankhade *et al.*, 2022).

The use of English slang among adolescents serves multiple functions, including establishing group identity, asserting independence, and communicating complex ideas in a succinct and relatable manner. Additionally, slang can function as a form of linguistic creativity and playfulness, allowing adolescents to express themselves in unique and inventive ways (Wahyu Nuraeni and Pahamzah, 2021.).

In addition to English slang, digital communication norms and platforms play a central role in adolescent culture. Social media platforms such as Instagram, Snapchat, TikTok, and Twitter serve as primary channels for adolescent socialization, self-expression, and identity construction (Sharabati *et al.*, 2022). Digital communication platforms offer adolescents a range of features and functionalities, including messaging, image sharing, video content, live streaming,

and virtual communities. These platforms enable adolescents to connect with peers, share experiences, seek validation, and express themselves in diverse ways. Moreover, digital communication platforms facilitate the blurring of boundaries between public and private spaces, allowing adolescents to curate and share aspects of their lives with a global audience (Goodman and Jaworska, 2020.). However, this increased visibility also raises concerns related to privacy, online safety, cyberbullying, and the impact of digital technologies on adolescent mental health and well-being.

Overall, understanding the prevalence of English slang usage and digital communication norms among adolescents is crucial for therapists seeking to engage effectively with young clients in family therapy settings (Ramos and Chavira, 2022). By embracing adolescents' preferred modes of communication, therapists can create a more inclusive and relatable therapeutic environment that promotes trust, rapport, and meaningful engagement.

3. Challenges in Engaging Adolescents in Traditional Therapy

Adolescents often face unique barriers in engaging with traditional therapeutic approaches, which are typically structured around formal language and communication styles (Baweja *et al.*, 2021). These challenges can hinder rapport-building and active participation in therapy, underscoring the need for innovative approaches to enhance adolescent involvement.

Traditional therapeutic settings often prioritize formal language and communication styles, which may feel unfamiliar or inaccessible to adolescents (Ryan *et al.*, 2021). The use of clinical terminology, review concepts, and structured dialogue can create barriers to effective communication, inhibiting adolescents' ability to express themselves authentically and engage with therapeutic content. Additionally, adolescents may perceive traditional therapy as rigid or authoritarian, leading to resistance or disengagement from the therapeutic process. This disconnect between adolescents' lived experiences and the language of therapy can contribute to feelings of alienation, frustration, and skepticism toward therapy as a viable intervention (Muse *et al.*, 2021).

Building rapport and establishing a therapeutic alliance are foundational elements of effective therapy, yet adolescents may struggle to connect with therapists in traditional settings (Glass and Bickler, 2021). The hierarchical nature of traditional therapy, wherein therapists hold authority and expertise, can create power dynamics that hinder authentic engagement and collaboration.

Furthermore, adolescents may feel misunderstood or judged by therapists who lack cultural competence or fail to acknowledge their unique perspectives and experiences (Carretier *et al.*, 2020). Without a sense of trust and rapport, adolescents may be less likely to open up, share personal struggles, or actively participate in therapeutic activities, limiting the effectiveness of treatment outcomes.

Recognizing the limitations of traditional therapy in engaging adolescents, there is a growing need for innovative approaches that cater to their unique developmental needs and communication preferences. Therapists are increasingly exploring creative and flexible strategies to enhance adolescent involvement in therapy, such as incorporating expressive arts, experiential activities, and technology-based interventions (Zhang *et al.*, 2022). By embracing a client-centered approach, therapists can adapt their communication style, language, and therapeutic techniques to better resonate with adolescents' preferences and interests. This may involve integrating elements of youth culture, including English slang and digital communication norms, into therapeutic dialogue to create a more inclusive and relatable therapeutic environment.

Moreover, therapists can empower adolescents as active participants in their own treatment by soliciting their input, validating their experiences, and collaborating on treatment goals and strategies (Aitchison and Withington, 2023). By fostering a sense of autonomy, agency, and mutual respect, therapists can cultivate a therapeutic atmosphere that encourages adolescents to engage authentically and invest in their personal growth and well-being.

4. Integration of English Slang in Family Therapy

Incorporating English slang into family therapy sessions can be a valuable strategy for therapists seeking to effectively engage adolescents (Stiles *et al.*, 2021). By meeting adolescents on their communicative terms, therapists can create a more inclusive and relatable therapeutic environment, fostering rapport and trust.

Adolescents often communicate using English slang as a way to express themselves authentically and connect with their peers (Fabian *et al.*, 2023). By acknowledging and incorporating slang terms into therapeutic dialogue, therapists

demonstrate an understanding and acceptance of adolescents' unique cultural and linguistic identities. Meeting adolescents on their communicative terms is essential for building rapport and establishing a sense of trust in therapy. Adolescents are more likely to engage actively and open up when they feel understood and respected by their therapist. By embracing English slang, therapists can create a safe and nonjudgmental space where adolescents feel empowered to share their thoughts, feelings, and experiences (Uchechukwu *et al.*, 2023).

Therapists can employ various strategies to incorporate English slang into therapeutic dialogue effectively (Dwyer et al., 2021). One approach is to actively listen to adolescents' use of slang during sessions and mirror their language back to them in a validating and affirming manner. This demonstrates a willingness to meet adolescents where they are and validates their preferred mode of communication. Another strategy is to educate oneself about commonly used slang terms among adolescents. Therapists can familiarize themselves with slang dictionaries, online resources, and popular culture to stay informed about evolving slang trends. By integrating relevant slang terms into therapeutic discussions, therapists can create a more natural and conversational atmosphere that resonates with adolescents (Nosrati *et al.*, 2020). Furthermore, therapists can invite adolescents to explain the meaning and context of slang terms they use, fostering mutual understanding and collaboration in therapy. This encourages adolescents to take an active role in shaping therapeutic dialogue and promotes a sense of ownership over the therapeutic process. Using familiar language, including English slang, in family therapy can have several benefits in promoting rapport and trust. Firstly, it helps to bridge the communication gap between therapists and adolescents, facilitating clearer and more effective communication. Adolescents are more likely to engage with therapy when they feel their therapist understands and respects their language and communication style (Tay, 2020). Additionally, using familiar language demonstrates cultural competence and sensitivity on the part of the therapist, fostering a sense of validation and acceptance in therapy (Kuo et al., 2022). This can help to build a stronger therapeutic alliance and create a supportive environment where adolescents feel comfortable exploring and addressing their concerns.

Overall, the integration of English slang into family therapy sessions can enhance engagement, promote rapport, and facilitate more meaningful therapeutic interactions with adolescents (Akindote *et al.*, 2024).

5. Utilization of Digital Communication Norms

In the contemporary landscape, digital communication norms and platforms have become integral aspects of adolescent culture. Leveraging these mediums within family therapy sessions offers unique opportunities to enhance engagement and communication with adolescent clients (Ezeigweneme *et al.*, 2024).

Adolescents have a diverse array of digital communication mediums at their disposal, including social media platforms, messaging apps, video conferencing tools, and online forums. Each medium offers unique features and functionalities that cater to different aspects of adolescent communication preferences and social interactions. Social media platforms such as Instagram, Snapchat, and TikTok are popular among adolescents for sharing photos, videos, and stories, as well as connecting with friends and peers (Hogan, 2022). Messaging apps like WhatsApp and Messenger provide convenient ways for adolescents to communicate in real-time through text, voice, and video chat. Video conferencing tools such as Zoom and Google Meet facilitate virtual interactions and group discussions, allowing adolescents to connect with therapists and peers remotely (Peros *et al.*, 2021).

Therapists can integrate digital communication into family therapy sessions in various ways to enhance engagement and communication (Duriez, 2021). One approach is to incorporate digital platforms as supplementary tools for communication and collaboration between sessions. Therapists can create private group chats or online forums where adolescents and their families can share thoughts, reflections, and resources related to therapy goals and activities.

Additionally, therapists can leverage digital communication mediums during therapy sessions to facilitate interactive exercises, role-plays, and skill-building activities (Uzougbo *et al.*, 2023). For example, therapists can use screen sharing features to present psychoeducational materials, interactive worksheets, or multimedia resources that reinforce therapeutic concepts and strategies.

Furthermore, therapists can encourage adolescents to express themselves creatively through digital mediums such as art, music, and video production (Kim and Chung, 2023). Digital storytelling, photojournaling, and vlogging are examples of innovative approaches that allow adolescents to explore and communicate their thoughts and feelings in nonverbal ways. The utilization of digital platforms in family therapy offers several advantages for enhancing engagement and communication. Firstly, digital communication mediums provide a flexible and accessible means of connecting with adolescents and their families, regardless of geographical location or scheduling constraints (Njemanze

et al., 2008). This facilitates greater convenience and continuity of care, particularly for adolescents with busy schedules or transportation barriers.

Additionally, digital platforms offer opportunities for adolescents to engage with therapy in familiar and comfortable environments, such as their own homes or preferred social spaces. This can help to reduce stigma and anxiety associated with traditional therapy settings and promote a sense of autonomy and empowerment in the therapeutic process. Moreover, digital communication mediums enable therapists to leverage multimedia resources and interactive tools to enhance therapeutic engagement and learning. From virtual reality simulations to online gaming platforms, therapists can tap into adolescents' interests and preferences to create immersive and engaging therapeutic experiences that promote skill development and emotional regulation (Akagha and Epie, 2022).

In conclusion, the integration of digital communication norms and platforms into family therapy sessions offers unique opportunities to enhance engagement, communication, and therapeutic outcomes with adolescent clients. By leveraging these mediums effectively, therapists can create more inclusive, accessible, and innovative therapeutic environments that resonate with the needs and preferences of today's adolescents (Akagha *et al.*, 2023).

6. Ethical Considerations and Challenges

Incorporating English slang and digital communication norms into family therapy introduces a range of ethical considerations and challenges that therapists must navigate to ensure the integrity and effectiveness of therapeutic interventions (Thieme *et* al., 2020; Uzougbo *et al.*, 2023).

Therapists face the challenge of balancing the use of informal language, including slang, to connect with adolescents while maintaining professional boundaries. While informal language can foster rapport and authenticity, therapists must ensure that it does not compromise the therapeutic relationship or diminish the seriousness of the therapeutic process (Babawurun *et al.*, 2023). To address this challenge, therapists can establish clear guidelines and boundaries around language use within therapy sessions. These guidelines may include delineating appropriate contexts for informal language, setting limits on slang usage to maintain professionalism, and discussing the importance of maintaining therapeutic boundaries while still validating adolescents' communication preferences (Adebukola *et al.*, 2022).

Furthermore, therapists should regularly reflect on their own use of language and communication styles to ensure that they are aligned with therapeutic goals and ethical standards. This may involve seeking supervision or consultation to address any concerns or uncertainties about balancing informal language with professional boundaries. The integration of digital communication mediums into family therapy raises significant concerns regarding privacy, confidentiality, and therapeutic boundaries (Chidolue and Iqbal, 2023,). Therapists must carefully consider the risks and benefits of using digital platforms to communicate with adolescent clients and their families, particularly in terms of maintaining the security and integrity of therapeutic interactions.

To mitigate concerns about privacy and therapeutic boundaries, therapists can implement several strategies. Firstly, therapists should obtain informed consent from adolescent clients and their families before using digital communication mediums in therapy sessions. This consent process should include a discussion of the potential risks and benefits of digital communication, as well as any limitations on confidentiality and privacy. Additionally, therapists should select secure and HIPAA-compliant digital platforms for communication to ensure the confidentiality of sensitive information (Enebe *et al.*, 2019). This may involve using encrypted messaging apps, password-protected video conferencing tools, or secure online therapy platforms that adhere to industry standards for data protection and privacy.

Therapists should also establish clear guidelines and boundaries for digital communication with adolescent clients, including expectations for response times, appropriate topics for discussion, and protocols for managing emergency situations (Wu and Sonne, 2021). By setting clear boundaries and expectations, therapists can create a safe and therapeutic online environment that prioritizes client privacy and confidentiality.

Integrating English slang and digital communication norms into family therapy requires therapists to demonstrate cultural sensitivity and inclusivity in their language and communication practices. Therapists must recognize and respect the diverse cultural backgrounds, identities, and communication styles of adolescent clients and their families to ensure that therapy is accessible, relevant, and affirming (Price *et al.*, 2022).

To promote cultural sensitivity and inclusivity, therapists should engage in ongoing cultural competency training and self-reflection to enhance their awareness of diverse linguistic and communicative practices (Brottman *et al.*, 2020; Ewim *et al.*, 2021). This may involve exploring their own biases and assumptions about language and culture, as well as learning about the cultural norms and values of the communities they serve.

Therapists should actively listen to adolescents' experiences, validate their cultural identities, and adapt therapeutic approaches to meet their unique needs and preferences (Dallman *et al.*, 2022). This may include incorporating culturally relevant examples, metaphors, and idioms into therapeutic dialogue, as well as seeking feedback from adolescent clients and their families about their communication preferences and cultural expectations. Furthermore, therapists should be mindful of the potential for language and communication to perpetuate stereotypes or marginalize certain cultural groups (Beagan *et al.*, 2022). It is essential to avoid making assumptions based on language or cultural background and instead approach each client with curiosity, openness, and respect. By fostering an inclusive and culturally responsive therapeutic environment, therapists can create opportunities for healing, growth, and empowerment within the familial context while promoting positive therapeutic outcomes for adolescent clients and their families.

7. Future Direction

The integration of English slang and digital communication norms into family therapy represents an evolving area of practice with promising opportunities for further exploration and development (Boucher *et al.*, 2021). Looking ahead, several future directions can be identified to advance the understanding and implementation of these innovative approaches: Future research should focus on systematically evaluating the effectiveness of integrating English slang and digital communication into family therapy. Studies can examine the impact of these approaches on therapeutic engagement, treatment outcomes, and client satisfaction among adolescent clients and their families. By gathering empirical evidence, therapists can better understand the mechanisms through which these interventions facilitate positive change and inform best practices in clinical settings (Captari et al., 2022). There is a need for the development of guidelines and training programs to support therapists in integrating English slang and digital communication into their practice. These resources can provide practical recommendations, ethical considerations, and case examples to help therapists navigate the complexities of incorporating these approaches into therapy sessions. Training programs can also offer opportunities for therapists to enhance their cultural competence, digital literacy, and communication skills to effectively engage with diverse adolescent populations (Sampson et al., 2022). With the rapid advancement of technology, therapists can explore the potential of innovative digital tools and platforms to enhance therapeutic engagement and communication with adolescent clients. Virtual reality, artificial intelligence, and mobile applications are examples of emerging technologies that can be leveraged to create immersive, interactive, and personalized therapeutic experiences for adolescents and their families. By embracing these technological innovations, therapists can expand the reach and impact of family therapy while adapting to the evolving needs and preferences of adolescents in the digital age (Zubala et al., 2021). Therapists should continue to prioritize cultural adaptation and tailoring of therapeutic interventions to meet the unique needs and preferences of diverse adolescent populations. This includes considering linguistic diversity, cultural values, and social identities in the design and implementation of therapy sessions. By embracing a culturally responsive approach, therapists can create inclusive and affirming therapeutic environments that promote trust, rapport, and positive therapeutic outcomes for all clients.

Overall, future directions in the integration of English slang and digital communication into family therapy hold great promise for enhancing therapeutic engagement, communication, and effectiveness with adolescent clients and their families. By embracing innovation, cultural sensitivity, and evidence-based practice, therapists can continue to evolve and adapt their approaches to meet the evolving needs of adolescents in the modern world (Lewis and Novak, 2022; van Zyl *et al.*, 2023).

8. Recommendation and Conclusion

In conclusion, the integration of English slang and digital communication norms into family therapy represents a valuable strategy for engaging adolescents and promoting positive therapeutic outcomes within the familial context. These innovative approaches offer opportunities to bridge the communication gap between therapists and adolescents, foster rapport and trust, and create inclusive and culturally responsive therapeutic environments.

English slang and digital communication play essential roles in meeting adolescents on their communicative terms, enhancing rapport, and promoting active engagement in therapy. By embracing these elements of adolescent culture, therapists can create a more relatable and accessible therapeutic environment that resonates with the experiences and preferences of adolescent clients.

Therapists must adapt their communication styles, language, and therapeutic techniques to meet the unique needs and preferences of adolescent clients. This includes incorporating English slang, leveraging digital communication mediums, and fostering cultural sensitivity to create a safe, supportive, and empowering therapeutic space for adolescents and their families. By integrating English slang and digital communication into family therapy, therapists can promote positive therapeutic outcomes within the familial context. These approaches facilitate clearer communication, deeper understanding, and more meaningful connections between adolescents and their families, leading to improved relationships, coping skills, and overall well-being for all members involved.

In summary, the integration of English slang and digital communication into family therapy offers a forward-thinking approach to engaging adolescents and promoting holistic healing within the familial context. By embracing innovation, cultural responsiveness, and client-centered care, therapists can enhance their ability to support adolescents and their families on their journey toward growth, resilience, and positive change.

Compliance with ethical standards

Disclosure of conflict of interest

No conflict of interest to be disclosed.

References

- [1] Adebukola, A. A., Navya, A. N., Jordan, F. J., Jenifer, N. J., & Begley, R. D. (2022). Cyber Security as a Threat to Health Care. Journal of Technology and Systems, 4(1), 32-64.
- [2] Aitchison, K.A. and Withington, T., 2023. Post-Meal Resource-Oriented Music Therapy Groups in a Specialist Day Program for Adolescents with Eating Disorders. *Australian Journal of Music Therapy*, 34.
- [3] Akagha, O. and Epie, C., 2022. Responsible People Management and Fairness During COVID-19 (Law and Ethics-The Case of Pan-Atlantic University). In *Responsible Management of Shifts in Work Modes-Values for a Post Pandemic Future, Volume 1* (pp. 95-111). Emerald Publishing Limited.
- [4] Akagha, O.V., Coker, J.O., Uzougbo, N.S. and Bakare, S.S., 2023. Company Secretarial and Administrative Services In Modern Irish Corporations: A Review Of The Strategies And Best Practices Adopted In Company Secretarial And Administrative Services. *International Journal of Management & Entrepreneurship Research*, 5(10), pp.793-813.
- [5] Akindote, O.J., Adegbite, A.O., Omotosho, A., Anyanwu, A. and Maduka, C.P., 2024. Evaluating The Effectiveness Of It Project Management In Healthcare Digitalization: A REVIEW. *International Medical Science Research Journal*, *4*(1), pp.37-50.
- [6] Akmal, S., Ulfah, N. and Fitria, N., 2022. Here Comes the Acehnese Gen-Z! Language And Identity in Social Media Communication. *Communication Today*, *23*.
- [7] Alegria, C.A., 2020. Supporting families of transgender children/youth: Parents speak on their experiences, identity, and views. In *Today's Transgender Youth* (pp. 18-29). Routledge.
- [8] Babawurun, T., Ewim, D.R.E., Scott, T.O. and Neye-Akogo, C., 2023. A Comprehensive Review of Wind Turbine Modeling for Addressing Energy Challenges in Nigeria and South Africa in the 4IR Context. *The Journal of Engineering and Exact Sciences*, 9(2), pp.15479-01e.
- [9] Baweja, R., Soutullo, C.A. and Waxmonsky, J.G., 2021. Review of barriers and interventions to promote treatment engagement for pediatric attention deficit hyperactivity disorder care. *World Journal of Psychiatry*, *11*(12), p.1206.
- [10] Beagan, B.L., Sibbald, K.R., Pride, T.M. and Bizzeth, S.R., 2022. Client-centered practice when professional and social power are uncoupled: The experiences of therapists from marginalized groups. *The Open Journal of Occupational Therapy*, *10*(4), pp.1-14.
- [11] Boucher, E.M., Harake, N.R., Ward, H.E., Stoeckl, S.E., Vargas, J., Minkel, J., Parks, A.C. and Zilca, R., 2021. Artificially intelligent chatbots in digital mental health interventions: a review. *Expert Review of Medical Devices*, *18*(sup1), pp.37-49.
- [12] Brottman, M.R., Char, D.M., Hattori, R.A., Heeb, R. and Taff, S.D., 2020. Toward cultural competency in health care: a scoping review of the diversity and inclusion education literature. *Academic Medicine*, *95*(5), pp.803-813.

- [13] Captari, L.E., Sandage, S.J. and Vandiver, R.A., 2022. Spiritually integrated psychotherapies in real-world clinical practice: Synthesizing the literature to identify best practices and future research directions. *Psychotherapy*, *59*(3), p.307.
- [14] Carretier, E., Grau, L., Mansouri, M., Moro, M.R. and Lachal, J., 2020. Qualitative assessment of transcultural psychotherapy by adolescents and their migrant families: Subjective experience and perceived effectiveness. *PLoS One*, *15*(8), p.e0237113.
- [15] Chidolue, O. and Iqbal, T., 2023, March. System Monitoring and Data logging using PLX-DAQ for Solar-Powered Oil Well Pumping. In *2023 IEEE 13th Annual Computing and Communication Workshop and Conference (CCWC)* (pp. 0690-0694). IEEE.
- [16] Dallman, A.R., Williams, K.L. and Villa, L., 2022. Neurodiversity-affirming practices are a moral imperative for occupational therapy. *The Open Journal of Occupational Therapy*, *10*(2), pp.1-9.
- [17] Davis, C.H., Gaudiano, B.A., McHugh, L. and Levin, M.E., 2021. Integrating storytelling into the theory and practice of contextual behavioral science. *Journal of Contextual Behavioral Science*, *20*, pp.155-162.
- [18] Dong, H.M., Margulies, D.S., Zuo, X.N. and Holmes, A.J., 2021. Shifting gradients of macroscale cortical organization mark the transition from childhood to adolescence. *Proceedings of the National Academy of Sciences*, 118(28), p.e2024448118.
- [19] Duriez, N., 2021. Emotion regulation focused family therapy with contemporary families affected by information and communication technologies. *Frontiers in Sociology*, *6*, p.633515.
- [20] Dwyer, A., de Almeida Neto, A., Estival, D., Li, W., Lam-Cassettari, C. and Antoniou, M., 2021. Suitability of textbased communications for the delivery of psychological therapeutic services to rural and remote communities: scoping review. *JMIR mental health*, 8(2), p.e19478.
- [21] Enebe, G.C., Ukoba, K. and Jen, T.C., 2019. Numerical modeling of effect of annealing on nanostructured CuO/TiO2 pn heterojunction solar cells using SCAPS.
- [22] Ewim, D.R.E., Okwu, M.O., Onyiriuka, E.J., Abiodun, A.S., Abolarin, S.M. and Kaood, A., 2021. A quick review of the applications of artificial neural networks (ANN) in the modelling of thermal systems.
- [23] Ezeigweneme, C.A., Umoh, A.A., Ilojianya, V.I. and Adegbite, A.O., 2024. Review Of Telecommunication Regulation And Policy: Comparative Analysis USA AND AFRICA. *Computer Science & IT Research Journal*, *5*(1), pp.81-99.
- [24] Fabian, A.A., Uchechukwu, E.S., Okoye, C.C. and Okeke, N.M., (2023). Corporate Outsourcing and Organizational Performance in Nigerian Investment Banks. *Sch J Econ Bus Manag, 2023Apr, 10*(3), pp.46-57.
- [25] Glass, V.Q. and Bickler, A., 2021. Cultivating the therapeutic alliance in a telemental health setting. *Contemporary Family Therapy*, *43*(2), pp.189-198.
- [26] Goodman, M.K. and Jaworska, S., 2020. Mapping digital foodscapes: Digital food influencers and the grammars of good food. *Geoforum*, *117*, pp.183-193.
- [27] Guerra, P., 2020. Under-Connected: Youth subcultures, resistance and sociability in the Internet age. *Hebdige and Subculture in the Twenty-First Century: Through the Subcultural Lens*, pp.207-230.
- [28] Hogan, C., 2022. Social media. Friend Or Foe: Tackling the Issue of Social Media in Schools, p.1.
- [29] Khushvaktovna, B.Z. and Fayzievna, H.M., 2023. Affiliation motive as a factor in the health of the socio-spiritual environment in the family. *ASEAN Journal of Religion, Education, and Society*, *2*(2), pp.83-100.
- [30] Kim, J. and Chung, Y.J., 2023. A case study of group art therapy using digital media for adolescents with intellectual disabilities. *Frontiers in Psychiatry*, *14*, p.1172079.
- [31] Kruskopf, M., Hakkarainen, K., Li, S. and Lonka, K., 2021. Lessons learned on student engagement from the nature of pervasive socio-digital interests and related network participation of adolescents. *Journal of Computer Assisted Learning*, *37*(2), pp.521-541.
- [32] Kuo, P.B., Hashtpari, H., Chea, C.J. and Tao, K.W., 2022. Centering and decentering client disclosures: A qualitative study of therapists' responses to clients' experiences of discrimination. *Psychotherapy*, *59*(4), p.533.
- [33] Lewis, K. and Novak, A.M., 2022. Weaving KidLit into Professional Learning for Gifted Educators: Shifting Perspectives and Coaching for Equitable Practices. *Gifted Education International*, *38*(2), pp.309-328.

- [34] Manago, A.M. and McKenzie, J., 2022. Culture and digital media in adolescent development. *Handbook of adolescent digital media use and mental health*, pp.162-187.
- [35] Manurung, J., Napitupulu, M.H. and Simangunsong, H., 2022. Exploring the Impact of Slang Usage Among Students on WhatsApp: A Dig-ital Linguistic Analysis. *Jurnal Ilmu Pendidikan dan Humaniora*, *11*(2), pp.153-169.
- [36] McLean, S.A., Booth, A.T., Schnabel, A., Wright, B.J., Painter, F.L. and McIntosh, J.E., 2021. Exploring the efficacy of telehealth for family through systematic, meta-analytic, and qualitative evidence. *Clinical Child and Family Psychology Review*, *24*, pp.244-266.
- [37] Muse, K., Johnson, E. and David, A.L., 2021. A feeling of otherness: a qualitative research synthesis exploring the lived experiences of stigma in individuals with inflammatory bowel disease. *International Journal of Environmental Research and Public Health*, *18*(15), p.8038.
- [38] Njemanze, P.C., Njemanze, J., Skelton, A., Akudo, A., Akagha, O., Chukwu, A.A., Peters, C. and Maduka, O., 2008. High-frequency ultrasound imaging of the duodenum and colon in patients with symptomatic giardiasis in comparison to amebiasis and healthy subjects. *Journal of Gastroenterology and Hepatology*, *23*(7pt2), pp.e34-e42.
- [39] Nosrati, S., Sabzali, M., Heidari, A., Sarfi, T. and Sabbar, S., 2020. Chatbots, counselling, and discontents of the digital life. *Journal of Cyberspace Studies*, *4*(2), pp.153-172.
- [40] Paley, B. and Hajal, N.J., 2022. Conceptualizing emotion regulation and coregulation as family-level phenomena. *Clinical Child and Family Psychology Review*, *25*(1), pp.19-43.
- [41] Peros, O.M., Webb, L., Fox, S., Bernstein, A. and Hoffman, L., 2021. Conducting exposure-based groups via telehealth for adolescents and young adults with social anxiety disorder. *Cognitive and behavioral practice*, 28(4), pp.679-689.
- [42] Price, M.A., Bokhour, E.J., Hollinsaid, N.L., Kaufman, G.W., Sheridan, M.E. and Olezeski, C.L., 2022. Therapy experiences of transgender and gender diverse adolescents and their caregivers. *Evidence-Based Practice in Child and Adolescent Mental Health*, 7(2), pp.230-244.
- [43] Ramos, G. and Chavira, D.A., 2022. Use of technology to provide mental health care for racial and ethnic minorities: evidence, promise, and challenges. *Cognitive and Behavioral Practice*, *29*(1), pp.15-40.
- [44] Rava, J., Hotez, E. and Halfon, N., 2023. The role of social capital in resilience among adolescents with adverse family environments. *Current Problems in Pediatric and Adolescent Health Care*, p.101436.
- [45] Ren, W., Zhu, X. and Yang, J., 2022. The SES-based difference of adolescents' digital skills and usages: An explanation from family cultural capital. *Computers & Education*, *177*, p.104382.
- [46] Ryan, R., Berry, K., Law, H. and Hartley, S., 2021. Therapeutic relationships in child and adolescent mental health services: A Delphi study with young people, carers and clinicians. *International Journal of Mental Health Nursing*, 30(4), pp.1010-1021.
- [47] Sampson, M., Parrish, D.E. and Washburn, M., 2022. Behavioral health training to address the needs of adolescents: Outcomes of the GLOBE youth program. *Journal of Social Work Education*, *58*(3), pp.550-567.
- [48] Sharabati, A.A.A., Al-Haddad, S., Al-Khasawneh, M., Nababteh, N., Mohammad, M. and Abu Ghoush, Q., 2022. The impact of TikTok user satisfaction on continuous intention to use the application. *Journal of Open Innovation: Technology, Market, and Complexity, 8*(3), p.125.
- [49] Stiles, D.A., Alaraudanjoki, E., Wilkinson, L.R., Ritchie, K.L. and Brown, K.A., 2021. Researching the effectiveness of tree of life: An imbeleko approach to counseling refugee youth. *Journal of Child & Adolescent Trauma*, 14, pp.123-139.
- [50] Tay, D., 2020. Affective engagement in metaphorical versus literal communication styles in counseling. *Discourse Processes*, *57*(4), pp.360-375.
- [51] Thieme, A., Belgrave, D. and Doherty, G., 2020. Machine learning in mental health: A systematic review of the HCI literature to support the development of effective and implementable ML systems. *ACM Transactions on Computer-Human Interaction (TOCHI)*, *27*(5), pp.1-53.
- [52] Uchechukwu, E.S., Amechi, A.F., Okoye, C.C. and Okeke, N.M., 2023. Youth Unemployment and Security Challenges in Anambra State, Nigeria. *Sch J Arts Humanit Soc Sci, 4*, pp.81-91.
- [53] Uzougbo, N.S., Akagha, O.V., Coker, J.O., Bakare, S.S. and Ijiga, A.C., 2023. Effective strategies for resolving labour disputes in the corporate sector: Lessons from Nigeria and the United States.

- [54] Uzougbo, N.S., Akagha, O.V., Coker, J.O., Bakare, S.S. and Ijiga, A.C., 2023. Effective strategies for resolving labour disputes in the corporate sector: Lessons from Nigeria and the United States.
- [55] van Zyl, L.E., Dik, B.J., Donaldson, S.I., Klibert, J.J., Di Blasi, Z., Van Wingerden, J. and Salanova, M., 2023. Positive organisational psychology 2.0: Embracing the technological revolution. *The Journal of Positive Psychology*, pp.1-13.
- [56] Wahyu Nuraeni, F. and Pahamzah, J., 2021. An analysis of slang language used in teenager interaction. *Jurnal Penelitian Bahasa, Sastra Dan Pengajarannya, 20*(2), pp.313-322.
- [57] Wankhade, M., Rao, A.C.S. and Kulkarni, C., 2022. A survey on sentiment analysis methods, applications, and challenges. *Artificial Intelligence Review*, *55*(7), pp.5731-5780.
- [58] Wu, K.S. and Sonne, J.L., 2021. Therapist boundary crossings in the digital age: Psychologists' practice frequencies and perceptions of ethicality. *Professional Psychology: Research and Practice*, *52*(5), p.419.
- [59] Zhang, M., Ding, H., Naumceska, M. and Zhang, Y., 2022. Virtual reality technology as an educational and intervention tool for children with autism spectrum disorder: current perspectives and future directions. *Behavioral Sciences*, *12*(5), p.138.
- [60] Zubala, A., Kennell, N. and Hackett, S., 2021. Art therapy in the digital world: An integrative review of current practice and future directions. *Frontiers in Psychology*, *12*, p.595536.