## Socrates dialogue as a technique in group counseling to improve communication skills

# Muhammad Nafis Wahyudiansah, Elia Firda Mufidah, Jahju Hartanti

Universitas PGRI Adi Buana Surabaya eliafirda@unipasby.ac.id

Submitted: 05-03-2022, Revised: 14-10-2022, Accepted: 14-11-2022

**Abstract:** Every student should have the ability to organize ideas rationally and methodically, transform them into understandable language, and speak them fluently and clearly. The purpose of this research was to investigate the efficacy of employing the Socratic discussion technique in group counseling to improve interpersonal communication. This is a quasi-experimental study with a single-group design. The sample size was seven participants, and data was collected using a communication skills questionnaire and evaluated using the T-test. The analysis revealed a Sig (2-tailed) paired samples test result of 0.000 where the result was <0.05, indicating that group counseling services using the technique of Socratic dialogue have an effective impact on developing students' communication skills.

Keywords: Communication Skills; Group Counseling; The Socratic Dialogue Technique.

#### Introduction

Communication skills are the fundamental qualities that every student possesses to engage and form relationships with others. Communication necessitates only one skill: speaking. Not only the ability to pronounce articulation sounds and words in expressing, but also the ability to express and convey thoughts, ideas, and feelings effectively and easily understood by others (Gutara et al., 2017). Talking is an example of transmitting information to others in such a way that the message is appropriately and correctly transmitted (Beta, 2019; Marge et al., 2022; A. F. Sari, 2020). As a result, communication skills are critical for students to be able to deliver the desired message and goals while also improving their ability to interact.

The fact is that many people, even students, still have poor communication skills. As a result, pupils struggle to explain themselves, and misunderstandings are common. Students frequently struggle to articulate their thoughts, feelings, and ideas in spoken language (Farooq et al., 2020; Hebebci et al., 2020; Leong & Ahmadi, 2017). Sari (2022) also argues that students have constraints in expressing their thoughts, particularly because online learning is used. This is consistent with preliminary research findings that show disparities in the conditions of students' communication abilities before and after the covid pandemic. Students were used to expressing their thoughts before the covid-19 pandemic, but after the covid pandemic, students found it difficult to communicate their opinions and were not directly involved in the learning process.

As social beings and individuals, students in schools play two roles. Students are in the position of social creatures who must be able to interact properly with their surroundings (Graupensperger et al., 2020; Skaalvik & Skaalvik, 2018). The ability to interact with friends as social beings is the most important aspect of pupils playing social beings at school. Communication skills are seen as crucial in the classroom learning process (Chien et al., 2020; Mishra et al., 2020).

This communication restriction of students can be remedied by offering training or a place where students can share perspectives to train them to convey their opinions. Forums

that use small group coaching on consultation and interviewing skills and focus feedback are thought to be an effective and enjoyable form of training communication skills (Coman et al., 2020; Jacob et al., 2019).

The Socratic discussion is one strategy that can encourage pupils to voice their perspectives or ideas. Students can use Socratic discussion to ask questions, share ideas, and express themselves (Danawak & Atmojo, 2022). The socratic dialogue will enable students to reach an agreement on basic problems in real life (Pangestika et al., 2017). This is a method derived from the conversational patterns employed by Greek philosophers to help their students understand concepts (Pitorini et al., 2020).

The use of the Socratic dialogue technique in conjunction with group counseling services is designed to provide students with expertise in training arguments through group reasoning and communication activities. The study sought to ascertain the value of using the Socratic discussion style in group counseling to improve students' communication skills.

## **Methods**

This study employed a quasi-experimental design with one group to determine the conditions before and after administering the Socratic discussion technique to respondents who had communication issues. Before beginning group counseling with the Socratic dialogue technique, the counselee was provided equipment, and then group therapy with the Socratic discussion technique began. Following group counseling, the counselee was given the same instrument to assess the changes that had happened.

This study was conducted at MTS Roudlotul Banat with 7 respondents out of 29 participants who experienced communication issues. Researchers established a communication skills scale based on markers of communication abilities, such as public speaking, asking and answering questions, presenting information efficiently, conveying ideas, and expressing sentiments. In 15 therapy sessions, the Socratic dialogue technique is carried out in six stages, including identifying the topic of conversation, formulating questions, observing, reflecting, debriefing, and drawing conclusions. The T-test was used to compare the differences before and after the Socratic dialogue technique was applied to the obtained data.

## **Results and Discussion**

This research was conducted at MTS Roudlotul Banat by conducting 15 group counseling sessions. The data obtained before and after giving group counseling using the Socratic dialogue are as follows:

Table 1 The Results of the Hypothesis Test

Data	Mean ± Std. Deviation	Deviation	p-value
Pre-test	10.755	75.00	0.000
Post-test	9.071	101.57	0.000

From the t-test, the average value of the pretest was 75 and the post-test was 101.57. Thus there is a difference in the pretest and posttest values of -26, 571. Then it is known that the sig2 t-test for equality of means is 0.000 <0.05, it is concluded that there are differences in students' communication skills before and after group counseling with the Socratic dialogue technique in pretest and post-test values.

Based on the findings, it is possible to conclude that group counseling services utilizing the Socratic dialogue style are successful in enhancing students' communication abilities. Students can benefit from group counseling programs that use the Socratic dialogue technique to improve their communication abilities. This is backed by Khairi et al., (2017) research, which illustrates how the Socratic discussion technique can improve individual communication skills. The questions in the Socratic dialogue efficiently teach people how to communicate or talk properly in public (Danawak & Atmojo, 2022; Kazantzis et al., 2018).

The Socratic dialogue format used in group counseling allows counselees to communicate with one another (Solehuddin & Budiman, 2019). Group counseling tries to instill purpose in group members' successful communication processes (Ardila et al., 2019). Group therapy services improve group interaction by alternating planned and unplanned meetings, as well as mutual impact among group members (Izzaty et al., 1967).

In essence, group counseling focuses on the beliefs and behaviors that emerge when a small group is formed. Group therapy is thought to be useful in preventing and easing issues encountered by students (Mandalika, 2020). Participating in discourse within this group adds to the existential significance of the humanizing experience (Síveres et al., 2021). When it comes to learning, Socratic dialogue has advantages for both students and teachers. Socratic discourse develops dialogue skills that are essential for students' interpersonal competency. Simultaneously, Socratic dialogue creates a forum for students to practice dialogue with one another (Pangestika et al., 2017). Dialogue is utilized as a learning approach in the framework of Socrates' learning to build higher-level thinking with the concept of analogy and reasoning (Hansen, T. David, 1988) (Kiswanto & Suryana, 2017).

The socratic discussion attempts to invite each participant to investigate and weigh each belief to ensure that it is sensible (Rosyidi, 2022). The Socratic discussion technique focuses on how to investigate the deep thoughts that develop as a result of the presented knowledge (Kurniawan et al., 2021). In other words, the Socratic Technique will teach pupils how to communicate based on what they think.

Participants are confronted with difficult understandings and concepts, and they educate counselees on communication ethics (Pangestika et al., 2017). The interlocutor must be able to recognize himself in the dialectic of defining what he wants to participate in the Socratic-therapeutic dialogue (De Bravo Delorme, 2019). Thus, students can conduct themselves ethically or in compliance with established rules when communicating.

The importance of the group leader in group counseling cannot be isolated from the success of Socratic dialogue in enhancing students' communication abilities. Group counseling will not be effective if the group's leader or counselor is unable to master and control group dynamics. The importance of developing students' communication skills through Socratic dialogue will allow pupils to communicate and socialize with their peers.

#### **Conclusions and recommendations**

Based on the findings of the analysis and discussion, it is possible to infer that group counseling utilizing the Socratic Dialogue Technique fails to improve students' interpersonal communication skills. This strategy teaches students how to communicate effectively with their group members.

It is intended that school counselors will be able to implement group counseling using the Socratic dialogue technique. School counselors can also use the Socratic dialogue technique to develop other characteristics of the counselee to conduct good counseling services at school.

#### References

- Ardila, Y., Universitas, P., & Semarang, N. (2019). *Memahami Komunikasi Antar Budaya Dalam.* 1(2), 30–36.
- Beta, P. (2019). Peningkatan Keterampilan Berbicara melalui Metode Bermain Peran. *Cokroaminoto Journal of Primary Education*, 2(2), 48–52.
- Chien, S.-Y., Hwang, G.-J., & Jong, M. S.-Y. (2020). Effects of peer assessment within the context of spherical video-based virtual reality on EFL students' English-Speaking performance and learning perceptions. *Computers & Education*, 146, 103751.
- Coman, C., Țîru, L. G., Meseșan-Schmitz, L., Stanciu, C., & Bularca, M. C. (2020). Online teaching and learning in higher education during the coronavirus pandemic: Students' perspective. *Sustainability*, *12*(24), 10367.
- Danawak, Y., & Atmojo, F. marcelliana. (2022). Tinjauan Filsafat Metode Dialog Socrates dan Implementasinya Terhadap Pembelajaran Matematika. *PRISMA, Prosiding Seminar Nasional Matematika*, 5, 44–49.
- De Bravo Delorme, C. (2019). Socrates' dialectic therapy according to Plato's aporetic dialogues. *Filozofia*, 74(3), 169–180. https://doi.org/10.31577/filozofia.2019.74.3.1
- Farooq, M. S., Uzair-Ul-Hassan, M., & Wahid, S. (2020). Opinion of second language learners about writing difficulties in English language. *South Asian Studies*, 27(1).
- Graupensperger, S., Benson, A. J., Kilmer, J. R., & Evans, M. B. (2020). Social (un) distancing: Teammate interactions, athletic identity, and mental health of student-athletes during the COVID-19 pandemic. *Journal of Adolescent Health*, 67(5), 662–670.
- Gutara, M. Y., Rangka, I. B., & Prasetyaningtyas, W. E. (2017). Layanan Penguasaan Konten untuk Meningkatkan Keterampilan Berbicara di Depan Umum Bagi Siswa. *Jurnal Fokus Konseling*, *3*(2), 138–147.
- Hebebci, M. T., Bertiz, Y., & Alan, S. (2020). Investigation of views of students and teachers on distance education practices during the Coronavirus (COVID-19) Pandemic. *International Journal of Technology in Education and Science*, 4(4), 267–282.
- Izzaty, R. E., Astuti, B., & Cholimah, N. (1967). Penerapan Konseling Kelompok Dengan Teknik Abc (Adventure Based Counseling) Untuk Meningkatkan Interaksi Sosial Siswa. *Angewandte Chemie International Edition*, 6(11), 951–952., 3(1), 5–24.

- Jacob, S. A., Larter, J., Blair, A., & Boyter, A. C. (2019). Using forum theatre to teach communication skills within an undergraduate pharmacy curriculum: A qualitative evaluation of students' feedback. *Currents in Pharmacy Teaching and Learning*, 11(4), 373–381.
- Kazantzis, N., Beck, J. S., Clark, D. A., Dobson, K. S., Hofmann, S. G., Leahy, R. L., & Wing Wong, C. (2018). Socratic Dialogue and Guided Discovery in Cognitive Behavioral Therapy: A Modified Delphi Panel. *International Journal of Cognitive Therapy*, 11(2), 140–157. https://doi.org/10.1007/s41811-018-0012-2
- Khairi, H., Yunarti, T., & Widyastuti, W. (2017). Deskripsi Percakapan Matematis Pada Pembelajaran Socrates Saintifik Dalam Memfasilitasi Kemampuan Komunikasi Matematis. *JURNAL PENDIDIKAN MATEMATIKA UNIVERSITAS LAMPUNG*, 5(1).
- Kiswanto, A., & Suryana, D. (2017). Therapeutic Alliances and Trajectory Learning for The Counselor Education Programs. *In Proceedings of the 1st International Conference on Educational Sciences (ICES 2017)*, 2(Ices 2017), 46–51. https://doi.org/10.5220/0007045005950600
- Kurniawan, N. A., Hidayah, N., Rahman, D. H., & Malang, U. N. (2021). Akseptabilitas Panduan Bimbingan Kelompok untuk. 8(1), 35–43.
- Leong, L. M., & Ahmadi, S. M. (2017). An Analysis Of Factors Influencing Learners' english Speaking Skill.
- Mandalika, U. P. (2020). Group counseling with values clarification techniques to increase students' respect I Made Sonny Gunawan, Made Gunawan, & Khairul Huda. 07(2), 171–178.
- Marge, M., Espy-Wilson, C., Ward, N. G., Alwan, A., Artzi, Y., Bansal, M., Blankenship, G., Chai, J., Daumé III, H., & Dey, D. (2022). Spoken language interaction with robots: Recommendations for future research. *Computer Speech & Language*, 71, 101255.
- Mishra, L., Gupta, T., & Shree, A. (2020). Online teaching-learning in higher education during lockdown period of COVID-19 pandemic. *International Journal of Educational Research Open*, *1*, 100012.
- Pangestika, I. W., Ramli, M., Nurmiyati, N., & Sapartiwi, S. (2017). Hasil belajar biologi siswa kelas XI MIPA melalui penerapan dialog Socrates. *Proceeding Biology Education Conference*, *14*, 305–310.
- Pitorini, D. E., Suciati, S., & Ariyanto, J. (2020). Kemampuan argumentasi siswa: Perbandingan model pembelajaran inkuiri terbimbing dan inkuiri terbimbing dipadu dialog Socrates Students' argumentation skills: A comparison between the guided-inquiry learning model and the Socrates dialogue-integrated gu. *Jurnal Inovasi Pendidikan IPA*, 6(1), 26–38.
- Rosyidi, F. (2022). Pengembangan Kecerdasan Emosional Remaja dengan Pelatihan Pacelaton berbasis Dialog Socrates. *NCESCO: National Conference on Educational Science and Counseling*, 183–190.
- Sari, A. F. (2020). Etika komunikasi. *TANJAK: Journal of Education and Teaching*, 1(2), 127–135.

- Sari, P., Utami, F. P., Prasetyo, A., Siregar, I. K., & Rafiola, R. H. (2022). Reinforcement positif: Teknik untuk Meningkatkan Academic Engagement Siswa pada Pandemi Covid-19. *Bulletin of Counseling and Psychotherapy*, 4(3).
- Síveres, L., José, I., Ivaldo, J., & Lucena, A. De. (2021). *Dialog A Meaning for Education*. 2, 414–420. https://doi.org/10.22161/ijels
- Skaalvik, E. M., & Skaalvik, S. (2018). Job demands and job resources as predictors of teacher motivation and well-being. *Social Psychology of Education*, 21(5), 1251–1275.
- Solehuddin, M., & Budiman, N. (2019). Multicultural competence of prospective preschool teachers in predominantly muslim country. *Jurnal Cakrawala Pendidikan*, 38(3), 438–451.