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Walden University 2024

#### Abstract

Hospital Staff Members' Lived Experiences of Facilitating Yalom Focus Groups with

Inpatient Adults in Psychiatric Units

by

Yemisi T. Abiona

MSW, Kean University, 2005

BA, Rutgers University, 1996

Dissertation Submitted in Partial Fulfillment
of the Requirements for the Degree of
Doctor of Philosophy
Clinical Psychology

Walden University

May 2024

#### Abstract

An increase in inpatient psychiatric admissions across the United States with a decrease in funding necessitated a need to investigate clinical and cost-effective interventions to meet the demands. Research indicated that therapeutic group interventions are clinically sound and cost-effective. However, there are few evidence-based group interventions designed for acute and chronically ill psychiatric patients. The objective of this qualitative phenomenological study was to explore the lived experiences of Yalom group facilitators to determine whether the group could be further researched and adopted as a specialized group intervention for this population. Existential theory served as the theoretical framework for this study. Data were collected from semi-structured interviews with nine Yalom group facilitators in an inpatient psychiatric unit to determine their understanding of the clinical impact of the group sessions on group participants after attending two or more sessions. Themes that emerged from coding and thematic analysis included engagement increased therapeutic benefit, patients benefited from sharing common experiences, participating increased social skills, and group structure was important. Findings could inspire positive social change through quantitative analysis that could lead to the restructuring of the Yalom focus group to meet the current need for group intervention for acute and chronically ill psychiatric patients. Findings may also provide insight into selecting appropriate group treatment in inpatient psychiatric units.

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#### Chapter 1: Introduction to the Study

Treatment modalities used with psychiatric patients are changing in the United States, especially for psychotherapy groups in inpatient acute psychiatric units (Deering, 2014; Emond & Rasmussen, 2012; Evlat et al., 2021; Frazier et al., 2016; Mendelberg, 2018; Sabes-Figuera et al., 2016; Wood et al., 2019). Current practices for inpatient care emphasize implementing cost-effective and evidence-based group (EBG) treatment modalities and short hospital stays (Baumgardt et al., 2021; Bledin et al., 2016; Burlingame & Jensen, 2017; Crowe et al., 2016; Van Veen et al., 2015). Furthermore, there are legal mandates by governmental authorities to use evidence-based treatments in acute inpatient settings (Evlat et al., 2021; Frazier et al., 2016; Moore et al., 2019; Restek-Petrović et al., 2014; Unhjem et al., 2018; Wiemeyer, 2019).

However, despite the shift in expectations for clinical group sessions provided in inpatient psychiatric units, there has been a dearth of research in the past 10 years on group therapies for psychiatric patients in acute settings (Bendig et al., 2021; Bledin et al., 2016; Cook et al., 2014; Deering, 2014; Emond & Rasmussen, 2012; Frazier et al., 2016; Mendelberg, 2018; Sanchez Morales et al., 2018; Restek-Petrović et al., 2014; Sousa et al., 2020; Vigo, 2021). Although group treatment is considered helpful (Deering, 2014; Evlat et al., 2021), the practitioner responsible for delivering therapy in an acute inpatient setting is also at a loss regarding the selection of relevant scientifically studied treatment modalities for this population and environment (Mendelberg, 2018; Sousa et al., 2020).

The purpose of the current study was to explore, capture, and describe the lived experiences of hospital staff who have facilitated Yalom focus group therapy for acute psychiatric patients in inpatient hospital settings. Yalom (1983) described a model for a lower level therapy group for acute psychiatric patients, namely the focus group. The Yalom focus group is a structured approach to group psychotherapy designed to help patients admitted to psychiatric hospitals reconstitute from psychotic and severely regressing ego states. The main objectives of Yalom focus groups are to provide a safe and trusting environment for group participants to begin to work on improving concentration, to model active listening, to increase patients' awareness of interpersonal strengths and challenges, and to help patients develop appropriate social skills (Yalom, 1983).

The current study involved psychiatric inpatient hospital staff and interns who conducted group sessions in this setting at least twice. The participants' experiences of facilitating the Yalom focus group experience were explored, captured, and described by conducting a thematic analysis of semistructured interview responses. This analysis identified meaningful units of participants' experiences based on their facilitation groups (see Bledin et al., 2016; Cook et al., 2014).

Qualitative research methods are used to better understand individuals' experience of a phenomenon (Askew et al., 2019). The current qualitative investigation aimed to enhance the understanding of staff's experiences in leading Yalom focus groups. The social implications of this study include insights into the appropriate

selection of group treatment in inpatient psychiatric units in the future. The study also serves as a starting point for prospective quantitative research.

Chapter 1 contains information regarding the research problem, nature of the study, purpose of the study, and research question. The theoretical framework, definitions, assumptions, delimitations, limitations, and significance are also described. The chapter ends with a summary and an introduction to Chapter 2.

#### **Background**

Sanchez Morales et al. (2018) indicated that, as of the time of their writing, there continued to be a shortage of data discussing, describing, and assessing the quality and efficacy of therapeutic intervention provided in psychiatric inpatient settings. Mendelberg (2018) echoed this claim by arguing that it is imperative that scientific research efforts be employed to assess therapeutic interventions provided in inpatient psychiatric units to ensure that patients are receiving psychological treatments that are symptom appropriate. Vigo (2021), supporting society's recent recognition of the importance of mental health, suggested it is even more imperative that the therapeutic community begin to invest in research informing interventions employed as more individuals begin to seek mental health treatments.

To that end, I sought to explore, capture, and describe the lived experiences of hospital staff who facilitated or had experience facilitating a Yalom focus group in a psychiatric inpatient unit. The main objective of this study was to employ qualitative methodology to gain a deeper understanding of Yalom focus group facilitators' lived experiences of conducting the group with inpatient psychiatric patients. Evlat et al.

(2021) posited that adequate training of inpatient staff delivering treatments to patients is essential to providing effective treatments. The current study was intended to fill a gap in the field by providing more insight into selecting appropriate group treatment in inpatient psychiatric units and serving as an inspiration for quantitative analysis in the future.

#### **Problem Statement**

Current practice in inpatient care underscores implementing cost-effective and EBG treatment modalities and short hospital stays (Bledin et al., 2016; Burlingame & Jensen, 2017; Crowe et al., 2016; Evlat et al., 2021; Frazier et al., 2016; Mendelberg, 2018; Moore, 2019; Van Veen et al., 2015). However, despite the shift in expectations of clinical group sessions provided in inpatient psychiatric units, the recent literature contained a dearth of research on group therapies for psychiatric patients in the acute setting (Bledin et al., 2016; Cook et al., 2014; Deering, 2014; Emond & Rasmussen, 2012; Frazier et al., 2016; Mendelberg, 2018; Sanchez Morales et al., 2018; Restek-Petrović et al., 2014; Sousa et al., 2020; Vigo, 2021). Although evidence suggested that group treatment is effective (Deering, 2014, Sanchez Morales et al., 2018; O'Donovan & O'Mahony, 2009; Visagie et al., 2020; Wood et al., 2019), group facilitators responsible for conducting sessions in acute inpatient settings have few available resources to guide them in selecting appropriate group treatment interventions (Evlat et al., 2021; Mendelberg, 2018; Sousa et al., 2020). The problem to which the current study responded was the lack of recent literature regarding hospital staff's lived experiences of facilitating the Yalom focus group in a psychiatric inpatient unit.

A review of the available literature indicated no studies of the lived experiences of group facilitators of the Yalom focus group in an inpatient acute psychiatric unit. Findings from the current study may yield insight into the selection of appropriate group treatment for hospitalized inpatients patients by understanding staff members' lived experiences of facilitating the group. Furthermore, the results may serve as an inspiration for future quantitative research addressing the identified challenges with the paucity of literature on the subject (see Bledin et al., 2016; Burlingame & Jensen, 2017; Crowe et al., 2016; Evlat et al., 2021; Frazier et al., 2016; Mendelberg, 2018; Moore, 2019; Van Veen et al., 2015).

#### **Purpose of the Study**

The purpose of this study was to explore the hospital staff members' lived experiences of facilitating the Yalom focus group treatment model with inpatient adults in psychiatric hospital units. The experiences of staff participants with the focus group were explored by capturing, describing, and interpreting their facilitation of the group. This objective was achieved by having participants share their experiences of facilitating the Yalom focus group and conducting a thematic analysis of participants' semistructured interview responses. This analysis identified meaningful units of participants' experiences of facilitating the group (see Bledin et al., 2016; Cook et al., 2014). The motive for conducting this study was to provide in-depth and meaningful information about Yalom focus group facilitators' perceptions of facilitating the group.

The objective was to gain access to the meaning the group facilitators ascribed to their lived experiences of guiding and managing the Yalom focus group. A further

objective was to understand group facilitators' lived experiences of the outcomes of facilitating the group after two or more group sessions. The outcomes of group therapies have been the focus of many studies to improve care efficiencies and address challenges to the quality treatment of patients (Sanchez Morales et al., 2018; Visagie et al., 2020). The need for the current study was supported by research showing a need for more literature on the subject of providing treatment for patients in inpatient psychiatric hospital units (see Espinosa et al., 2015; Harvey & Gumport, 2015; Marmarosh, 2018; Snyder et al., 2012; Sturgeon et al., 2018).

Furthermore, although group therapy is a well-adopted psychosocial treatment modality in many acute psychiatric settings, previous researchers focused on patients' perceptions regarding the impact of the approach (Digby et al., 2020). No recent research existed regarding staff's experiences using Yalom focus groups, particularly for shorter inpatient hospital stays (Palmer Kelly et al., 2020). Wood et al. (2019) described the clinical necessities of providing group therapies on psychiatric inpatient units specific to the population by indicating the complexity and uniqueness of presenting symptoms as well as the current trend of short hospital stays being a hindrance at times in providing adequate and effective treatments. Additionally, Sanchez Morales et al. (2018) attested to the limited available literature on inpatient psychiatric group therapy use and acknowledged the importance of conducting more studies not only to update literature but also to begin to improve the quality of psychological care on inpatient psychiatric units.

The aim of the current study was to understand psychiatric inpatient group facilitators' lived experiences during group facilitation in terms of their perceived

meaning of the group experiences, mainly based on patient interactions. Considering the recent trend for inpatient psychiatric admission to hospital units to be a shorter stay with the expectation of more innovative, efficient care, it is essential to identify effective therapeutic intervention for this population (Kullberg et al., 2018; Sanchez Morales et al., 2018; Wood et al., 2019). The results of the current study may be helpful in training and enhancing psychiatric hospital staff's knowledge of group treatment for inpatient psychiatric clients, as well as motivating them to consider using the group modality provided that is designed for that population. This study may also encourage future quantitative research and inspire modification of the group structure to meet current treatment standards, given the foundational nature of this research.

#### **Research Question**

The purpose of this study was to explore, describe, and interpret the lived experiences of facilitators who had experienced conducting the Yalom focus group in an inpatient setting. A phenomenological approach was used to understand the meaning participants attached to their experiences of conducting the Yalom focus group with acute inpatient patients. At the time of this study, there was no identified peer-reviewed evidence available concerning the lived experiences of group facilitators conducting the Yalom focus group with inpatients in a psychiatric unit. Therefore, the following research question was developed to explore the lived experiences of participants in this study:

What are the lived experiences of facilitators who conducted the Yalom focus group on an inpatient psychiatric hospital unit?

#### **Theoretical and Conceptual Framework**

A theoretical framework and conceptual framework, according to Kivunja et al. (2018), are two different but essential frameworks employed for conducting educational research. A theoretical framework is a formal theory researchers use to explain a phenomenon or research results. A conceptual framework is the researcher's identified plan of action or the lens to approach the problem under study (Grant & Osanloo, 2014; Kivunja et al., 2018). The theoretical foundation that I used for this research was existential theory; the conceptual framework was a phenomenological approach.

#### **Theoretical Foundation**

Existential theory served as the theoretical framework for this study because it helped me explain and identify how group facilitators of the Yalom focus group ascribed meaning to their group facilitation experiences. In addition, existential theory was used to help frame whether participants felt that the members of the Yalom focus group exhibited a change in behaviors or cognitive processing as a result of attending the group.

Existential theory is the basis for Yalom focus group because it is rooted in the assumption that individuals experience emotional or behavioral suffering when they are unwilling to accept the four main existential givens (Krug, 2009; Rice & Greenberg, 1992; Shannon, 201;). Existential givens are death, freedom, isolation, and meaninglessness (Shannon, 2019; Spillers, 2007; Wilmshurt, 2019). This theory assumes that a patient's awareness and acceptance of one or more of these existential challenges is a significant and necessary aspect of the recovery process of identified acute psychiatric symptoms (Fernando, 2007; Krug, 2009). In the current study, staff members' lived

experiences of conducting the Yalom focus group were investigated based on the theory that a positive shift in a patient's awareness of deficits in one or more of the therapeutic factors is indicative of progress in the recovery process (Krug, 2009; Shannon, 2019; Wilmshurst, 2019).

This theory aligned with my research for a couple of reasons. The Yalom focus group was founded based on existential theory philosophy (Yalom, 1983). Additionally, there was no identified literature regarding the lived experiences of group facilitators of the Yalom focus group on inpatient psychiatric hospital units. To that end, the current study was an introductory study. The main objective of this research was to contribute to the literature on Yalom group therapy, specifically the Yalom focus group, and serve as motivation for quantitative analysis in the future. According to Wodarski (1983), existential theory as a qualitative research theory can be valuable to quantitative research by providing vital information to develop research instruments. Existential theory was appropriate for my study because it helped me explain and identify the subjective experiences of group facilitators of the Yalom focus group in an inpatient unit through their multiple interactions with Yalom focus group participants. I provide more details about existential theory in Chapter 2.

#### **Conceptual Framework**

The conceptual framework to explore and interpret the lived experiences of Yalom focus group facilitators was phenomenology. Phenomenology is a qualitative approach that was originated by Husserl (1962/1977, as cited in Finlay, 2014; Neubauer et al., 2019). Heidegger, a student of Husserl, expanded the methodology, which led to

the concept of an interpretative approach to qualitative research (Converse, 2012; Peredaryenko & Krauss, 2013). There are various examples of using the phenomenological framework to understand the lived experiences of wellness and mental health (Tuohy et al., 2013; Valandra, 2012).

Various studies attested to the dearth of literature regarding the facilitation of psychological groups in psychiatric inpatient units (Bendig et al., 2021; Bledin et al., 2016; Cook et al., 2014; Deering, 2014; Emond & Rasmussen, 2012; Frazier et al., 2016; Mendeberg, 2018; Sanchez Morales et al., 2018; Restek-Petrović et al., 2014; Sousa et al., 2020; Vigo, 2021). There is also a current trend of governing mental health agencies mandating the use of scientific therapeutic approaches with acute psychiatric inpatients despite lower funding for treatments and shorter hospital stays (Sousa et al., 2020; Vigo, 2021). The challenge was that there was limited literature on the use of group therapeutic intervention as an effective, inexpensive therapeutic instrument for hospital-based acute psychiatric patients (see Kullberg, 2018; Morant et al., 2021). The phenomenological methodology is a foundational research approach that explores how individuals experience different phenomena in terms of their way of perceiving, knowing about, and having expertise related to a phenomenon (Donalek, 2004; Groenewald, 2004; Holroyd, 2007; Ornek, 2008; Neubauer et al., 2019).

According to Heidegger (1927/1962, as cited in Neubauer et al., 2019; Patton, 2002), phenomenology is used to qualitatively explore different ways research participants experience, conceptualize, and attach meaning to aspects of the phenomenon they have experienced. The phenomenological approach allows a researcher to make a

meaningful theoretical contribution by observing an unnamed or identified experience and providing an identity for it (Edward & Welch, 2011; Groenewald, 2004). A phenomenological conceptual framework was compatible with the current study because it provided the opportunity to use an inductive approach to answer the research question: What are the lived experiences of group facilitators of the Yalom focus group on an inpatient psychiatric hospital unit? Additionally, phenomenology offered a framework to understand the lived experiences of Yalom focus group facilitators and the process they used to describe the meaning of their experiences (see Donalek, 2004; Kwon, 2017; Ramsook, 2018). Finally, Yalom's existential theory and phenomenology allowed for the investigation of the subjective meaning of the participants' lived experiences as Yalom focus group facilitators. This framework permitted exploration of how the meaning of an individual's experiences was ascribed and interpreted (see Edward & Welch, 2011; Kwon, 2017).

#### **Nature of the Study**

A phenomenological qualitative design was used for the study. This approach was appropriate to answer the study's research questions because it allowed for the exploration and interpretation of the lived experiences of group facilitators of the Yalom focus group in an inpatient psychiatric unit, including their perceptions, beliefs, and attitudes (see Finlay, 2014). According to Creswell (2009), phenomenological studies seek to capture the essence of lived experiences. Qualitative interviewing enabled me to commence a research process by assuming that Yalom focus group facilitators' experiences of facilitating the group were meaningful and could be made explicit (see

Ayres, 2007; Donalek, 2004; Neubauer et al., 2019; Redsecker, 2005). A phenomenological design chiefly concentrates on the essence of a lived experience (Donalek, 2004; Groenewald, 2004; Holroyd, 2007; Ornek, 2008; Neubauer et al., 2019). Donalek (2004) postulated that people could attach different meanings to similar experiences or phenomena.

Nine medical center staff and student interns who had facilitated the Yalom focus group in a psychiatric hospital unit were recruited. The number of participants was appropriate because previous qualitative researchers used a similar sample size (see Ayres, 2007; Gentles et al., 2015). Dworkin (2012) stated that qualitative samples need to be large enough to obtain feedback on most participants' perceptions. Five to 10 participants are generally considered acceptable for this type of study (Ayres, 2007). Dworkin postulated that five to 50 research participants would suffice for qualitative research, but Al-Busaidi (2008) suggested a no minimum rule to sample size, noting sometimes it would suffice to have one participant depending on what is being studied. The sample size is contingent on the object of the study, research participant availability, time, and funds (Al-Busaidi, 2008).

Purposeful sampling was used for the current study. Purposeful sampling is compatible with the qualitative research design to obtain information from a population (Ayres, 2007; Gentles et al., 2015). Purposeful sampling allows for selecting research participants who are members of a group with knowledge of the phenomenon of interest (Ayres, 2007; Gentles et al., 2015; Pedreira & Gonzalez. 2019).

Current participants included nine social workers, hospital staff, and student interns who had conducted the Yalom focus group in an inpatient acute psychiatric unit. To understand the experiences of recruited participants, I used open-ended interview questions related to the research question. Each interview was recorded and lasted approximately 15 to 30 minutes. NVivo was used to study the data collected. NVivo is software that enables a researcher to sort and arrange gathered information into meaningful files (Ranney et al., 2015). Coding was used to develop themes that emerged from the interviews. Information was collected through software, personal notes, and index cards. The interviews were conducted virtually via Zoom.

Researchers had conducted qualitative research with designs such as narrative, ethnographic, and grounded theory. However, these approaches were not chosen for the current study. A narrative design is appropriate for studying the life of a single person to establish their experiences. An ethnographic design was not appropriate for this study because of the focus on analyzing and interpreting data from one source. Similarly, the grounded theory design was inappropriate because my purpose was not to identify a particular theory. After considering various designs, I selected the phenomenological approach as the most suitable to answer the research question. This qualitative design allowed for capturing participants' observation of group participants' and patients' change in or lack of change in behavioral or cognitive presentations based on the Yalom focus group's therapeutic factors (see Vagle, 2014).

#### **Definitions**

The following terms were used operationally in the study:

Psychiatric hospital: A psychiatric hospital is designed to provide psychiatric treatment relative to the provision of medication management and other psychotherapy for individuals who have been deemed a danger to themselves or others (Gambino, 2013). The medical center where the current study participants worked or interned is a hospital located in New Jersey. The behavioral health department of the hospital has 21 beds in its involuntary inpatient unit and 27 beds in its voluntary inpatient unit.

*Psychosocial treatment*: Psychosocial treatment entails focusing on individuals in a social environment and psychological factors concerning their mental and physical wellness and their ability to function (Kircanski et al., 2018).

Yalom focus group: In the mid-1970s, Yalom designed the focus group model for treatment during acute psychiatric inpatient extended stay, which was approximately 28 days in the hospital at the time (Restek-Petrović et al., 2014). Groups can be as small as three or four people, but group therapy sessions often involve eight to 12 individuals, although more participants can be included. The group typically meets once or twice each week for 1 to 2 hours (Wiemeyer, 2019). The medical center where current study participants gained the experience of facilitating the Yalom focus group was similar in structure; however, given the significantly shorter hospital stays now advocated, attendance varied between 2 and 7 days. Group size was approximately six to eight patients.

#### **Assumptions**

Creswell (2009) defined assumptions as the culmination of a researcher's worldviews, paradigms, and beliefs in a study. Creswell described qualitative studies as

initiating assumptions, world views, and keenness of research problems involving individuals or people acquainted to social or human issues. Researchers must be cognizant of their beliefs when conducting their research (Creswell, 2009). As a result, I made the following assumptions for the current study:

- The study participants would meet the requirements to participate in the study; therefore, they would be familiar with critical terms associated with the investigation.
- 2. The participants in the study would provide honest responses to the interview questions.
- 3. The participants' option to participate in the interview via a virtual platform was likely to be more appealing because of the ongoing COVID-19 pandemic.
- 4. The interview questions would elicit accurate information.

#### **Scope and Delimitations**

Delimitations are factors that can be controlled by the researcher (Theofanidis & Fountouki, 2019). The scope of the current qualitative phenomenological study was limited to hospital staff, clinicians, interns, and psychiatric inpatient staff who had conducted the Yalom focus group in an inpatient unit. Individuals who may have experienced conducting the group outside of a hospital setting were not included. The study aimed to address the following issues: (a) What are the meanings that Yalom focus group facilitators with experience of facilitating the group attached to their experiences of conducting the group? (b) How did group facilitators arrive at the meaning that they ascribed to their group facilitation experiences?

#### Limitations

Limitations are factors that may affect the study that the researcher does not control (Theofanidis & Fountouki, 2019). Qualitative research has limitations that must be considered and addressed when conducting research (Al-Busaidi, 2008; Nicholls, 2009). Creswell (2009) posited that qualitative research requires credibility and trustworthiness. Credibility is the truth of the study and the researcher's diligence in ensuring that study was processed and interpreted accurately (Polit & Beck, 2006). Furthermore, the credibility of a study is determined by the recognition of the study by other individuals who have experienced the phenomenon (Sandelowski, 1986). The reliability of a study is based on the credibility and trustworthiness of its investigative process (Polit & Beck, 2006). According to Lincoln and Guba (1985), reliability and validity are intertwined with dependability in qualitative research. Credibility, reliability, and transferability are essential ingredients for a qualitative study.

A researcher is responsible for ensuring that their research process is conducted in a manner that ensures credibility and reliability (Creswell, 2009). To provide credibility, validity, and reliability for my study, I did the following:

- Given that I was a novice and single researcher, an intercoder was used. The
  objective of doing this was to ensure that two coders agreed on the codes used
  for this research.
- All collected data were judiciously screened to validate the themes.
- A follow-up interview was conducted with participants to receive feedback on the findings to ensure that they were accurate.

- As an individual who also conducted Yalom focus groups for approximately
   12 months, I used the hermeneutic methodology of reflection to help me to
   identify my biases, which I documented as part of my results.
- I used peer debriefing to ensure the accuracy of the study.

The limitations that I encountered were the following:

- Some research participants did not designate a quiet space during the interview and had limited access to technology and reliable internet servers; these factors affected the interview quality when using a virtual platform.
- Participants who preferred to interview face-to-face did not want to participate.
- My study was limited to a small number of hospital staff with experience conducting the Yalom focus group on a hospital unit. As a result, my research outcomes cannot be generalized to most inpatient hospital units on a global or national level.

Qualitative studies also have limitations because results cannot be generalized; however, patterns among participant responses can be used for further research (Creswell, 2009). A larger pool of participants was not included in my small qualitative study because it was meant to inspire more extensive scientific study with a broader range of participants in the future.

#### **Significance**

This qualitative study was intended to add to the body of literature regarding the understanding of clinicians and other medical staff members' lived experience of

delivering Yalom focus groups in an in-patient psychiatric hospital unit. In addition, the results have the potential of inspiring future quantitative research, which may contribute to or improve the current challenges of limited availability of literature on group therapy for inpatient psychiatric patients in acute hospital units. Last, the information gathered may help promote awareness of the Yalom focus group as a potential therapeutic group for more psychiatric in-patient units across the United States and globally.

#### Summary

Chapter 1 included an overview of the background, problem statement, purpose statement, methodology, research question, and limitations of the study. In addition, the chapter provided theoretical and conceptual framework for the analysis, definitions of terms, assumptions, the study scope, delimitations and limitations, and a summary. This topic was selected to address a gap in the literature regarding the dearth of literature relevant to the provision of group therapy modalities in psychiatric inpatient hospital units. There was no recent literature identified on the subject. Addressing this gap in the literature may have implications for practice in the field because it could inspire future quantitative research to add to the body of literature on the subject. This study could also bring awareness to using a group therapy that is designed for this population. Chapter 2 includes a review of the literature supporting the investigation of the lived experiences of staff members' facilitation of the Yalom focus group Chapter 2 includes the literature search strategy, theoretical foundation and conceptual framework, and a literature review to synthesize results related to this research.

#### Chapter 2: Literature Review

Treatment practices used with psychiatric patients are changing for several reasons including pressures due to financial and governmental regulations. The treatment practices affected include inpatient psychiatric patients' psychotherapy groups (Deering, 2014; Emond & Rasmussen, 2012; Evlat et al., 2021; Sabes-Figuera et al., 2016). Recently, psychiatric programming has emphasized the application of cost-effective and EBG treatment modalities (Bledin et al., 2016; Burlingame & Jensen, 2017; Crowe et al., 2016; Evlat et al., 2021; Mendelberg, 2018; van Veen et al., 2015, Visagie et al., 2020).

Despite the recent shift in expectations of clinical group sessions provided in inpatient psychiatric units to be effective and manageable, there is minimal research or literature on the issue, especially group therapies for psychiatric patients admitted to acute inpatient settings (Cook et al., 2014; Bledin et al., 2016; Burlingame & Jensen, 2017; Deering, 2014; Emond & Rasmussen, 2012; Evlat et al., 2021; Frazier et al., 2016; Restek-Petrović et al., 2014; Sousa et al., 2020). Although group treatment is considered helpful (Deering, 2014; Sanchez Morales et al., 2018; True et al., 2017), the practitioners responsible for delivering treatment in an acute inpatient setting are often without resources for selecting relevant EBGs or relevant literature on the subject, despite the evidence that mainly processed group therapies are suitable for this particular population setting. Curtis et al. (2007) stressed the importance of researching clinical functionality and therapeutic programming outcomes in inpatient psychiatric units.

To that end, the purpose of the current study was to explore, capture, and describe the lived experiences of hospital staff who facilitate or had facilitated the Yalom focus group therapy in an inpatient psychiatric unit as an attempt to contribute to the literature on the subject. A qualitative study involving thorough exploration of hospital staff's perception of their experience of facilitating the Yalom focus group was conducted to add to the body of knowledge on group therapies designed for inpatient psychiatric hospital units by allowing research participants to voice their opinions or identify the meaning that they attached to their experiences of the group they conducted. This chapter provides the literature search strategies that were used to conduct my literature review, the theoretical and conceptual lenses that this research was founded on, a review of related literature that supported the need to investigate the lived experiences of staff facilitation of the Yalom focus group, a summary.

#### **Literature Search Strategy**

The objective of this literature review was to explore and identify research related to the use of psychotherapy groups in inpatient acute psychiatric units in the United States and beyond. The literature search strategy focused on peer-reviewed journal articles retrieved from databases such as Psych INFO, Psych Articles, Psych books, Soc INDEX with FULL TEXT, American Psychiatric Publishing, Google Scholar, Google, and ProQuest Central. I also used Yalom's textbooks on group therapy. Searches occurred for sources published between 2015 and 2022.

This literature review consists of primary journal articles written within the last 30 years. The literature review was extended to 30 years due to the paucity of recent research on the subject. The search included these extended publication dates due to the minimum availability of recent documentation on the topic. Key terms used for this

literature search were psychotherapy group, psychodynamic group therapy, history of psychotherapy, group therapy, inpatient, group therapy in psychiatric inpatient units, acute psychiatric inpatient unit, and Yalom's therapeutic factors. Furthermore, inpatient units, history of inpatient units, perceptions of the staff of inpatient units, psychiatric inpatient nurses' perception, framework for group therapy, phenomenology, phenomenological methods, qualitative research, phenomenology research, and existential theory were key terms used.

#### **Theoretical Foundation**

#### **Existential Theory**

Existential theory evolved out of humanistic psychology originating from Europe and was presented in the United States in the 1940s (Frokedal et al., 2017; Krug, 2009; Greenburg & Rice, 1992; Watson & Schneider, 2016). The existential-phenomenological theory was introduced in the United States by Tillich in 1944 (Shannon, 2019; Watson & Schneider, 2016). May and Angel were credited for making it relevant in the field of psychiatry in America (Rice & Greenberg, 1992; Watson & Schneider, 2016). Bugental, Yalom, and Schneider, who were students of May, are acknowledged as recent leaders and contributors to existential theory (Rice & Greenberg, 1992; Watson & Schneider, 2016). The existential theory is a client-focused phenomenological theory with four main approaches: client-centered, experiential, Gestalt, and existential (Rice & Greenberg, 1992; Spiller, 2007; Watson & Schneider, 2016; Wilmshurst, 2021). These four approaches are similar in that they stress the importance of an individual's subjective experiences as a vehicle for self-actualization via the process of self-awareness, self-

determination, and healthy interpersonal relationships (Fernando, 2007; Rice & Greenberg, 1992; Spillers, 2007; Watson & Schneider, 2016). Existential theory states that humans are in search of a meaningful existence through consistent work on self-improvement to achieve this goal (Huguelet, 2014; Shannon, 2019; Winston, 2016).

Existential theory states that human suffering is a result of lack of awareness or acceptance of four core existential realities: anxiety surrounding death, freedom, isolation, and meaninglessness (Bates, 2016; Fernando, 2007; Huguleet, 2014; Krug, 2009; Rice & Greenberg, 1992; Shannon, 2019; Spillers, 2007; Watson & Schneider, 2016; Wilmshurst, 2021). Furthermore, all of the human existential approaches share four main ideologies: the importance of individual subjective experience, the ability for selfdevelopment, autonomy to make a decision that can lead to growth, and the importance of interpersonal relationships (Fernando, 2007; Rice & Greenberg, 1992; Watson & Schneider, 2016). The principle that stresses the importance of an individual's subjective experiences speaks to the significance of evaluating one's feelings, value system, and worldview through reflective processing and using this expertise to effect positive life changes (Rice & Greenberg, 1992; Watson & Schneider, 2016). The self-development principle presumes that all humans have the innate desire and ability for selfimprovement through reflective processing. Self-development occurs through the searching for purpose in life (Rice & Greenberg, 1992; Watson & Schneider, 2016).

The third principle asserts that every individual is biologically programmed to analyze personal experiences, choices, needs, and desires and use these to make decisions that can lead to healthy self-development. Thus, through self-awareness of feelings,

wants, needs, and values, one can make a decision that creates meaning and fulfillment in one's life (Rice & Greenberg, 1992; Watson & Schneider, 2016). The last principal focuses on the importance of interpersonal relationships. The idea that everyone is valuable and deserving of being treated with respect calls for a need for interactions with patients that are nonjudgmental with unconditional regard and devotion to develop trustworthy and equal relations as key to positive change (Rice & Greenberg, 1992; Shannon, 2019; Watson & Schneider, 2016; Wilmshurst, 2021).

The existential theory is founded on the premise that patients' ability to recognize and accept the four universal givens can lead to recovery from psychological distress even through the use of group therapy treatments (Huguelet, 2014). Yalom identified therapeutic factors to operationalize group participants' experience of the group. Since the evolution of group therapy as a treatment modality, researchers have made several attempts to pinpoint the therapeutic value of group treatment (Bloch et al., 1979). Corsini and Rosenberg (1955) identified nine therapeutic factors based on their review of approximately 300 journals on group therapy. To measure or identify how existential psychology effects change in the client, specifically in a group setting, Yalom followed up on the work of Corsini and Rosenberg by modifying and adding to their nine therapeutic factors (Bloch et al., 1979). Through his classic work, Yalom developed 11 well-recognized therapeutic factors that are the therapeutic benefits of group therapy participation (Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). The 11 therapeutic factors are altruism, instillation of hope, universality, information imparting, corrective recapitulation of the primary family group, development of social

techniques, imitative behavior, interpersonal learning, group cohesion, catharsis, and existential factor (Bledin et al., 2016; Caruso et al. 2013; Restek-Petrovic et al., 2014).

Yalom suggested that the identified 11 therapeutic factors do not co-occur in one group session but rather at different times in different sessions depending on the different stages of change in the group's development over time and the patient's psychological state (Behenck et al., 2017; Hastings-Vertino et al., 1996; Restek-Petrovic et al., 2014). Altruism is the process whereby group participants can shift focus from themselves to helping other group members gain insight into subjects to which they may be oblivious. The benefit for the member assisting is the ability to fulfill the human need to assist others in need, thereby improving their self-esteem, interpersonal coping, and adaptivity (Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). The feeling of hopelessness is a common experience for individuals with chronic mental health challenges. Installation of hope is a curative factor that recognizes the power of a group member to observe improvements in other group participants as well as minor improvement in themselves, and as a result restores hope for the individual (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Yalom asserted that change occurs in group attendees when they witness others with similar mental health challenges. This observation shows that the challenges are not exclusive to them. This therapeutic factor is universality. Furthermore, witnessing others with similar issues leads participants to experience a decrease in negative mental health symptoms, generating a feeling of hope and motivation to remain engaged in the therapeutic process

(Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014).

The next therapeutic factor is impacting information. This process involves the sharing of treatment information or resources that are useful to the healing process by group members or the group facilitator. The process of exchanging information creates connectivity (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Corrective recapitulation is a therapeutic factor that refers to the potential for a group participant to consciously or subconsciously identify or ascribe feelings or relationships (negative or positive) that they may have with group members and/or group facilitators. The process of assisting the group member in recognizing the projection on others also has the benefit of the facilitator and/or group members identifying and assisting the member in correcting the dysfunctional relationship with the family member via constructive feedback. The feedback alerts group members to the dysfunctional relationship with the family member and possibly teaches the member coping skills to correct identified ill family relationships (Behenck et al. 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). The next therapeutic factor is the development of social techniques. Patients admitted to an inpatient psychiatric unit often exhibit deficiency in social skills (Mahon & Leszcz, 2017). This curative factor identifies group therapy as a safe and supportive social environment for group participants to sharpen their social skills.

Exposure to group members is another means of developing meaningful relationships that can be maintained beyond the hospital unit walls (Behenck et al. 2017;

Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Imitative behaviors as a therapeutic factor are an important source of learning in group therapy. The process of modeling can be effective. Patients learn innovative strategies to handle difficult emotions without resorting to dysfunctional coping skills. Facilitators must be highly cognizant of their vital role in this context; patients typically look to the therapist to model new behaviors as they experience new situations within the group context.

Learning also occurs when group members imitate other members who effectively address difficult relational issues. It is useful for a new group member to witness an ongoing group member confront challenges appropriately, transcending dysfunctional patterns and establishing new relationships that support change. This process and other therapeutic factors support self-awareness and transformation (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014).

Interpersonal learning is a process whereby members learn about relationships and intimacy. The group environment becomes a space where members feel safe enough to honestly share intimate emotional challenges and receive constructive feedback from other group members. Interpersonal learning is enabled by appropriately sharing personal information (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Humans naturally long for a sense of belonging. As a result, group cohesion is sometimes presented as the main therapeutic factor. A cohesive group is defined as a group in which members feel a sense of belonging, acceptance, and validation. Having a sense of belonging leads to the feeling that is meaningful and valuable. The ability to take the risk of self-disclosure typically becomes easier, leading

the patient to being open to feedback and change. (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Catharsis is the group member's experience of relief from psychological challenges through an unconstrained expression of feelings due to membership in a cohesive group. Release of painful emotions in an environment where the group facilitator encourages and acknowledges the patient's bravery in sharing and also invites group members to give emotional meaning and support to the member's emotional release can help patients support and obtain relief from constant feelings of shame and guilt (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014).

Lastly, the existential therapeutic factor occurs when members learn through group interactions to take responsibility for their decisions and the consequence of a decision made by them, whether good or bad. The shortness of the group sessions and treatment experience also contributes to real realization limits. Expression of this awareness and corroboration from other group members that they are the captains of their lives leads to a change in perception and behavior (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014).

# Rationale for the Theoretical Framework

Wood et al. (2019) employed the existential theoretical framework to explore the necessary protocol for the provision of psychological group therapy in psychiatric inpatient hospital units from the perspective of the clinician's services. A qualitative investigation including the existential theory was used to determine the required adaptations of providing effective group intervention for the population being studied.

Similarly, my objective was to conduct a study to add to the body of knowledge regarding Yalom focus group facilitators' perception of facilitating the group in a psychiatric inpatient hospital unit. This study focused on the meanings that the participants attached to their experience with the hope that their perspectives would aid in gaining an understanding of the advantages and disadvantages of conducting a group therapy modality that is designed for inpatient psychiatric patients.

The first objective of this study was to add to the body of literature to help address the reported dearth of literature on the experiences facilitating group therapies in psychiatric inpatient hospital units (see Deering, 2014; Emond & Rasmussen, 2012; Evlat et al., 2021; Frazier et al., 2016; Restek-Petrović et al., 2014; Sousa et al., 2020). The second objective was to inspire future researchers to consider conducting quantitative research to determine the effectiveness of the Yalom focus group. The third objective was to provide insights for training future group facilitators on how to conduct a focus group more efficiently. It has been documented that psychiatric inpatient staff are sometimes at a loss for appropriate treatment resources and guidance (Wood et al., 2019).

According to Creswell (2009), a theory can explain why behaviors occur. The existential approach was selected for this current study because it relates to the role that Yalom group facilitators play in facilitating their groups. The existential theory was applicable to the analysis of the outcome of this current research project because the information gathered was new information about the group facilitation experience, which is typically critical to foundational studies such as this one.

The research question for this study is based on the premises of existential theory, which states that humans have the capacity to alter maladaptive behaviors and emotional processing based on their willingness to be cognizant and accepting of the four existential challenges (see Frokedal, et al, 2017; Krug, 2009; Greenburg & Rice, 1992; Watson & Schneider, 2016). People's motivation to identify, acknowledge and accept one or more of the existential challenges is essential to recovery from psychiatric distress (Rice & Greenberg, 1992; Shannon, 2019; Spiller, 2007). This current study was structured on existential theory to help explain and identify how facilitators of the Yalom focus group experienced the social interaction of conducting the group with inpatient psychiatric patients. The goal was to use this theory to shed light on how the Yalom focus group impacted or did not impact patients who attended the group sessions.

### **Conceptual Framework**

Phenomenology is the conceptual framework for this study. Phenomenology was utilized by Heidegger to gain insight into the lived experiences of many research participants' experiences of various phenomena (Neubauer et al., 2019; Ramsook, 2018). Similarly, phenomenology can also be used to describe, interpret, and understand Yalom focus group facilitators' perception of their group facilitation. Phenomenology purports that people have different ways of experiencing different phenomena (Van Manen, 2014). Though the experiences of conducting the Yalom focus group could be associated with various treatment dynamics, this study focused on how and what the group facilitators experienced while facilitating the group with patients on the hospital unit.

A phenomenology framework is generally used to explore and gain an understanding of how individuals experience events or occurrences as well as how they relate to them (Neubauer et al., 2019). More specifically, this framework assists with understanding group facilitators' perceived benefits or detriments of utilizing the Yalom focus group therapy model with inpatient group participants after attending a minimum of two group sessions. The use of the phenomenology framework requires that the researcher employ intuition, reduction, and intersubjectivity to understand the meaning of the event that is being investigated (Kinsella, 2006; Neubauer et al., 2019; Ramsook, 2018). I employed intuition, reduction, and intersubjectivity by seeking to understand Yalom focus group facilitators' perceptions of the impact or lack of impact of beneficial therapeutic factors on patients who participated at least twice while admitted for psychiatric treatment on the unit.

### **Literature Review Related to Key Variables and Concepts**

Group psychotherapy is the therapeutic process of addressing emotional disorder symptoms in a group setting with the primary objective of creating awareness and positive change in social, psychological, interpersonal, and behavioral deficits for participants (Burlingame & Baldwin, 2011; Burlingame & Jensen, 2017). Historically, the first documented group therapy was psychoeducational and conducted by a medical doctor, Pratt, in 1905 for tuberculosis patients. The purpose of Pratt's group was to provide education on effective management of tuberculosis to a significant fraction of his patients in an affordable way (Burlingame & Baldwin, 2011; Kemp, 2010; Razaghi et al., 2015). After conducting this educational group for several years, Pratt observed some

therapeutic factors among these participants, such as relatedness and optimism for recovery. As a result, Pratt extended group therapy treatment to patients with psychosomatic illnesses (Burlingame & Baldwin, 2011; Kemp, 2010). Henceforth, Marsh (2007) provided educational and inspiring speeches to mental health patients (Kemp, 2010).

Marsh's (2007) group therapy presentation was distinct from others in using reading, singing, role-playing, question and answer, and testimonial techniques to engage group participants (Kemp, 2010). Similar to Pratt, Lazell was a psychotherapist who provided educational information to psychiatric inpatient clients via a group forum. Lazell noted the therapeutic benefits of the group sessions, including universality and hope because of support from peers, and found reduction of some psychiatric symptoms among the group members (Burlingame & Baldwin, 2011; Kemp, 2010). Although Freud did not formally use group therapy as an intervention, in 1921 he released a publication on group psychology and the function of the ego (Kemp, 2010). Approximately fifteen years later, Lazell emerged with psychotherapy as an instructional instrument for acute psychiatric patients. Lazell attested to the positive therapeutic effects of group therapy with patients and having a forum for them to share experiences and gain a sense of solidarity and hope (Burlingame & Baldwin, 2011). Lazell also indicated that staff reported a reduction in requests for sleeping aids from patients who participated in group sessions (Burlingame & Baldwin, 2011; Kemp, 2010).

In 1920, Burrow developed and utilized group analysis with patients who struggled with symptoms, including irrational thoughts. Early in his career, Burrow

emphasized the importance of social interaction as an essential focus of treatment for psychotic patients. He was a proponent of group interventions that focus on patients' experiences of the "here and now" and suggested that psychotic patients typically have interpersonal skills impairment that contributes to psychological disorders. Burrow identified the openness of group members, universality, and existential factors as essential therapeutic interventions for neurotic patients given their poor social skills (Burlingame & Baldwin, 2011). Overall, Burrow indicated that social skills training is a unique psychotherapy treatment and imperative in the healing process for patients diagnosed with psychotic disorders because the format facilitates teachings of appropriate social and interpersonal skills (Burlingame & Baldwin, 2011; Kemp, 2010). In 1928, Syz extended Burrow's school of thought and introduced the concept of existential theory to address interpersonal dysfunction. Consistent with Burrow, Syz focused on the here and now interactions in group sessions and how these interactions lead to decreasing irrational thoughts and increasing self-awareness. Syz's group process stressed group members' shared struggles with poor social and interpersonal skills and how they can approach change (Burlingame & Baldwin, 2011).

In the 1930s, Moreno formally began using the term "group therapy" and was credited for developing psychodrama groups (Burlingame & Baldwin, 2011; Gambino, 2013; Kemp, 2010). Building on previous research, Moreno promoted group therapy by identifying the therapeutic benefits of group interactions, including universality and interpersonal skills training. In 1943, Slavson extended group therapy to children with mental health challenges and extolled the benefits of social interactions as a source of

treatment for common social challenges experienced by most mental health patients (Burlingame & Baldwin, 2011). Consequently, the success of group therapy as a treatment modality for group organizations emerged in the 1940s. The first group therapy organization, the American Group Psychotherapy Association, was created in 1942 (Burlingame & Baldwin, 2011; Kemp, 2010).

### **Group Therapy Acceptance and Recognition**

Group therapy gained acceptance in the 1940s when mental health professionals from various fields began to consistently identify therapeutic benefits (Gambino, 2013). Before recognition in the 19<sup>th</sup> century, group therapy was perceived as inferior to individual therapy. Individual therapy was more respected due to societal perceptions of individuals as the agent of change (Montgomery, 2002) and the abundance of empirical backing for individual therapy as an effective treatment model (Burlingame & Baldwin, 2011; Montgomery, 2002). However, more recently as of the time of this writing, psychotherapy groups have been recognized as an economical and efficient vehicle to deliver treatment, typically ascribed to individual therapy sessions but for multiple patients simultaneously. Thus, a psychotherapy group is a form of treatment with unique benefits for patients (Burlingame & Baldwin, 2011; Gambino, 2013; Kemp, 2010).

Furthermore, acceptance of group therapy has been based on recognizing its unique benefits and therapeutic factors. The unique therapeutic factors that contributed to group therapy's recognition are installation of hope, universality, information imparting, imitative behavior, altruism, the corrective recapitulation of the primary family group, socialization skills, and altruism among group participants (Burlingame & Baldwin,

2011; Kemp, 2010). The development of various psychoanalytic groups added a layer to the therapeutic process instead of individual functioning as a new treatment engagement. The expansions of competing group therapies, such as humanistic, behavioral, cognitive impersonal, and Gestalt, were crucial in solidifying group therapy's acceptance as a respected form of treatment (Emond & Rasmussen, 2012). The emergence of social-psychological studies that advanced various group sessions used in non-clinical areas, such as encounters and focus groups, was also a contributing factor for group therapy acceptance in the mid-1940s. One of the most influential factors that strengthened group therapy in mental health practice was the need to meet the demand to provide mental health services to World War II veterans and the limited federal funding for mental health services (Kemp, 2010).

### **History of Inpatient Psychiatric Group Therapy**

In this section, I review the history of inpatient psychiatric treatments focusing on group therapy; specifically, I discuss the relevance of group therapy in current treatment practices on inpatient psychiatric units. I then review Yalom's 11 therapeutic factors and their relevance to the Yalom focus group and inpatient group therapy, past evaluation of Yalom focus groups, and the importance of investigating hospital staffs' perspectives of facilitating the Yalom focus group as a treatment modality on an inpatient psychiatric hospital unit. Finally, I discuss the purpose and importance of researching staff and clinician perceptions of group therapy.

#### **History of Psychiatric Treatment**

Historically, individuals struggling with mental illness were perceived as "crazy" in American society; hence, they were relegated to religious leaders to explain behavior and treatment. In the 18<sup>th</sup> century, family members addressed mental health issues privately with assistance from the community. Mentally challenged individuals from low-income families were sometimes incarcerated or sent to shelters. In 1773, the United States's first asylum was created in Virginia (Osborn, 2009). During this period, asylums or psychiatric institutions were the primary forms of care for chronically mentally ill patients (Chow & Priebe, 2013; Talbott & Glick, 1986).

In the mid-20<sup>th</sup> century, however, psychiatric hospitals were commonly used. From a sociological perspective, Goffman (1961) studied the experiences of psychiatric patients in federal psychiatric hospitals. The conclusion was that psychiatric patients' experiences were comparable to those of prison inmates in program structure and patient treatment (Chow & Priebe, 2013). These findings and the reduced availability of psychiatric inpatient services versus community-based services, along with legal mandates requiring effective rehabilitative services and programming on psychiatric inpatient units, led to increased usage of group-oriented services (Snyder et al., 2012). Additionally, more extensive use of psychotropic medications contributed to less institutionalization of chronically mentally disabled patients (Watanabe-Galloway et al., 2015).

# **Current Practices in Inpatient Psychiatric Settings**

Acute psychiatric units are staffed with nurses, psychiatrists, medical physicians, case managers (social workers), mental health providers, psychologists, and therapists (Cromwell & Maier, 2006). Current practices in the inpatient psychiatric unit mandate evidence-based treatment programs (Snyder et al., 2012). Treatment interactions focus on adjustment in social interaction, perceptive reasoning, and emotional regulation in patients (Delaney, 2006). General treatment protocols include assessment and intake of the patient, diagnosis of mental health challenges, creation and implementation of the treatment plan, and discharge planning (Talbott & Gick, 1986). Therapeutic interventions involve using psychotropic medications as a significant component of managing acute psychiatric patients admitted to an inpatient unit (Chow & Priebe, 2013). The second most crucial aspect of the treatment modality used in inpatient psychiatric units is various group therapies (Allen et al., 2017; Emond & Rasmussen, 2012; Kemp, 2010).

Implementing group therapies on an inpatient unit for chronically ill patients aims to help patients learn coping skills, regulate their emotions, and promote appropriate social interactions (Burlingame & Jensen, 2017; Connors & Caple, 2005; Emond & Rasmussen, 2012). Specific objectives of group therapies are divided into five major categories: curative, therapeutic, ward stability, psychological, and social goals (Emond & Rasmussen, 2012).

# **Description of the Yalom Focus Group**

The Yalom focus group was founded in 1983 by Irving Yalom, a psychiatrist who has been credited with significant contribution to the development of group therapeutic

factors, hence his reputation as the father of group therapy (Grandison et al., 2009; Hejk, 2017). One of his popular group therapy models for inpatient psychiatric patients is namely the focus therapy group (Yalom, 1983). The Yalom focus therapy group is a specialized and highly structured approach to group psychotherapy to help psychiatric inpatients admitted on the psychiatric hospital unit to reconstitute from psychotic and severely regressed ego states (Grandison et al., 2009; Yalom, 1983). The main objective of the group model is to create an environment for patients that allows for interpersonal communication among patients themselves and with hospital staff and group facilitators. The group is also designed to assist group attendees in understanding their mental health difficulties while admitted to the hospital as well as independent of the hospital unit (Grandison et al., 2009; Yalom, 1983). The ultimate goal of the group sessions is to provide a positive and supportive group psychotherapy experience for patients with serious psychiatric disorders during an acute phase of the illness (Grandison et al., 2009; Yalom, 1983).

The group is designed to be conducted daily, initially for approximately 75 minutes (the current length of time that the group is facilitated at The Medical Center where the study participants worked or completed their internship is 30 to 45 minutes). The recommended number of group participants is six to eight patients (Grandison et al., 2009; Yalom, 1983). The Medical Center, however, typically accommodates approximately 12 to 15 patients per group session. The group is typically facilitated by nurses, internship students, social workers, psychologists, etc.

The recommended treatment goals for group sessions are to provide a safe and trusting group climate, an experience of success for patients, and the necessary structure and group climate that ameliorates high states of anxiety. Furthermore, group sessions seek to improve concentration, active listening, and basic conversation skills as well as increase awareness of interpersonal strengths and weaknesses. The group is designed also to provide introductions to group therapy and psychoeducation that will promote engagement in group treatment in post-discharge settings (Grandison et al., 2009; Yalom, 1983). The criteria for admission for prospective inpatient group participants are the ability to tolerate 30 to 45 minutes of group treatment; no history of assault, precautions, or disruption to the group; and responsiveness to redirections (Yalom, 1983).

The focus therapy group typically takes place three to four times a week for 30 to 45 minutes in a designated quiet group room. The group is usually facilitated by two therapists, with one sitting at each end of the table where group participants are sitting for the session. The group commences with orientation and preparation of patients (5–10 minutes), which involves gathering patients for the group, introduction of the group facilitators, explanation of group goals and structure to group participants to help reduce anxiety or concern about not knowing what to expect from the session. The next process is a warm-up (5–10 minutes), an ice breaker activity that can include light physical exercise, therapeutic relaxation, and the introduction of members by tossing a ball to each other. The person who receives the ball will introduce themselves, briefly comment on their experience on the unit thus far, state one good and or bad thing that happened over the past day, and then toss the ball to whomever they would like to hear from next. This

process continues until every group participant gets the opportunity to introduce themselves. This exercise is followed by the main event of the session, which includes structured exercises (20–30 minutes). This structured portion involves exercises that focus on the following key themes: self-disclosure, empathy, here and now interactions, didactic discussion, personal change, and tension-relieving games. The session is concluded by summarizing and reviewing the session (5–10 minutes). The process involves temporal reconstruction of the group, evaluation of the session via solicitation of feedback from group participants, review of meaningful interaction during the group session, and then dismissal of the patients (Yalom, 2003).

# Significance of Evaluating Staff and Clinician Perceptions

Meltzer et al. (2020) surveyed psychology directors and psychologists engaged as group therapists in inpatient psychiatric hospitals across the country to obtain their opinions about the use of EBG (evidence-based guidelines) treatment modalities and changes they prefer for the group therapy to support applicability and benefits for their client populations. The staff members also provided information about factors supporting or obstructing EBG practices in their facilities. The results indicated that although most of the group therapies in use were evidence-based, they reflected a paucity of EGB modalities from which to choose. The results also contained information about techniques to support and ensure the quality of group provision.

Sousa et al. (2020) evaluated therapist-identified intentions in group and individual treatments. Using Yalom's (1995) therapeutic factors, these authors theorized that therapists involved in individual sessions were expected to use intention dimensions

that comprise direct, that is, therapeutic, work and structure intention dimensions with their patients. Conversely, group therapists were theorized to use intentions reflecting an indirect focus of work with their patients, that is, interpersonal and safe environment intentions. The findings showed that therapists are more prone to subscribe to therapeutic work intentions in individual treatment, while in group therapy, they are more likely to employ interpersonal and safe atmosphere intentions.

#### Summary

This chapter comprised a synopsis of the relevant research literature, including empirical research to justify the appropriateness of existential theory as an appropriate theoretical framework for this study. The gap in research concerning inpatient group therapy is the scarcity of current research on staff and facilitators' perspectives about the effectiveness of inpatient group therapies conducted by hospital staff members and recognition of the importance of having this information (see Clapp et al., 2014; Gordon et al., 2018; Kool et al., 2014; Lothstein, 2014; Meltzer et al., 2020; Morgan et al., 1999; Sousa et al., 2020).

The objective of this research was to fill the gap in the reported empirical research concerning the efficacy of interpersonal inpatient group therapy in an acute psychiatric unit. In addition, it sought to provide an assessment of identified medical hospital centers staffs' perceived effectiveness of the Yalom focus group on inpatient wards to support understanding of the benefits or lack of benefits of group therapies in this setting. The intention was to inspire quantitative research in the future that may contribute to a

solution for current government and insurance companies' demands for the provision of EBG (Espinosa et al., 2015; van Veen et al., 2015).

Chapter 3 is a description of the qualitative design for this study. The design supports the aim of obtaining staff descriptions of their lived experience while facilitating Yalom focus groups with acute inpatient psychiatric patients. The chapter contains an introduction along with details of the research design and rationale for the study, a description of my role as the researcher and details of the methodology, the rationale for sampling and research participant selection, and the data collection and analysis plan. I also discuss the study's reliability and ethical considerations. Finally, Chapter 3 summarizes the main points and offers an overview of Chapter 4.

### Chapter 3: Research Method

The aim of this phenomenological study was to explore the potential benefit or lack of benefit of the delivery of the Yalom focus group in an inpatient psychiatric unit. The social implications include providing inspiration for quantitative research in the future on the subject as well as possibly gaining insights into selection of appropriate group treatments for acute inpatient psychiatric patients. This chapter includes the study design; the rationale for the study; the participants, population, and sampling method; the research question; the role of the researcher; data collection instruments and procedures; data analysis procedures, reliability, and validity; and ethical considerations. This qualitative phenomenological study addressed the phenomenon of group facilitation of the Yalom focus group to increase insight about the group facilitators' experiences of facilitating the group. This investigation included virtual interviews with Yalom focus group facilitators who had experience facilitating the group.

#### **Research Design and Rationale**

The selection of an appropriate research design enables a researcher to choose the right method for a study (Creswell, 2009). I used a qualitative phenomenological design for the current study. A qualitative method facilitates open-ended explorations of phenomena, allowing the identification of themes and insights not anticipated by the researcher, making qualitative methods suitable for understanding a phenomenon's characteristics to serve as a framework for future study (Nicholls, 2009; Vagle, 2018). Researchers use a qualitative design when conducting a human experience study (Nicholls, 2009; Vagle, 2018). Qualitative approaches also consider the context of a

phenomenon and participants' perceptions of contextual influences (Ramsook, 2018). The phenomenological design was chosen for the current study because it provided an inductive approach that allowed for exploring, analyzing, and understanding how staff experienced facilitating the Yalom focus group in an inpatient psychiatric unit. This design allowed me to address the phenomenon that I investigated and to answer my research question.

In this qualitative study, interview questions were designed to explore the lived experiences of the participants. The interview questions were designed to focus on the what, how, and why of the phenomenon being investigated. To ensure objectivity in the data analyzes process, I took precautions to decrease biases and human error (see Levitt et al., 2017). To adhere to the phenomenological model, I made sure interview questions were nonleading, open-ended questions focusing on the participants and encouraging them to freely expand on their story or experience (see Levitt et al., 2017). Interviews were conducted through the encrypted virtual system Zoom. This method was employed for multiple reasons, including the COVID-19 pandemic ongoing at the time of the study and the need to maintain social distancing as well as the opportunity to take advantage of recording the conversation (see Cater, 2011). Additionally, the use of a virtual platform in the qualitative process was convenient for participants who lived far away or were immobile.

The rationale for this study was the need to explore hospital staff members' lived experience of facilitating the Yalom focus group and to capture the story of their experiences. The qualitative phenomenological design was used because the goal was to

explore individual experiences of the phenomenon in the natural setting. The phenomenological design was consistent with thematic analysis of participants' experiences and data from the group sessions (see Ramsook, 2018). A phenomenological design was consistent with seeking an understanding of participating staff members' ascribed meaning of their experience of facilitating the Yalom focus group. In phenomenological research, a researcher uses a design based on the humanities, human sciences, and arts to describe the meanings of participants' experiences and elucidate first-person experiences of phenomena (Donalek, 2004; Kruth, 2015). The results of the current study may provide helpful information regarding the phenomenon, which may inspire quantitative research in the future regarding selection of group therapy for acute psychiatric patients admitted for psychiatric treatment. This research may also serve as an instrument to inform selection of appropriate group treatments for acute inpatient psychiatric patients.

#### **Research Question**

The research question for this research was developed to investigate the use of the Yalom focus group as a clinical instrument with acute psychiatric patients. The research question was developed to explore the lived experiences of Yalom group facilitators:

What are the lived experiences of group facilitators who conducted the Yalom focus group on an inpatient psychiatric hospital unit?

### My Role as Researcher

For this qualitative research, I was the chief researcher who recruited and selected participants, interviewed participants, gathered all data, and completed the analysis and

interpretation of the data. Researchers have the obligation of disclosing any personal or professional relationships with study participants as well as any experience or familiarity with the subject of study (Van Manen, 2014, Vagle, 2014). I worked with some of the participants as an internship student. I, however, did not have a supervisory or instructor relationship with any of the potential participants. Therefore, there was no power relationship to be managed. I was a formal facilitator of the Yalom focus group as an internship student. According to Fischer (2009), bracketing facilitates researchers' ability to disclose a personal interest, investigate personal beliefs or expectations regarding the study, and evaluate the same while conducting the research.

Reflexivity is essential in decreasing bias as researchers use it to evaluate their beliefs and attitudes associated with the problem and research questions. I evaluated my preconceptions systematically and mindfully concerning my personal experiences and perceptions of having facilitated Yalom focus group for approximately 1 year. I acknowledged that I had biases regarding my belief that the group format is impactful or beneficial to group participants. Therefore, I mindfully examined how my biases affected the data and implemented means to mitigate bias. I used reflexivity and bracketing to address potential sources of bias in an effort to enhance accuracy in reporting (see Fisher, 2009).

# Methodology

### **Participant Logic Selection**

Phenomenological research typically includes one primary data collection source and people as informants for the phenomenon being studied (Gentles et al., 2015). Also,

one of the differences between quantitative and qualitative research is the sampling process; that is, quantitative researchers use random sampling versus purposeful sampling, respectively (Ayres, 2007). Purposeful sampling is used in qualitative research so that the participants are experts on the phenomenon and research problem; data are collected from individuals who are intentionally chosen based on aptitude or expertise useful for the study (Ayres, 2007). In the current study, purposeful sampling was used to select participants. Participants were required to have experience in facilitating the Yalom Group at least twice to be qualified to participate in this study. Participants were recruited by sending invitational letters to current and previous clinicians, student interns, and staff members who had or were still facilitating the group session in the hospital units.

# Sample Size

In a phenomenological study, the sample size is determined by the type of study being conducted (Palinkas et al., 2015). According to Creswell (2009), a sample of five to 20 participants is sufficient when using a phenomenological design. Furthermore, Morse (1994) suggested that a sample of six participants is adequate for a phenomenological investigation. Based on these recommendations, I recruited nine participants in this study.

It is common knowledge among many qualitative researchers that sample size is subject to the researcher's judgment. There are no prescribed rules on sample size (Creswell, 2003). According to Vagle (2014), there is no specific required number of participants for a phenomenological study. The focus is not on the amount of data gathered but the richness and depth of the information gathered (Mason, 2010; Tuckett, 2004). The sample size is related to data saturation, which stipulates that enough data

need to be gathered to gain insight into the depth of participants' lived experiences that are being investigated (Mason, 2010). Saturation or redundancy is used to describe the data collection phase when no new information of significance is provided by the data collected, or there is no new information in situations where the data collection is through interviewing (Patton, 1999). Van Manen (2014) indicated that the chief objective of a phenomenological study is to find meanings and lived experiences that do not depend on data saturation but on capturing detailed descriptions and interpretations of the phenomenon being investigated. The sample size for the current study was nine participants. My sample size was small enough that the likelihood of having repetitive information was low to nonexistent.

#### Instrumentation

Central to a phenomenological inquiry is the gathering of data via interviews (Vagle, 2013; Van Manen, 2014). Interviewing is an exchange of views between two individuals (interviewer and interviewee) regarding a topic in which both have a common interest or knowledge (Kvale, 2007). Interviewing as a research instrument grants the interviewer an opportunity to enter into the participants' lived experience and allows the interviewee to share their perception of the phenomenon (Vagle, 2013).

Because the current study was conducted during the COVID-19 pandemic, I used one-on-one semistructured interviews via encrypted virtual platforms as the research instrument for data collection. This decision was based on safety reasons for myself and the research participants. The interviews were conducted in a calm and nondistracting environment; participants were encouraged to select a quiet space to be interviewed (see

Ivey, 2000). The purpose of the interview, the rule of confidentiality, and the estimated interview time were explained to all participants. Participants were encouraged to provide their contact information to allow me to contact them after this study was completed for further inquiry.

I was time conscious by considering the interviewee's time while allowing for sufficient time to gather necessary information. No interview took more than 60 minutes. Each interview was conducted individually. As Moustakas (1994) recommended, questions were open-ended to allow participants to share their experiences, feelings, and thoughts freely. The questions were focused on the participants' lived experiences of facilitating a Yalom focus group in the hospital unit of an urban medical facility in New Jersey. Furthermore, I used the following interview guidelines suggested by Creswell (2009): The researcher must understand the philosophical understanding of the research participant, data can only be collected from participants who have experienced the phenomenon being investigated, a phenomenological approach must be used to analyze the data when the interview is being conducted, and a researcher must use a reduction method to analyze the data.

### **Field Notes**

Patton (2002) suggested that the use of field notes is essential to ensure efficient data collection. In the current study, field notes were used to help provide supplemental data (see Creswell, 2009). Patton cautioned against gathering irrelevant data. To ensure compliance with this recommendation and to document each participant's response to the interview inquiry, I used field notes as a tool. Using field notes also allowed me to

categorize common themes related to the research inquiry (see Patton, 2002). Appropriate field notes should consist of reflective and descriptive information (Creswell, 2009). I documented factual information gathered during the interview.

# **Researcher-Developed Instruments**

I developed open-ended questions to aid in obtaining a comprehensive understanding of Yalom focus group facilitators' perceptions of their lived experiences of conducting the group with in-patient psychiatric patients. The questions were developed based on those used in similar studies. The interview questions for this study are provided in Appendix A.

Content validity was established by communicating with research participants in an effort to access and comprehend their perceptions relevant to the research question and research topic (see Creswell, 2009). Qualitative content analysis indicates patterns, themes, and categories for a study in which coding becomes the essential analytic process in qualitative analysis (Patton, 1990). On the other hand, Van Manen (2017) postulated that phenomenological inquiry is more concerned with the search for an in-depth understanding of a phenomenon that an individual experienced and not the instrumentalities and technicalities of the process.

# Procedure for Recruitment, Participation, and Data Collection

Data collection began once approval from the Walden University Institutional Review Board (IRB) was received (approval #52249915). This process was needed to ensure the ethical responsibility of minimum risk, minimal harm, confidentiality, and fair treatment of the researcher participants was observed (see Yin, 2014). I conducted all of

the interviews. All participants were required to sign a consent form indicating their legal permission to participate in this study. I contacted a medical center in New Jersey and requested volunteers from the current Yalom Group facilitators to participate, which included student interns and staff.

I used purposeful sampling to recruit nine participants. I interviewed them virtually via Zoom in a private and quiet conference room to allow for a calm and distraction-free interview. Participants were recruited through the use of invitations letters (see Appendix B). I obtained contact information from all selected participants. I used interviews to collect data for the study. Whiting (2008) defined an interview as a form of information gathering by asking questions of another person. A semistructured interview, the most common form of interview, involves preset questions that were asked in the same order with all participants (Rowley, 2015; Whiting, 2008). In addition, interviews can support a deep understanding of the interviewees' lived experiences, perceptions, and expertise (Rowley, 2012).

I arranged to interview participants at their designated date and time. I allowed a maximum of 1 hour per interview so participants could communicate their thoughts, feelings, and beliefs on the topics with ease. The justification for the allotted time for interviews included that the interviewees should answer without feeling unnecessary pressure due to time constraints.

Once the participants were selected, I first read the informed consent script and obtained the participant's signature on the consent form. Once the form was signed, the recording of the interview began. At the beginning of the interview, I explained the

purpose of the interview, the rules of confidentiality, and the anticipated length of the interview. I also explained the theoretical and conceptual framework guiding this investigation and answered the interviewee's questions.

I asked a set of open-ended questions (see Appendix A) to each participant. The interviews were audio-recorded to ensure accurate data transcription and capture all interviewees' responses. I took notes during the interviews to facilitate collecting as much information as possible. Follow-up and clarifying questions were asked as needed to ensure the participant's experiences were understood and assumptions about experiences did not infiltrate the data. This was a necessary part of the process and was essential to minimize the possibility of bias on my part.

### **Data Analysis Plan**

The primary objective of data analysis is to provide a comprehensive description of the experiences and perceptions of research participants (Polit & Beck 2006).

Phenomenological research often relies on developing understanding through the hermeneutic circle. As Grondin (2016) described, researchers examine possible meanings of presuppositions through the back-and-forth interpretation that allows findings to emerge. In therapeutic research they give an example of how therapeutic research uses the circle to find meaning.

A researcher gains an in-depth understanding of a phenomenon by identifying patterns and themes relating to participants' experiences in the process of data analysis (Zhong, 2018). The steps for data analysis include preparation of the data from each of these three sources, data analysis, triangulation, and the presentation of the data and

results. The first process is preparing interview data, where the audio-recorded interviews are transcribed using Gee's transcription key (see Gee, 1999). For this study, the transcripts included literal statements and offered coding for paralinguistic emphasis as indicated. Once an interview was transcribed, I checked the transcript against the audio to determine accuracy and corrected as needed. I imported transcripts into NVivo 12 computer-assisted qualitative data analysis software.

Data preparation is the second major phase where data are exported to an Excel spreadsheet for analysis. For this study, the spreadsheets were imported into the NVivo 12 software. The analysis and triangulation process were done using Braun and Clarke's (2006) six-step, inductive, thematic analysis procedure. An inductive analysis procedure allowed for the emergence of unanticipated themes and insights and was appropriate for the exploratory research conducted in this study (see Braun & Clarke, 2006). A thematic procedure enhanced the trustworthiness of the study findings by allowing common themes to be identified across all or most participants' responses, thereby minimizing the influence of individual participants' biases or errors in the findings (see Braun & Clarke, 2006).

The six steps included reading the data transcripts several times to gain familiarity with the data and then coding the data by grouping statements that expressed similar ideas, perceptions, or experiences and theming the data by grouping codes into a smaller number of broader categories. I then triangulated data by running an NVivo matrix query in which all codes and themes were cross tabulated with the three data sources to indicate commonalities or discrepancies in the themes and codes to which the different data

sources contributed. After that, I reviewed and refined themes by comparing them to the original data to ensure they accurately represented the patterns in the data. Finally, I named and defined the themes and presented the results. The presentation stage was the concluding phase where NVivo outputs, such as the codebook and exported matrix query results, facilitated the comparison of data across the three data sources.

#### **Issues of Trustworthiness**

# Reliability and Validity

To ensure the quality of research findings, a researcher establishes a study's reliability and validity, the goal of which is to reduce biases (Yin, 2014). Establishing trustworthiness regarding validity and reliability is crucial in ensuring qualitative research quality (Ang et al., 2016). Reliability and validity are corresponding concepts consisting of four criteria: credibility, transferability, dependability, and confirmability. For this study these criteria were expanded to include authenticity (see Ang et al., 2016). I used the strategies and techniques in the following discussion to ensure the study's trustworthiness.

### Credibility

Credibility is based on how viable the study being investigated is (Patton, 1999). My objective for this current research project was to provide rich descriptions and interpretations of the information provided by my research participants. Credibility was achieved in my investigation by ensuring validity. I ensured that I measured what I set out to measure by understanding hospital staff members' lived experiences of facilitating Yalom focus groups with inpatient adults at a medical hospital's psychiatric unit. To

ensure internal validity I used the following strategies. First, I had my research participants review my interpretation of the information they provided to ensure that I captured it accurately, a practice suggested by Creswell (2009). When checking in with my participants, I also provided them an opportunity to remove any information that they would not like to have published. Participants were also required to indicate their consent for release of obtained information by signing a consent form. I reflected on my own personal experiences, presumptions, understanding, and biases relevant to this investigation. Finally, I collected data through interviews and field notes, practices discussed by Creswell (2009).

### **Transferability**

Transferability is the generalizability of study results to other populations (Ang et al., 2016). I provided a complete description of the population for the study, which readers could use as guide to understand whether the results of my research could be generalized to other populations or situations (see Denzin & Lincoln, 1994). I also ensured that other researchers looking to read my research or conduct research on the lived experiences of group facilitators of the Yalom focus group were able to fully comprehend the results of my study.

# **Dependability**

The goal of achieving dependability, which is analogous to reliability, is to minimize errors and biases (Yin, 2014). Dependability speaks to how consistently other researchers are able to use the same research process that I used and arrive at comparable findings. Therefore, I maintained an audit trail or inquiry audit as a strategy to enhance

the reliability, credibility, external validity, and confirmability of this study, as suggested by Ang et al. (2016). I also worked with my chair and committee members to make sure that the results of this study reflect Yalom focus group facilitators' perspectives rather than my perspective.

### Confirmability

Confirmability speaks to the researcher's personal biases, experiences, and training that may influence the phenomenon being studied (Patton, 1990). As previously stated, I acknowledged that I facilitated the Yalom focus group for approximately six months during my internship at a medical center in New Jersey. To ensure objectivity, I used three techniques. I provided research participants with information about the focus of my study, my position as a researcher, and how I collected data (see Creswell, 2009). I also guaranteed that my data collection and data analysis process provided a detailed depiction of what is being investigated and conducted a final audit at the end of my study to ensure that my research was done appropriately (Patton, 2002). In addition, my study was supervised by an experienced qualitative methodologist. Reliability via repetition of this study will also help with ensuring confirmability. According to Lincoln and Guba (1985), confirmability is created when transferability, dependability, and credibility are accomplished.

#### **Ethical Procedures**

In the context of international research norms and practices, the 1979 Belmont Report remains critical. The Belmont Report protocol outlines the basic ethical principles for researchers to follow when conducting research involving human subjects. The

principles ensure that a researcher meets the participant's right to privacy and treats participants with dignity. As required by the Belmont Report, a researcher must ensure justice through attention to the significance of the study purpose and careful choices in the research design to generate findings without unduly burdening subjects (National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research, 1979). I followed the ethical guidelines of the protocol.

I obtained approval from the Walden University IRB before proceeding with data collection (approval #52249915). The IRB requires that a study include the protection of human subjects by following the IRB procedures. Therefore, participation in this study was entirely voluntary. Participants were asked to read and sign the informed consent form, the terms of which included their right to withdraw at any time, with or without giving a reason, without any negative consequences. There were no incentives to participate in the study other than knowing the results may provide insights to contribute to future projects to help improve the selection of group intervention on inpatient psychiatric hospital units. Participants were informed that the risks of participation were not expected to exceed those associated with participants' everyday activities, although there was a possibility that they would feel some vulnerability when discussing the interview questions.

Participants' identities were kept confidential. Real names were replaced with alphanumeric codes in interview transcripts and compiled questionnaire data (e.g., PM1, PM2). Other potentially identifying information was redacted. Information in archival data that could be used to identify specific organizations or individuals was also redacted.

Audio-recorded interviews, unredacted questionnaire data, unredacted archival documents, and a key indicating the alphanumeric code assigned to each participant were stored on password-protected flash drives to which only I have access. The flash drives and signed informed consent forms are stored in a locked file cabinet at my workplace. These materials will be stored for three years and then destroyed.

#### **Summary**

This chapter outlined the methods for this qualitative phenomenological inquiry. First, I outlined the phenomenological inquiry approach as a lens for this methodology. Next, I identified the recruitment, sampling, and data analysis process required for the study. This research methodology allowed me to study the phenomenological questions in reference. The objective was to recruit participants for one-on-one interviews that were used to generate data. The data were coded utilizing qualitative methods to unveil themes and meanings. Finally, the results were used to answer the research question. Findings were considered dependable, trustworthy, and credible, because they were returned to participants for corrections and endorsement. Chapter 4 will discuss the results of this study in detail with examples from the participant data to justify the themes. Chapter 5 will explain those findings.

# Chapter 4: Results

Current practice in inpatient care underscores the need to implement costeffective and EBG treatment modalities and short hospital stays (Bledin et al., 2016; E.

M. Burlingame & Jensen, 2017; Crowe et al., 2016; Evlat et al., 2021; Frazier et al.,
2016; Mendelberg, 2018; Moore, 2019; Van Veen et al., 2015). However, despite the
shift in expectations for clinical group sessions provided in inpatient psychiatric units, the
recent literature contained a dearth of research on group therapies for psychiatric patients
in the acute setting (Bledin et al., 2016; Cook et al., 2014; Deering, 2014; Emond &
Rasmussen, 2012; Frazier et al., 2016; Mendelberg, 2018; Sanchez Morales et al., 2018;
Restek-Petrović et al., 2014; Sousa et al., 2020; Vigo, 2021). The purpose of the current
study was to explore hospital staff members' lived experience of facilitating Yalom's
focus group treatment model with inpatient adults in psychiatric hospital units. The
research question to address this purpose was the following: What are the lived
experiences of group facilitators who conducted the Yalom focus group on an inpatient
psychiatric hospital unit?

A comprehensive analysis of interview data was used to identify themes regarding participants' lived experiences. The interviews helped me gain a better understanding of how Yalom group facilitators experienced running the Yalom focus group with inpatient hospital patients regarding the perceived beneficial or nonbeneficial effect of the group experience. This chapter includes a description of the participants, setting, thematic findings, and data analysis process used. Data collection, data analysis, and evidence of trustworthiness are also discussed. The chapter ends with a summary.

#### Setting

The participants for this study were recruited using purposeful selection from staff and student interns from an inpatient psychiatric unit of a hospital in New Jersey that conducted Yalom focus groups. Most participants were located in New Jersey, but two participants were located in New York City. The interviews were conducted virtually in my home office via the Zoom platform, which allowed for audio recording. I also used my iPhone 12 to record the interviews as a backup to the Zoom recordings. All participants chose an environment that was comfortable and convenient for them to ensure that there were no disruptions or external interference with the collection of data. All recordings were done in a quiet and private environment. Participation in the study was voluntary and confidential. I did not have any personal or professional connections with participants that may have influenced the data collected. The study was IRB approved in addition to following the guidelines of the Belmont Report (Department of Health, Education, and Welfare, & National Commission for the Protection of Human Subjects of Biomedical and Behavioral, 1979). In addition, I received NIH certification on October 22, 2022.

## **Demographics**

The participants were required to have experience facilitating the Yalom Group at least twice to be qualified to participate in this study. Participants were recruited by outreach to current and previous clinicians, student interns, and staff members who had or were currently facilitating the group session on the target hospital units. Participants were recruited using invitational letters (see Appendix B) via social media platforms such

as Linkin and Instagram. A total of nine participants participated in semistructured interviews. To maintain confidentiality of the participants, I used prescribed identifiers as pseudonyms (e.g., P1, P2). The participants included one man and eight women. The ages ranged from 40 to 56 years. The duration of participants' experience in facilitating the Yalom focus group ranged from 1 to 2 years. Five of the participants were partial-licensed psychologists, and the other four were masters-level clinicians. All partial-licensed psychologists were individuals who had completed their externship and were studying to sit for their state licensing examination to become fully licensed psychologists. All masters-level clinicians were licensed clinicians. There were no prospective candidates who were excluded from the study.

#### **Data Collection**

Research showed that rapport development is enhanced when emails are exchanged before conducting an interview with an interviewee (Seitz, 2015). I established rapport with all participants by ensuring that they felt comfortable with asking me questions before the interview. I was able to develop a positive rapport during the screening process. I also spoke to the participants via telephone after confirming that they were willing to participate in my study after notifying them on social media. I connected with all participants over the phone and confirmed that they understood the study. I provided all participants the opportunity to ask me clarifying questions before completing the consent form. The screening process lasted 15 to 30 minutes, depending on the questions asked by the participants. There were no prospective participants excluded.

Data were collected through semistructured interviews with nine group facilitators at the inpatient psychiatric unit of the target hospital. All interviews were conducted virtually via Zoom. The interviews were recorded using Zoom's built-in voice-recording feature. The interviews were not video recorded. Each interview was approximately 15 to 30 minutes, though I allowed a maximum of 1 hour per participant interview so participants would be able to expand their thoughts, feelings, and beliefs on the topics with ease. The interviews were short for some of the participants due to having to respond based on their recollection of their group facilitation experience. Participants were allowed to determine a convenient time and place to conduct the interview. I was flexible and tried to interview participants on their designated date and time. Participants were recruited through the use of invitation letters (see Appendix B) that were sent via social media platforms such as Linkin and Instagram. No unusual circumstances arose during data collection that may have impacted the results of this study.

#### **Data Analysis**

Qualitative interviewing allows for the researcher to gather and evaluate all acquired data that are unique about a phenomenon (Silverman, 2016). The nine participants' interviews in the current study were transcribed and imported into NVivo. The data were structured according to the interview questions. I ran a word query to organize the data into themes. The information was reviewed based on the results of the word query to identified themes. Data analysis was performed using Braun and Clarke's (2006) thematic analysis process. The six steps included reading the data transcripts several times to gain familiarity with the data; coding the data by grouping statements

that expressed similar ideas, perceptions, or experiences; theming the data by grouping codes into a smaller number of broader categories; reviewing and refining themes by comparing them to the original data to ensure they accurately represented the patterns in the data; and naming and defining the themes in this chapter.

After the initial coding process, I grouped codes into a smaller number of categories. In this way, I was able to inductively move from coded units to larger representations of themes. This process was completed by comparing and clustering smaller coded units. Once I finished coding the transcripts into smaller units, I began comparing those units to each other to identify patterns or similarities. During this process, I looked for common themes, ideas, or concepts that emerged across different coded units. As I noticed patterns, I clustered similar codes together to form preliminary categories. I also practiced constant comparison throughout this process to refine the larger themes that began to emerge. Throughout the theme refinement process, I revisited previously coded data whenever new material was added to a theme. By comparing new instances with what I had already coded, I was able ensure consistency and refine my categories and themes further.

A total of 21 initial codes were identified from the interview transcripts of the nine participants. These initial codes included identifying reality, discussing benefit related to intent, instilling hope, connecting the topic to personal experience, having a net positive perception, supporting agency, supporting coping skills, medication management, being altruistic, reflecting, being self-aware, supporting socialization, grouping appropriately, determining individual sessions needed, overstimulation, not

being ready to participate, reducing jargon, maintaining confidentiality, discussing icebreakers, addressing small groups, and discussing group structure. I grouped these codes into four main themes and two main sub-themes during the final stages of the coding process. The major themes that emerged from the data included (a) engagement increased therapeutic benefit, (b) patients benefited from sharing common experiences, (c) participating increased social skills, and (d) group structure was important. Within the theme of patients benefited from sharing common experiences was a subtheme related to instilling hope. Table 1 provides the codes and final themes.

**Table 1**Codes and Themes That Emerged During Data Analysis

Theme	Contributing code	Example quote
Engagement increased therapeutic benefit	Identifying reality, benefit related to intent, instilling hope, connecting topic to personal experience, net positive perception	"It's dependent on the person itself. Sometimes I saw a positive type of reaction For others they are literally in the group because they were put
Patients benefited from	Supporting agency,	there, their goal was not to get anything out of it to begin with." "They were able to walk away
sharing common experiences	supporting coping skills, medication management, altruism	with benefits that included like shared experiences or a connection with someone."
Participating increased social skills	Reflection, self-awareness, supporting socialization	"I would say that with the patients that were on the unit experienced positive interactions as a result of the group, especially for those patients that were starting to demonstrate social skills and working on communication skills."
Group structure was important	Appropriate groupings, individual session needed, overstimulating, not ready to participate, reduce jargon, confidentiality, icebreakers, small groups, group structure	"I think some of the language [was confusing for patients]. We were using different terminologies it was hard for them to grasp."

The codes identifying reality, discussing benefit related to intent, instilling hope, connecting the topic to personal experience, and having net positive perception were grouped to create the theme of engagement increased therapeutic benefit. An example of this theme is a quote from P1, a female partially licensed psychologist with 9 years of experience as a therapist: "It's dependent on the person itself. Sometimes I saw a positive type of reaction. ... For others they are in the group because they were put there; their

goal was not to get anything out of it to begin with." The theme of patients benefited from sharing common experiences was a combination of the codes supporting agency, supporting coping skills, medication management, and being altruistic. An example of this theme was a statement from P3, a female clinician with 15 years in the field: "They were able to walk away with benefits that included shared experiences or a connection with someone."

The theme of participating increased social skills was a combination of the reflecting, being self-aware, and supporting socialization codes. An example of this theme was a statement from P2, a female clinician with 10 years in the field: "I would say that the patients that were on the unit experienced positive interactions as a result of the group, especially for those patients that were starting to demonstrate improved social skills and working on communication skills." Finally, the theme of group structure was a combination of the codes grouping appropriately, determining individual session needed, overstimulation, not being ready to participate, reducing jargon, maintaining confidentiality, discussing icebreakers, addressing small groups, and discussing group structure. An example of this theme was a statement from P4, a female clinical director and clinician with 18 years of experience in the field: "I think some of the language [was confusing for patients]. We were using different terminologies; it was hard for them to grasp."

Although no participants gave responses that directly contradicted other participants, some discrepant data emerged in the sense that some codes arose in certain interviews that remained unsubstantiated among other participants. For example, one

participant indicated that the Yalom focus group supported the personal agency of the participants. However, another participant indicated that the Yalom focus group increased the coping skills of the participants. Another participant indicated that discussing medication management in a group setting was more effective than in individual settings. These discrepant codes were discussed in one interview but did not arise in other interviews.

#### **Evidence of Trustworthiness**

Accuracy in data collection and interpretation from participants is fundamental to qualitative research (Levitt et al., 2017). To promote credibility in the current study, I employed several methods to confirm the results. Credibility was achieved by ensuring that each interview was transcribed. I checked the transcriptions a few times for errors and returned the transcription to each interviewee for feedback and approval. To bolster internal validity, I had participants review my interpretation of the information they provided to check that I captured it accurately (see Creswell, 2009). When checking in with my participants, I also provided them with an opportunity to remove any information that they did not want to have published. Participants were also required to indicate their consent for release of obtained information by signing a consent form. To minimize bias, I made sure the results of this study were strictly based on the transcribed interviews used during the coding process. Furthermore, I mindfully asked questions that were approved for the study; I refrained from acknowledging or not acknowledging information provided. I also presented the questions curated for this study and asked open-ended questions when clarification was needed. Lastly, prior to the data collection

phase, I documented my experiences and biases that may have impacted this research. By listing these beliefs, I was more prepared to combat my preconceived notions and potential biases during the data collection and analysis phases of this work.

The transferability of this study is restricted due to the small participant sample and the fact that all participants were student interns who conducted the Yalom focus group. Moon et al. (2016) showed that using a smaller sample size and atypical participants (e.g., interns only) limits the transferability of the qualitative findings to other contexts. Dependability is the process of recording accurate and detailed data to allow for replication by other researchers. Dependability also requires that information gathered can be interpreted and shared by other researchers (Ang et al., 2016). To ensure dependability, I maintained an audit trail or inquiry audit as a strategy (see Ang et al., 2016). This audit trail was created by using NVivo 12, a qualitative coding software that allows researchers to code data in a way that leaves a clear audit trail (see Patton, 2002). According to Lincoln and Guba (1985), confirmability is created when transferability, dependability, and credibility are accomplished. Confirmability was addressed in the current study by using the same interview questions for all participants. I also asked the participants to review their transcriptions to ensure that their responses were accurately captured.

#### Results

In this qualitative research study, I asked one research question: What are the lived experiences of facilitators who conducted the Yalom focus group on an inpatient psychiatric hospital unit? This research question was used to formulate the seven

interview questions (see Appendix A). All interview questions were used in the same sequence with all participants. The themes reported in this section were constructed from the nine participants' interviews.

### **Engagement Increased Therapeutic Benefit**

The major themes that emerged from the data include the following: Engagement increased therapeutic benefit, patients and group participants benefited from sharing common experiences, participating in the Yalom focus group increased social skills, and group structure was important. All research participants reported that the Yalom focus group experience was therapeutic for all group attendees. The theme patients and group participants benefited from sharing common experiences contains a sub-theme, instilling hope. The group structure was important theme contains the subtheme called group setting was inappropriate for some participants.

All nine study participants indicated that the Yalom focus group was a positive experience overall for the majority of group participants. However, five of the study participants also indicated that the therapeutic benefit from sharing common experiences theme depended on participants' willingness to engage in group activities. Group attendees and patients who intended to get something out of the focus groups did; patients who did not expect or intend to get something from the groups experienced less benefit. P1 explained this what by saying,

So, of course it's dependent on the person itself. Sometimes I saw a positive type of reaction because sometimes the person, in terms of them feeling hopeless in that moment and we discussed that during group they felt as though it was

something that really touched them that they were able to get a better understanding of whereas though. For others, they are literally in the group because they were put there; their goal was not to get anything out of it to begin with. So, they're a little bit more combative in that sense. So, whether it was beneficial to them. I wouldn't say it was because they didn't intend on trying to get anything out of the group to begin with.

Like P1, P5, a female clinician with 14 years' experience in the field, also reported that patients got more out of the sessions when they actively engaged in the session. P5 commented,

Well, in my experience, what I observed during my group interventions is number one, the individuals who had let's say a higher level of participation, I believe those were the ones that had the most positive impact. When they noticed that we were gathering or calling them in order to participate, they willingly attended the group and stayed for the entire duration of the group.

P9, a male, partially licensed psychologist with 15 years' experience in the field, also believed that participation was key for patient benefit. P9 indicated that when patients did not want to change, they were less likely to find benefit from the therapy session. P9 described this phenomenon by saying,

The experience was very rewarding. At times the majority of the patients that I saw were receptive to group therapy. But some of them, they felt forced that they had to be there, so it wasn't as rewarding. [When patients say], 'I've seen this before. Nothing's wrong with me, it's everybody else.' Everything is just the

same old for [those patients], and they didn't want to make that change. They felt it was repeating, they were repeating themselves and doing the same thing. They had a negative therapeutic experience. It just felt like it was the same thing and nothing's going to change.

#### **Patients Benefited From Sharing Common Experiences**

Eight of the nine participants indicated that patients benefited from sharing common experiences. This theme suggests that patients benefited from the feelings of camaraderie that came from speaking with other individuals who had similar common experiences. P3 described this by saying,

In my experience a lot of group members walked away even after the first one, including the second one with a positive experience. They were able to walk away with benefits that included like shared experiences or a connection with someone. I remember a shared experience that someone had at the group would be maybe someone building their confidence level up in regard to being able to speak in a space where there's multiple people. Someone indicated that they were shy but when they heard someone else's story it kind of encouraged them to share their thoughts, it kind of built confidence and self-esteem in that aspect. So that was something that was shared after a group experience.

P6, a female, partially licensed psychologist with 18 years' experience in the field, also found that patients benefited from sharing comment experiences during the group. This belief was reinforced when P6 met with patients individually and heard them describe their experiences. P6 indicated,

So, after groups, I would meet with some of the clients, some of the patients individually, and they would tell me, some of them felt the group was good for them. It allowed them to be able to express themselves and talk about things but also it gave them a sense that they were not the only ones who were experiencing the things that they may have experienced. When I would meet one-on-one with the clients, they would talk about how it was good for them to see that they weren't alone in what they were experiencing.

P7, a female, partially licensed psychologist with 12 years' experience in the field, also found that patients experienced therapeutic benefits by connecting positively with their peers. P7 reported,

They were able to connect with each other, find very common traits that they had and then as a result it would kind of like, my impression was that it provided them a very safe environment for them to allow differences to lower and then be able to participate and partake more in the group activities. So, I found that that was very helpful. More often than not, they did describe that they were, you know, feelings of loneliness, of helplessness and things like that and just being able to identify those feelings within, in themselves and then also connect how they were feeling with the feelings of others. I feel like that gave them a more human approach.

A subtheme of the patients benefited from sharing common experiences theme was instilling hope. This subtheme contained comments from participants about how patients felt a renewed sense of hope when they shared common experiences with other patients. Three of the nine participants indicated that patients found new hope in listening

to other people who had overcome the same challenges they were currently experiencing. Participants indicated that they witnessed patients learn from each other and found inspiration that they could overcome challenges they had previously thought were impossible to solve. P8, a female, partially licensed psychologist with 12 years' experience in the field, described how hope was instilled in patients by saying,

[Patients'] ability to help the other group members like who were just coming in [was a benefit of the groups]. So, if they'd been there all week or two weeks, the newer people, I think they were kind of very helpful for installation of hope. [The more experienced patients would say], 'Hey, I felt the same way when I got here, but now I see this, and I learned this.' And you know, offering up things to help people who were in the beginning of their struggles. So, I do think that it was helpful as time went on.

P9 also felt like the key benefit of patients sharing common experiences with each other was the installation of hope. P9 described this benefit by saying,

[The social aspect] helped like, make the group more therapeutic for everyone else because they were able to share with one another. They were able to share their experiences with other patients. So, the other patients benefited from that. There was this one particular time where these two people knew each other outside and they were able to share similar experiences. And so, when the other patients were able to hear that in the group. It gave them a little bit more hope and say, 'Hey I can go out and I can do this.'

## **Participating Increased Social Skills**

Five of the nine participants indicated that patients who participated in the focus groups had improved social skills. According to these participants, patients who were able to improve their social skills benefited from feeling less isolated and showed a reduction in symptoms. Participants indicated that many patients did not have ideal social skills because their symptoms kept them somewhat isolated from other people. The focus groups provided a safe space to learn healthy interaction techniques. In relation to this finding, P2 said,

I would say that with the patients that were on the unit, they experienced positive interactions as a result of the group, especially for those patients that were switching units and starting to demonstrate social skills and working on communication skills. I saw the benefit to them because when they came on to the unit, they were very quiet, they were very internally preoccupied. From the beginning of them participating in the groups and throughout the weeks, you saw the definite changes, you saw them getting stabilized on their medication, improving with their social skills, with their connectedness with their peers on the unit, with us as facilitators, their communication improved and we could see that once they went back into the community, that they were going to be successful as long as they stayed on their medication regimens.

P1 also described how they saw improved social skills in patients after they participated in the focus groups. P1 indicated,

The development of socializing skills [was a positive factor of the groups]. What often happens with people with mental health disorders [who] exhibit symptoms, people often are afraid of them. Especially if they're violent or aggressive. So, I believe that speaking, especially developing the socializing techniques, it helps people to interact with other people whether they're having an episode or symptomatic or not, to be able to advocate for themselves. And say like, 'All right something I do not feel, something is not right, maybe I'm not taking my medication.' Or whatever the piece may be in order to help them and benefit them in terms of believing some of the symptoms that they may have in the moment.

Like P1 and P2, P7 reported improved social skills in patients who participated in the focus groups. P7 described this by saying,

[The groups were] very helpful. I liked the fact that it really capitalized on social skills. So, if there were any deficient social skills just by allowing, if I remember correctly, I believe we would pass around an object and whoever was holding the object would be the person who would be speaking at the moment. Establishing the group rules at the very beginning and communicating that to everyone. I felt that that was like a very helpful process. Especially since some were not as socially adept as others. I thought that was very helpful.

## **Group Structure Was Important**

Eight of the nine participants indicated that the structure of the groups was important to ensuring benefits for participants. Although all participants agreed that the groups were overall beneficial for participants, most participants also felt that the benefits

could be maximized by following the group structure and ensuring appropriate groupings. This finding could be supported by several factors. P4, for example, believed that the groups were more effective when the moderator minimized the amount of jargon they used during the sessions. P4 said,

I think some of the language [was confusing for patients]. We were using different terminologies it was hard for them to grasp. It could have been related to either their mental illness [or] because of their educational level. But we had to keep reiterating certain points.

Three participants indicated that ensuring small groups was important to making sure patients felt comfortable and able to speak up. Participants generally felt like under five patients per group was a good number, though one participant thought a group as small as three would be ideal. P8 said,

I guess a learning experience was choosing the group members so that you could have and develop cohesion within the groups. And the size of the groups knowing how many you should have in a group. I think we found like three to four was like an ideal number in the space that we had there.

Two participants talked about the need to ensure confidentiality among group members. These participants indicated that confidentiality should be discussed up front with patients and the facilitator should set expectations about keeping the information divulged in the group private. P5 said,

I think that the other factor was confidentiality. Knowing that this information is very personal and it's going to be respected, and appreciated, especially if the

group leader asserted that at the beginning. It was very important for the patient to know. They felt like, 'Okay, I can trust this group setting. I can grow... Trust the facilitator,' because what they say will be respected.

Four participants indicated that the structure of the groups themselves supported the overall effectiveness. These participants talked about how helpful the manual was in structuring the groups, and how following the established process down to the icebreaker games played at the beginning supported the overall effectiveness. P7 said,

I felt like being able to go through the steps of the way that the group therapy was set up and not missing any was a big factor. It was very helpful because it was very structured but not scripted. It gave the freedom to change to object to be something that maybe [the patients] would identify better with. It wasn't the same redundant activity. There were many activities with many different focuses, some on social skills, others on how to maintain effective medication management strategies, others were identifying feelings, being able to express feelings. So, there were so many different components that could be provided with the same model. So, I thought that that was very helpful.

Like P7, P2 felt like the group structure was important to the overall success of the group. However, P2 indicated that the icebreaker portion of the group was part of the overall success of the focus groups. P2 said,

I like the icebreakers and just kind of going around the room, giving everybody the opportunity to introduce themselves and answer whatever the icebreaker question was. It was a really good experience to see them participating in whatever the topic was and asking questions or having comments as appropriate.

Although most participants agreed that the group structure could be successful if conducted in an appropriate manner, seven of the nine participants still believed that there were some patients that were just not ready for or comfortable in a group environment.

To this effect P6 said,

There's always the issue of when clients are resistant to [group sessions] because of their own insecurities, because of being shy. Or on the opposite end of being shy, you have some clients that can come into the group session and because of their inflated ego, they want to take over the group session. That can be frustrating to other participants.

P3 also reported that although the focus groups benefited most patients, some patients were reluctant to try therapy in a group setting. P3 recalled,

In my experience a lot of group members walked away even after the first session with a positive experience. They were able to walk away with benefits that included shared experiences or a connection with someone. In my experience, if someone didn't walk away with something positive it was because maybe they weren't appropriate for a group. They weren't engaged, they weren't participating, things of that nature.

P5's experiences related to the group setting were similar to that of P3 and P6.

Although P5 found that many patients positively benefited from the focus groups, others did not want to participate and therefore received little therapeutic benefit. P5 reported,

For the most part I want to say that those who were not necessarily completely regulated, or medication was not doing the effect that we expect, those were some of the clients that didn't want to participate or the ones who started participating and then they ended up leaving the group. So, for the most part once they realize the value of the group and the setting, it is a way more positive than negative experience. With the exception of those who were, let's say dysregulated because of a remission or things like that (those were not necessarily so much invested in the process), I think that once they were more stable, thanks to medication, that participation was a positive experience.

# **Thematic Summary**

I performed data analysis using Braun and Clarke's (2006) thematic analysis process to answer the research question in this study. I collected data from the nine participants via Zoom. I ensured trustworthiness by bolstering credibility, transferability, dependability, and confirmability.

A total of 21 initial codes were identified from the interview transcripts of the nine participants. I then grouped these initial codes into four main themes and two main sub-themes during the final stages of the coding process. The major themes that emerged from the data included engagement increased therapeutic benefit, patients benefited from sharing common experiences, participating increased social skills, and group structure was important. Within the patients benefited from sharing common experiences theme was a sub-theme related to instilling hope. Within the group structure was important theme was the subtheme that the group setting was inappropriate for some participants.

Although no participants directly contradicted another participant, some discrepant data emerged in the sense that some codes arose in certain interviews that remained unsubstantiated among other participants.

This study found that the focus group were an overall positive experience for the majority of participants. However, five of the participants also indicated that the benefit participants experienced from the groups was related to the engagement and willingness of the patients. Patients who intended to get something out of the focus groups did; patients who did not expect or intend to get something from the groups experienced less benefit. This study also found that patients benefited from the sharing of common experiences. The data also indicated that patients who participated in the focus groups had improved social skills. Finally, it was found that the structure of the groups was important to ensuring benefits for participants. Although all study participants agreed that the groups were beneficial overall for participants, most participants also felt that the benefits could be maximized by following the group structure and ensuring appropriate groupings.

#### Summary

The purpose of this phenomenological study was to illuminate hospital staff members' lived experience of facilitating the Yalom focus group treatment model with inpatient adults in psychiatric hospital units. A total of nine staff members, one male and eight females, who participated in this study shared and described their experiences of facilitating the Yalom focus group on an inpatient psychiatric hospital unit. The research

question and semi-structured interview questions were used to help participants describe and explore their common experience of facilitating the Yalom focus group.

This study found that the Yalom focus groups were an overall positive experience for the majority of participants. Although all participants agreed that the groups were overall beneficial for participants, most participants also felt that the benefits could be maximized by following the group structure and ensuring appropriate groupings. The following Chapter 5 will include the introduction, interpretation of the findings of the study, recommendations, implications and the conclusion of the chapter.

## Chapter 5: Discussion, Conclusions, and Recommendations

The lack of current literature regarding hospital staff's lived experiences of facilitating the Yalom focus group in a psychiatric inpatient unit prompted the current study to understand the importance of the Yalom focus group in a psychiatric inpatient unit. The purpose of this qualitative phenomenological study was to address this gap.

Recent literature contained a scarcity of research on group therapies for psychiatric patients in the acute setting, despite the shift in expectations of clinical group sessions provided within inpatient psychiatric units (Deering, 2014; Emond & Rasmussen, 2012). The current study's aim was to examine a hospital staff's lived experiences of facilitating the Yalom focus group treatment model with psychiatric hospital inpatient adults. I explored the staff's perceived experience of the group being beneficial to group attendants.

A phenomenological qualitative design was used for the study. This approach was appropriate to answer the research questions because it allowed for exploring and interpreting the lived experiences of group facilitators of the Yalom focus group in an inpatient psychiatric unit, including their perceptions, beliefs, and attitudes (see Finlay, 2014). Purposeful sampling was used because it was compatible with the qualitative research design to obtain information from a population (Ayres, 2007; Gentles et al., 2015). Experiences of staff participants with the focus group were explored by capturing, describing, and interpreting their facilitation of the group. The aim of conducting this study was to provide more in-depth and meaningful information about Yalom focus group facilitators' perceptions of facilitating the group. Chapter 5 provides a review of

the previous chapters. The chapter discusses the interpretation of the findings, the limitations of the findings, recommendations for future research, and the implications for positive social change. The chapter concludes with a summary of the study.

## **Interpretations of Findings**

Nine participants who were identified as facilitators for the Yalom focus group on an inpatient unit at an urban psychiatric hospital unit volunteered for the study. All participants' direct perceptions and descriptions of their lived experiences were analyzed to gain insight into the phenomenon being studied. Via the lens of a phenomenological qualitative method, the aim of conducting this study was to capture the participants' perception of the effectiveness of group participation to evoke positive behavioral and psychological changes in group attendees.

### **Engagement Increased Therapeutic Benefit**

Participants indicated that the benefit they experienced or witnessed from the group participants was related to the engagement and willingness of the group participants to engage in the group activities. The results suggest that the willingness to engage in Yalom focus group sessions mindfully can help patients benefit from the group's experience. The findings imply that group participants' benefits may be contingent on the individuals' intent and willingness to engage in group activities. The research question for this study was based on the premises of existential theory, which states that humans can alter maladaptive behaviors and emotional processing based on their willingness to be cognizant and accepting of existential challenges (Frokedal et al., 2017; Greenburg & Rice, 1992; Krug, 2009; Watson & Schneider, 2016). The findings

are consistent with this theory by indicating that participants' willingness to engage in Yalom focus group sessions can benefit them in their psychiatric therapy.

The results of the current study have been reported in other studies. For instance, previous research indicated that acceptance of group therapy has been based on recognizing its unique benefits and therapeutic factors for patients (Burlingame & Baldwin, 2011). The unique therapeutic factors that contribute to group therapy's recognition are the installation of hope, universality, imparting of information, the corrective recapitulation of the primary family group, socialization skills, and altruism among group participants (Burlingame & Baldwin, 2011; Kemp, 2010). Although current findings revealed that the Yalom focus groups led to increased engagement and therapeutic benefits, previous studies revealed that one of the most influential factors that strengthened group therapy in mental health practice was the need to meet the demand to provide mental health services among patients (Kemp, 2010). The current findings contribute to the literature by establishing that group therapy being facilitated with inpatient psychiatric patients is beneficial (see Visagie et al., 2020).

### **Patients Benefited From Sharing Common Experiences**

Most participants indicated that group participants benefited from the group experience by sharing common experiences. Group attendees benefited from the solidarity of speaking and sharing their personal and mental health experiences with others, which led to diminishing feelings of hopelessness.

Results demonstrated that patients benefited from sharing common experiences because of the idea that this sharing of common experiences instilled hope in patients.

Some participants indicated that group participants found new hope in listening to other people who had overcome the same challenges they were currently experiencing, thereby providing hope for overcoming the same challenges as their focus group members.

Research findings indicated that sharing common experiences among patients instilled hope and inspiration in overcoming challenges they thought impossible. These findings relate to existential theory, which states that the release of painful emotions in an environment where the group facilitator encourages and acknowledges the patient's bravery in sharing and also invites group members to give emotional meaning and support to the member's emotional release can help the patient obtain relief from constant feelings of shame and guilt, which can instill hope among patients (Behenck et al., 2017; Tillich, 2014; Yalom, 1983).

The current findings indicated that engaging in the Yalom focus groups provides hope among patients for overcoming the same challenges as their Yalom focus group members. The findings concur with Grandison et al. (2009) and Yalom (1983) who indicated that engaging in Yalom focus group sessions improves concentration, active listening, and basic conversation skills, and increases awareness of interpersonal strengths and weaknesses. The group is also designed to provide introductions to group therapy and psychoeducation that will promote engagement in group treatment in post discharge settings (Grandison et al., 2009; Yalom, 1983).

Consistent with current study findings, previous research demonstrated that the unique therapeutic factors contributing to group therapy's benefits included the installation of hope, universality, and social skills (Bledin et al., 2016; Hastings-Vertino

et al., 1996). Similar to the current research findings, previous literature revealed that therapeutic factors, including universality and witnessing other patients with similar issues, led participants to experience a decrease in negative mental health symptoms, generating a feeling of hope and motivation to remain engaged in the therapeutic process (Behenck et al., 2017; Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Patients sharing various treatment information or resources useful or essential to the healing process led to enhanced hope and inspiration.

Similar to the current findings, prior research demonstrated that the benefit for the member assisting the group is the ability to fulfil the inherent human need to assist others, thereby improving self-esteem, hope, interpersonal coping, and adaptivity to symptoms among patients (Bledin et al., 2016; Caruso et al., 2013; Restek-Petrovic et al., 2014). Previous research revealed that feeling hopeless is a common experience for individuals with chronic mental health challenges (Caruso et al., 2013; Restek-Petrovic et al., 2014). Installation of hope is a curative factor that recognizes the power of a group member to observe improvements in other group participants as well as minor improvements in themselves and, as a result, restore hope for the individual (Behenck et al., 2017; Bledin et al., 2016; Restek-Petrovic et al., 2014). Current findings add to the literature by indicating that sharing common experiences among patients instilled hope and inspiration to Yalom focus group participants to overcome challenges that they thought impossible.

## **Participating Increased Social Skills**

In addition to instilling hope and inspiration among group participants who learned from their group members, sharing common experiences also increased social

skills among these group participants. Most participants indicated that the focus groups helped patients improve their social skills through engagement and communication. This finding was illustrated when participants indicated that patients' willingness and intent changed positively after attending focus groups. Existential theory was the basis for Yalom's focus group because it is rooted in the assumption that individuals experience emotional or behavioral suffering when they are unwilling to engage in a focus group session and are unwilling to accept the existential challenges (Krug, 2009; Rice & Greenberg, 1992; Shannon, 2019). This theory assumes that a patient's awareness and acceptance of one or more of these existential challenges is a significant and necessary aspect of the recovery process for identified acute psychiatric symptoms, which aligns with current findings indicating that a patient's acceptance of focus groups instilled hope, inspiration, and confidentiality and helped them overcome challenges and develop social skills (see Fernando, 2007; Krug, 2009).

Current findings confirm previous research, which indicated that group therapy provides a safe and supportive social environment for group participants to use and sharpen their social skills (Caruso et al., 2013; Restek-Petrovic et al., 2014). Current results also confirm previous studies by revealing that exposure to group members is another means of developing meaningful social relationships that can be maintained beyond the hospital unit walls (see Behenck et al., 2017; Bledin et al., 2016). The main objectives of focus groups are to provide a safe and trusting environment for group participants to begin to work on improving concentration, active listening, awareness of interpersonal strengths and challenges patients, and appropriate social skills (Yalom,

1983). Current results imply that participating in focus groups led to increased social skills through interaction and sharing of ideas and common experiences. The study results align with previous findings demonstrating that learning in focus groups also occurs when group members imitate other members who address complex relational issues. It is helpful for a new group member to witness an ongoing group member confront challenges appropriately, transcending dysfunctional patterns and establishing new relationships that support change (Bledin et al., 2016). Current findings add to the previous research by establishing that participating in focus groups led group participants to increase social skills through interaction and sharing of ideas and common experiences.

## **Group Structure Was Important**

Participants indicated that the structure of the groups was important to ensuring group participants' benefits. Although all participants agreed that the groups were beneficial for group participants, most participants also felt that the benefits could be maximized by following the group structure and ensuring appropriate groupings. The results indicated that the focus groups were more effective when the moderator minimized the jargon they used during the sessions. The implication is that a well-structured group becomes beneficial to group participants. Existential theory was used in this study to investigate the perceived benefits of group participants' participation in the Yalom focus group. The implication is that research findings contribute to the theory by identifying the benefits of willingly engaging in focus groups for the patient's health outcomes because group structure provides patients with needed hope and inspiration to

overcome existential challenges. This participation results in improved social skills through interaction and sharing of ideas and common experiences.

Earlier research findings indicated that focus groups may be helpful in training and enhancing psychiatric hospital staff's knowledge of group treatment for inpatient psychiatric clients, as well as motivating them to consider using the group structure provided (Sanchez Morales et al., 2018; Wood et al., 2019). Similar to current findings, which indicated that group structure is important for participants, the Yalom focus group is a specialized and highly structured approach to group psychotherapy to help psychiatric inpatients admitted to the psychiatric hospital unit to recover from psychotic and severely regressed ego states, which may benefit them in the long term (Grandison et al., 2009; Yalom, 1983). The main objective of the Yalom focus group model is to create an environment for patients that allows for interpersonal communication between patients and hospital staff and group facilitators through the sharing of common experiences.

Although few participants discussed the need to ensure confidentiality among group members, they indicated that confidentiality should be discussed up front among the patients. In addition, the focus group facilitator should set expectations about keeping the information divulged in the group private. Similarly, Marsh (2007, as cited in Burlingame & Baldwin, 2011; Kemp, 2010) noted the therapeutic benefits of the group sessions, including universality and hope as a result of support from peers, and found a reduction of some psychiatric symptoms among the group members who participated in a well-structured group. These findings were also reported in previous research by Kemp (2010), who revealed that the positive therapeutic effects of group therapy with patients,

including having a forum for them to share experiences and gain a sense of solidarity and hope, leads to improved patients' health. However, Lazell (1945, as cited in Burlingame & Baldwin, 2011; Kemp, 2010) indicated that staff reported reduced requests for sleeping aid from patients who participated in group sessions. Current findings add to the body of knowledge by revealing the need to ensure confidentiality among group members; findings indicated that confidentiality should be discussed up front among the patients.

#### **Group Setting Was Inappropriate for Some Participants**

Although most participants agreed that the group structure could be successful if conducted appropriately, seven participants reported that some group participants were not ready or comfortable in a group environment. For these group participants, the focus groups were not helpful or appropriate. The findings imply that although some group participants may benefit from following a group structure, others not benefit them. This finding does not support existential theory, which indicates that the existential therapeutic factor occurs when members learn through group interactions to take responsibility for their decisions and the consequence of a decision they make, whether good or bad (Bloch et al., 1979). The shortness of the group sessions and treatment experience also contributes to realization limits, which are beneficial to participants of the focus group. However, current findings indicated that some group participants were not ready or comfortable in a group environment and did not benefit from the focus group sessions.

Previous research indicated that psychotherapy groups have been recognized as an economical and efficient vehicle to deliver treatment typically ascribed to individual therapy sessions but for multiple patients simultaneously with unique benefits to patients

(Burlingame & Baldwin, 2011; Gambino, 2013; Kemp, 2010). Current findings disconfirm the previous research, which revealed that developing psychoanalytic groups with appropriate settings adds a layer to the therapeutic process instead of individual functioning as a new treatment engagement (Emond & Rasmussen, 2012). Although current findings disconfirm previous studies, they add to the literature by demonstrating that although some patients may benefit from following a group structure, others may not benefit from them.

### **Limitations of the Study**

I acknowledge there are many limitations to this study. The study was limited to a small number of hospital staff with experience conducting the Yalom focus group on a hospital unit. As a result, research outcomes may not be generalizable to most inpatient hospital units globally or nationally. Qualitative studies have limitations as results cannot be generalized; however, patterns among participant responses can be used for further research (Creswell, 2009). It is important to note that a larger pool of participants was not included in this small qualitative study because it was mainly meant to facilitate the researcher's in-depth enquiry about the effectiveness of the Yalom focus group in a natural setting of a particular urban hospital.

Another limitation was the purposive sampling technique adopted by the researcher. Purposive sampling depends on the researcher's judgment based on specified traits and criteria, thus leading to increased risk of selection bias and subjectivity, which may lead to diverse interpretations. The risk of selection bias and subjectivity may lead to the unreliability of research findings; thus, the findings may not be transferred or

generalized to other populations. Although the researcher may not be biased, the subjectivity of purposive sampling based on judgment may risk unintended selection bias. To that end, purposive sampling may make it challenging to replicate the research by other researchers because it lacks defined selection criteria. I admit to association bias in that I have experience conducting Yalom focus groups in the past. To decrease potential bias, I transcribed the interviews and sent a copy to each participant for review and confirmation.

Another limitation was that the scope of this study was limited to only hospital staff, clinicians, interns, or psychiatric inpatient staff who have conducted the Yalom focus group on an inpatient unit. Individuals with experience conducting the group outside a hospital setting were not investigated. In this regard, the findings may not be applied to other groups who have experience conducting the group outside of a hospital setting.

#### Recommendations

In this section I offer recommendations for future research based on the strengths and weaknesses of this study and the literature review in Chapter 2. This qualitative research study investigated the benefits of using the Yalom focus group with acute inpatient psychiatric patients. While conducting this study, I discovered positive and negative views of conducting the group with acute in-patient psychiatric patients. In general, I discovered that group participants who were intentionally looking to benefit from the group experienced benefits. I also found that group participants who were unwilling to benefit from the group experience or inappropriate for the group did not

benefit much from the group experience. Thus, it may be beneficial to study factors contributing to the willingness to participate in the Yalom focus group among these demographics to help enhance mindful participation. Another recommendation is a methodological recommendation to incorporate more qualitative and mixed methods to learn about patients' lived experiences of the Yalom focus groups. Longitudinal designs could be valuable in clarifying relationships among imminent experiences, such as instilling hope and inspiration and influencing patients to engage in the Yalom focus group.

Finally, given the limitations addressed previously, I recommend that more studies be conducted using a quantitative research design and a significant research participant pool. The potential research should be with more diverse samples of hospital nurses, interns, doctors, and patients to avoid demographic homogeneity and to identify any differences based on sharing of experiences among the patients. This approach would ensure the generalizability and transferability of findings to diverse populations within the psychiatric section of healthcare as well as the validity of study outcomes.

## **Implications**

### **Consequences for Clinical Practice**

This qualitative study attempted to add to the body of literature regarding the understanding of clinicians' lived experience of delivering Yalom focus group in an inpatient psychiatric hospital unit. Regarding social change, the findings provide important insight into how clinicians can use the Yalom focus group to manage patients' emotional challenges on an inpatient medical unit during their admission treatment

period. Given the paucity of group treatment for this population, this insight may enhance options available for medical professionals tasked with the responsibilities of treating this population because of its potential improved therapeutic health outcomes for them.

The study findings may help promote awareness of the Yalom focus group as a potential efficient and effective therapeutic group for psychiatric patients admitted to inpatient units nationwide and globally, thus helping society in the management of treatment and caring for psychiatric patients and inspiring quantitative research in the future. Patients may benefit from this study's findings by understanding the importance of the Yalom focus groups in enhancing their social skills, inspiration, and sense of hope through the sharing of experience. They may then help others engage in such important groups, which may help them develop hope of recovering from their respective illnesses.

The findings may also contribute to positive social change by helping community healthcare workers who can use the findings to inspire patients to engage in Yalom focus groups, thus leading to improved health outcomes. These improved health outcomes contribute to enhanced healthcare quality and results within the community, resulting in a positive social change. The study findings could also help ensure positive interactions between clinicians and patients, leading to improved healthcare outcomes in society. The positive interaction between patients and clinicians fosters therapeutic conditions that are supportive with effective collaboration and communication.

#### **Recommendations for Clinical Practice**

Healthcare organizations are key beneficiaries of this study's findings. This research could serve as a resource for hospital staff when using the Yalom focus group

with patients admitted to acute psychiatric hospital units, provided that the current recommendation for therapeutic intervention modalities used in various mental health facilities are evidence-based. Administrators in healthcare facilities can apply this study's findings to implement various focus group session programs in hospitals. Such focus groups would allow patients to share their diverse experiences, including how they overcame various illnesses and symptoms, and to identify a given disease's symptoms.

Policymakers in the healthcare sector can also use these findings to support proposals for funding for future research to evaluate the effectiveness of utilizing the Yalom focus group as a therapeutic instrument for inpatient psychiatric patients. Future research could also develop strategies to modify the group delivery to meet current short hospital stay culture. The overall benefit is the possibility of increasing available group therapies for this patient population.

#### Conclusion

This research aimed to evaluate the hospital staff's lived experience of facilitating the Yalom focus group treatment model with inpatient adults in psychiatric hospital units. My findings suggest that the Yalom focus group participants had a positive experience related to the patients' engagement, willingness, effort, and intent. Results reveal that group participants benefited from the camaraderie from speaking with individuals with similar common experiences and that sharing common experiences instilled hope in patients.

The study findings provide insight into how group participants learn from each other to inspire and instill hope in patients that they could overcome challenges they had

previously thought were impossible to solve. Improving social skills among group participants was a benefit experienced by patients who started feeling less isolated and showed reduced symptoms. This research provided significant information regarding how structured focus groups may be important for improving group participants' welfare through increased social skills and an increased sense of hope and inspiration.

The study provides important information regarding the use of Yalom focus groups in enhancing treatment among psychiatric therapies. Facilitating the Yalom focus group in a psychiatric inpatient unit can encourage patients to share their experiences of how they dealt with therapeutic treatment, thus leading to informed decision-making by other patients with similar challenges. Such information on the importance of engaging with the Yalom focus group in a psychiatric inpatient unit can inspire more patients to get involved, thus contributing to improved healthcare outcomes. This research can inspire a quantitative study in the future to evaluate the effects of the structured Yalom focus groups on in-patient acute psychiatric hospital units, hence contributing to evidence-based group treatment for patients admitted to psychiatric units.

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## Appendix A: Interview Questions

Staff	experience	with	facilitating	Yalom	focus	group

Date:		

Qualitative Study

Interview questions pertaining to Research Questions

- 1. Describe for me your experience of facilitating the Yalom focus group with inpatient psychiatric patients at the local medical center in Elizabeth, NJ?
- 2. Please describe your experience of Yalom Group participants' experience of positive therapeutic impact or lack of during and after two group participation
- 3. Please describe an example of a Yalom group participants' experience of positive or negative therapeutic impact based on facilitating the group sessions with them.
- 4. Please describe in your experience what factor(s) affect change, if any, in group participants' psychiatric symptoms?
- 5. Please describe whether or not you feel that group interaction was clinically helpful to the group participants?
- 6. Please describe any interactions, communication, group structure, or any factors that help shape your perception of whether or not the group interaction was clinically helpful to group participants
- 7. Is there anything that you would like to add?

## Appendix B: Invitation to Participate in Research Study

My name is Yemisi T. Abiona, and I am a doctoral candidate at Walden University. I am conducting dissertation research to fulfill the requirements of my degree. I am inviting you to participate in a study for my doctorial research study entitled "A Phenomenological Study of Staff's Experience with facilitating Yalom focus group. "If you agree to participate in the study, you will be asked seven semi-structured questions with possible follow-up questions to clarify or to seek out additional information. The interview should last approximately 30 to 60 minutes.

The purpose of this study is to examine the experiences of staff who have or are currently facilitating Yalom focus group at the inpatient psychiatric unit of a Medical Center based in Elizabeth, NJ, or any outpatient facility. There are multiple benefits to your decision to participate in this study. Your participation can help to enhance the understanding of clinicians and other medical staff in the delivery of Yalom focus group. Importantly, the research will extend existing limited literature on group therapies provided on psychiatric inpatient hospital units. The study can help to unveil how groups in general impact and fosters change among individuals. Lastly, this study has a potential social implication of possibly offering more insights into the selection of relevant group treatments on inpatient units as well as contributing to increased understanding of benefits therapeutic factors concerning therapy on acute inpatients units.

Once this dissertation is approved by Walden University, you will be provided with a 1-to 2 page summary of the study.

The interview session will be recorded, and you will have the opportunity to review a transcript of the interview and to provide comments regarding accuracy. The data collected during the interview session will only be used for the purposes of this study. Your identity and responses to interview questions will be kept confidential and anonymous.

If you are interested in participating in this study, please respond via email to yemisi.abiona@waldenu.edu, or you can contact me by phone (973-722-2809) if you have any questions about this study.

Best regards,

Yemisi T. Abiona, Ph.D. Candidate Walden University