



**SCHIZOPHRENIA EXPERIENCED BY THE MAIN CHARACTER IN THE
MOVIE “WORD ON BATHROOM WALLS”**

THESIS

By

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**ENGLISH LITERATURE DEPARTMENT
FACULTY OF LETTERS
UNIVERSITAS ABDURACHMAN SALEHSITUBONDO
2023**



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Presented in Partial Fulfillment of the Requirement
for the Degree of *Sarjana Sastra* in English Studies

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2023**

DECLARATION OF AUTHORSHIP

I, hereby, declare that

1. This thesis, entitled *Schizophrenia experienced by the main character in the movie “Word on Bathroom Walls”(2020)* is my own work and is not written in collaboration with others, nor does it include, without due acknowledgment, the work (s) of other people.
2. If at a later time it is found that this thesis is a product of plagiarism, I am willing to accept any legal consequences that may be imposed to me.

Situbondo, June 22th, 2023

The researcher,

Ruqoyyatul Azima

THESIS

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DEDICATION SHEET

This thesis is dedicated to:

My beloved father Sugimok and my beloved mother Zaituna. All my family and my friends who always give their support to me. And best support Mohammad Abrori who always give support and motivate me to support complete this thesis.

MOTTO

- 1. Whatever you are, be a good one.**
- 2. Never regret a day in your life. Good days bring you happiness and bad days give you experience.**
- 3. Sometimes we have to let go of the ones we love the most. Although it hurts, we know that it's all for the best.**

ABSTRACT

Azima, Ruqoyyatul. 2023. Schizophrenia Experienced By *The Main Character In The Movie "Word On Bathroom Walls"* (2020). Unpublished Thesis, English Department, Faculty of Letters, University of Abdurachman Saleh Situbondo. Advisors: Nine Febrie Novitasari, S. Pd., M.Pd. and Ahmad Yusuf Firdaus, S.S., M.Hum.

Keywords: *Schizophrenia, In The Main Character, Movie "Word On Bathroom Walls"*

People with schizophrenia experienced hallucinations where they see and hear things that are not real. This cannot be underestimated because it involves psychological problem. The cause of each patient is also different. because environment such as family, friends, and other social friends influence the cause from sufferers. In this study most of them experienced schizophrenia, caused by problems in families. So, from here it can be concluded that how important the role of family is for people around who experience schizophrenia. The researcher decides to analyze the symptoms and cause experienced by Adam in movie "Word on Bathroom Walls".

This research discussed about the symptoms and cause experienced by Adam in movie "Wod on Bathroom Walls" (2020), which aimed to find the symptoms and cause of Schizophrenia experienced by Adam in movie "Word On Bathroom Walls". The data of this research are in the form of utterances and behavior that contains the symptoms and cause of Schizophrenia by Adam in movie "Word On Bathroom Walls". The researcher uses the theory of Jeffrey (2005) and to analyze the symptoms and cause of Schizophrenia in movie "Word On Bathroom Walls". This research uses a descriptive qualitative as research method. The researcher uses taking notes to collect the data. In technique of data analysis, the researcher uses the theory of Spradley (1980) "Participant Observation", those are: domain anaysis, taxonomic analysis, componential analysis, and cultural theme analysis to analyze.

The result of this research describes the symptoms and cause experienced by Adam in movie "Word on Bathroom Walls". that there are three kinds of Schizophrenia symptoms experienced by Adam those are: Hallucination, Delusion, and Catatonic Behavior. Also, there are two cause of Schizophrenia, those are: Brain abnormalities, and psychosocial.

So from here that can be conclude patient schizophrenia mostly experienced hallucination symptoms and where the cause is because of environmental or from family factor.

ABSTRAK

Azima, Ruqoyyatul. 2023. *Skizofrenia Yang Dialami Oleh Pemeran Utama Dalam Film "Word On Bathroom Walls" (2020)*. Tesis Tidak Diterbitkan, Jurusan Bahasa Inggris, Fakultas Sastra, Universitas Abdurachman Saleh Situbondo. Pembimbing: Nine Febrie Novitasari, S.Pd., M.Pd. dan Ahmad Yusuf Firdaus, S.S., M.Hum.

Kata kunci: *Skizofrenia, pemeran utama, film, Word on Bathroom Walls.*

Seseorang dengan skizofrenia mengalami halusinasi dimana mereka melihat dan mendengar hal-hal yang tidak nyata. Hal ini tidak bisa dianggap remeh karena menyangkut masalah psikologis. Penyebab tiap pasien juga berbeda. Karena lingkungan seperti keluarga, teman, dan teman sosial lainnya mempengaruhi penyebab dari penderita. Dalam penelitian ini sebagian besar mengalami skizofrenia, yang disebabkan oleh masalah dalam keluarga. Nah, dari sini bisa disimpulkan betapa pentingnya peran keluarga bagi orang-orang sekitar yang mengalami skizofrenia. Peneliti memutuskan untuk menganalisa gejala dan penyebab yang dialami oleh Adam dalam film "Word on Bathroom Walls".

Penelitian ini membahas tentang gejala dan penyebab yang dialami oleh Adam dalam film "Word on Bathroom Walls" (2020), yang bertujuan untuk mengetahui gejala dan penyebab Skizofrenia yang dialami oleh Adam dalam film "Word on Bathroom Walls". Data penelitian ini berupa tuturan dan perilaku yang berisi gejala dan penyebab Skizofrenia Adam dalam film "Word On Bathroom Walls". Peneliti menggunakan teori Jeffrey (2005) dan menganalisis gejala dan penyebab Skizofrenia dalam film "Word on Bathroom Walls". Penelitian ini menggunakan metode penelitian deskriptif kualitatif. Peneliti menggunakan catatan untuk mengumpulkan data. Dalam teknik analisis data, peneliti menggunakan teori Spradley (1980) "Participant Observation", yaitu: analisis domain, analisis taksonomi, analisis komponensial, dan analisis tema budaya untuk menganalisis.

Hasil penelitian ini mendeskripsikan gejala dan penyebab yang dialami Adam dalam film "Word on Bathroom Walls". bahwa ada tiga macam gejala Skizofrenia yang dialami Adam yaitu: Halusinasi, Delusi, dan Perilaku Katatonik. Selain itu, ada dua penyebab skizofrenia, yaitu: kelainan otak, dan psikososial.

Maka dari sini dapat disimpulkan bahwa pasien skizofrenia kebanyakan mengalami gejala halusinasi dan dimana penyebabnya adalah karena faktor lingkungan atau dari keluarga.

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LIST OF ABBREVIATIONS

S = Symptom

C= Causes

S1= Hallucinations

S2= Delusion

S3= Thought Disorder

S4= Catatonic Behavior

C1= Genetic Factor

C2= Brain Abnormalities

C3= Psychosocial

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CHAPTER I

INTRODUCTION

This research is about, research question, research objectives, scope of discussion, and significance of research.

11. Background of Study

Every human being is not only limited to having physical problems but can also be attacked by psychological problem. Psychiatric problem is not always experienced by the elderly However, it often occurs in children. Psychiatric problems can be caused by the behavior of someone who cannot control his emotions and live as a normal person (Sofyanti, 2001).

Discussing about psychology, literature and psychology have a strong relationship. Literature or psychology has the same object, namely discussing human life The difference is that in psychology the symptoms are real but in literature they are imaginative (Endraswara, 2017). Literary psychology plays an important role in understanding literature because it has several advantages including: (1) it is very useful for studying aspects of character in literary psychology, (2) it benefits researchers for characterization issues that are developed, (3) it is important for researchers to analyze literary work with psychological problems (Minderop, 2011). So, literary psychology has benefits for researcher to analyze literary works related to psychology.

The importance of schizophrenia is that during the last 100 years, the prevalence of severe mental illness has increased dramatically. especially schizophrenia because it raises questions about the nature of reality. Studies of

schizophrenia show questions related to problems with the relationship between the brain and the mind (Frith, 2003).

"Word On Bathroom Walls" (2020) is a movie tells the story of Adam Petrazelli, who suffers from schizophrenia, in which a person loses touch with reality, including visual and auditory hallucinations, paranoia, and delusions. Adam felt a disturbance in his eyes. He hoped for glaucoma but what happened, the eye disorder was accompanied by other disorders. Adam often hears strange and unexplained voices. The sound may subside or disappear a little while she is cooking. Adam has a hard time hiding his insanity at school. While in the lab for Chemistry class, Adam even gets one of his friends hurt by an unseen, hard to explain distraction. Adam is said to experience psychotic confusion. next Adam was taken to the hospital and finally found out that Adam suffered from schizophrenia, a chronic mental disorder. When someone has schizophrenia, he will lose touch with reality. This condition allows him to hallucinate, both visual and auditory, as well as experience paranoia and delusions.

Schizophrenia has been a topic of research with different objectives. The researcher found several previous studies related to this thesis, that have the same topic but different objects, The first previous study belongs to Sofyanti (2021). Her thesis is, "**An analysis of schizophrenia of Caden Bosch in Neal Shusterman's Deep novel**". She focused on the symptoms, causes, and effects of schizophrenia suffered by Caden in Neal Shusterman's deep novel and used susan's (1959) theory. The second previous study is from Santiah (2021). Her thesis is "**The schizophrenia on the main character in the movie Sutter Island by Martin Scorsese**" She focused on the causes, type, and treatment of schizophrenia in the movie Sutter Island by Martin Scorsese" and used Kallman (1952) and Kennan's

(2007) theory. The third previous study is from Aprianti(2014). Her thesis is **“The schizophrenia uninvited film**. The researcher focused on symptoms, and type of schizophrenia in the movie uninvited and used Jeffrey (2005) theory.

The researcher found a gap based on the previous studies that is the theory of research. The first previous study the researcher focused on symptoms, causes, and effect. She used the theory of purpose by Susan (1959). Second previous study the researcher focused on causes, type, and treatment and used the theory by Kallman (1952), Kennan (2007), and Rosen (1972). In the third previous study the researcher focused on symptoms and type and used the theory by Jeffrey (2005). The first and second previous study used different theory with this researcher and the third previous study's theory is the same. The researcher focused on symptoms and causes experienced by Adam Petrazelli in the movie “Word on Bathroom Walls”. The researcher used Jeffrey's (2005) theory. Because of the research gaps and seeing the importance of introducing schizophrenia through movies, the researcher was interested to conduct research by bringing the topic of schizophrenia. “Word On Bathroom Walls” (2020) movie is taken as the object of this study because, after watching the film the researcher appreciated Adam's struggle to fight the disease and was also interested to analyzing schizophrenia, where the disorder causes hallucinations, delusions, and changes in emotional attitudes.

The researcher decides to analyze the schizophrenia experienced by the main character. In this research, the researcher focused on the symptoms and type of schizophrenia suffered by Adam Petrazelli in the main character. The researcher used a psychological approach related to the psychology of the main character in the movie and uses Jeffrey theory (2005).

1.2 Research Questions

There are two research questions in this research, they are:

1. What symptoms of schizophrenia are experienced by the main character in the movie “Word on Bathroom Walls”?
2. What causes of schizophrenia are experienced by the main character in the movie “Word on Bathroom Walls”?

1.3 Research Objectives

The research objectives are:

1. To identify the symptoms of schizophrenia experienced by the main character in the movie “Word on Bathroom Walls”
2. To identify the causes of schizophrenia experienced by the main character in the movie “Word on Bathroom Walls”.

1.4 Scope of Discussion

In this research, the researcher focused on the type and symptoms of schizophrenia experienced by Adam in the movie “Word on bathroom walls”(2020). The researcher used a psychological approach of schizophrenia proposed by Jeffrey (2005) to answer the research questions one and two.

1.5 Significance of Research

This research is useful for readers, especially for those who want to learn about the psychology of literature and to deepen knowledge about schizophrenia. This research can be useful as a reference for researchers who want to analyze symptoms and causes of schizophrenia.

CHAPTER II

REVIEW OF LITERATURE

This chapter discusses some theories related to psychological approach in literary criticism, schizophrenia, symptoms of schizophrenia, causes of schizophrenia, and synopsis.

2.1 Psychological Approach in Literary Criticism

Literature is the result of human imagination. Literature is also from the experience of human life which is used by the writer to tell what they experienced in the form of novels, poetry, and drama (Sangidu, 2004). As an imaginative result, literary works function as fun reading, it contains cultural values that add value and wealth to humanity (Nurgiyantoro, 2005).

According to Semi (2013), the psychological approach is literature research that focuses on psychological aspects contained in the literary work. Semi (1993: 70) says that literary work needs help from psychology because literary work is something that is psychiatric and feeling.

Literature and psychology are closely related (Hardjana, 1994). Literature and psychology have the same relationship, that is human nature, and human behavior, especially, the value and approach of literary works in psychological sources and also to interpret literary works in psychology by expressing psychological theories in literary works (Emir, 2016).

According to Endraswara (2003), psychology and literature have a relationship indirectly and functionally, in an indirect relationship because literature and psychology have similarities object which is human life, while the

functional relationship between psychology and literature is the same for studying the psyche of other people.

2.2 Schizophrenia

Schizophrenia is a disorder characterized by mindset, emotions, behavior, and perceptions. Some people with schizophrenia say that in their minds, they people with schizophrenia hear voices spoken by other people (hallucinations). Many people who have schizophrenia experience frightening or disturbing hallucinations (Davison, 2006).

According to Stuart (2013), Schizophrenia is a disease that affects patterns of thinking, emotions, attitudes, and social life. Schizophrenia can also be interpreted as a splitting of the mind, feelings, and behaviors that lead to inappropriate thoughts, and feelings experienced by sufferers (Prabowo, 2014).

Schizophrenia is a chronic brain disorder that affects less than one percent of the U.S. population. When schizophrenia is active, symptoms can include delusions, hallucinations, disorganized speech, trouble with thinking, and lack of motivation (Torres, 2020). Schizophrenia is a psychic disease characterized by disturbed emotions, language, perception, and behavior. Common symptoms include (1) hallucinations, (2) delusions, (3) abnormal behavior, (4) disorganized speech, (5) emotional disturbances (WHO, 2019).

2.3 Symptoms of Schizophrenia

According to Jeffrey (2005: 515), schizophrenia disorder has positive symptoms; hallucinations, delusions, thought disorder, and catatonic behavior.

1. Positive symptoms

a. Hallucinations

hearing and seeing something that are not real. Sufferers of schizophrenia experienced hallucination symptoms, they realized what they see and hear is not real

b. Delusion

Delusion is where the sufferer cannot differentiate reality and imagination. the most common being the theme of persecution, such as imagining that someone will be hurt. sufferer's delusion symptoms they certain what they see and hear is real.

c. Thought Disorder

Usually seen when the sufferers speak. The topic discussed will move on to another topic. Same as when normal people ask questions and sufferers will answer things that are not related to the question, in the sense that it is not connected. This symptom is quite severe because it can interfere with poor communication.

2. Negative Symptoms

According to Jeffrey (2005: 516), schizophrenia disorder has negative symptoms (catatonic behavior). In this symptom, sufferers can faint and also not respond to the surrounding environment, and the sufferer body cannot move for hours or stiff and turns into restlessness.

2.4 Causes of Schizophrenia

According to Jeffrey (2005: 516), the causes of schizophrenia are due to the following factors:

a. Genetic Factors

Genetics is a factor that has a higher influence. When parents have a history of schizophrenia, the risk to the child can also be affected. For example, a child who has a biological mother with schizophrenia has a greater risk of experiencing it compared to adopted children.

b. Brain Abnormalities

Schizophrenic patients have abnormalities in the brain. The first ventricle is enlarged. Loss of brain tissue associated with free space. However, abnormal brain development begins before birth when brain structures are first formed.

c. Psychosocial

Environmental factors also have an effect on people with schizophrenia. Examples such as feeling pressure in life, poor communication with family, and losing someone can also allow stress and genetic influences to combine and cause abnormalities in the brain and interfere with thought processes.

2.4 Synopsis

”Words on the Bathroom Wall” (2020) is an American drama film based on the 2017 novel of the same name by Julia Walton. Directed by Thor Freudenthal, the film tells the story of teenager Adam Petrazelli (Charlie Plummer) who suffers from schizophrenia, a psychotic disorder, a chronic mental disorder in which a person loses touch with reality and experiences visual and auditory hallucinations, delusions, paranoia, and possibly other possibilities. Adam leaves school amid a chemical incident and is diagnosed with a mental illness. Adam is sent to a Catholic academy to finish off his season and has little hope of fitting in, wanting only to keep his illness a secret until he can enroll in culinary school. In order to live as normal a life as possible, Adam has to take a lot of drugs and has the full support

from the mother. Apart from having to take medication, he also had to regularly consult a psychiatrist.

CHAPTER III

RESEARCH METHOD

This chapter discusses research design, data source and research data, research instrument, techniques of data collection, and techniques of data analysis.

3.1 Research Design

According to Nachmias (1976), the research design is a plan that guides researchers in the process of data collection, analysis, and interpretation of observations, that is a model taken by researchers to observe a study.

In this research, the researcher used a qualitative descriptive method research with the ethnographic model proposed by James Spradley (1980) to analyze the data that contains symptoms of schizophrenia experienced by Adam Petrazelli and the causes of schizophrenia experienced by Adam petrazelli.

3.2 Data Source and Research Data

The data source used in this research is the movie “Word on Bathroom Walls” (2018). The research data are in the form of utterances, and behavior that indicate symptoms and causes of schizophrenia suffered by Adam Petrazelli.

3.3 Research Instrument

Research instrument is a tool used to collect, and analyze data related to this research. this research, the researcher herself became the main instrument for conducting the research. The researcher taked a note of the data that contain the symptoms and treatment of schizophrenia experienced by Adam Petrazelli.

3.4 Techniques of Data Collection

The researcher used some steps to collect data:

1. Watching the film repeatedly.

2. Taking note of utterances that show symptoms of schizophrenia experienced by Adam Petrazelli.
3. Taking note of utterances that show causes of schizophrenia experienced by Adam Petrazelli.
4. Screen shooting the behavior that show symptoms of schizophrenia experienced by Adam Petrazelli.
5. Screen shooting the behavior that show causes of schizophrenia experienced by Adam Petrazelli.

3.5 Techniques of Data Analysis

The researcher used Spradley (1980) theory as the techniques of data analysis. Spradley (1980) introduces the model to analyze to content of qualitative study in his book. "Participant Observation" there are four steps according to spradley theory, those are

- a. Domain Analysis

Domain analysis is the process of separating data from other components. At this stage the researcher does not need to read and understand the data in detail because the target is only to obtain the domain. Domain analysis is also known as a cultural domain. A cultural domain is a category of cultural meaning that includes other smaller categories. It shows the kinds of schizophrenia's symptoms and causes.

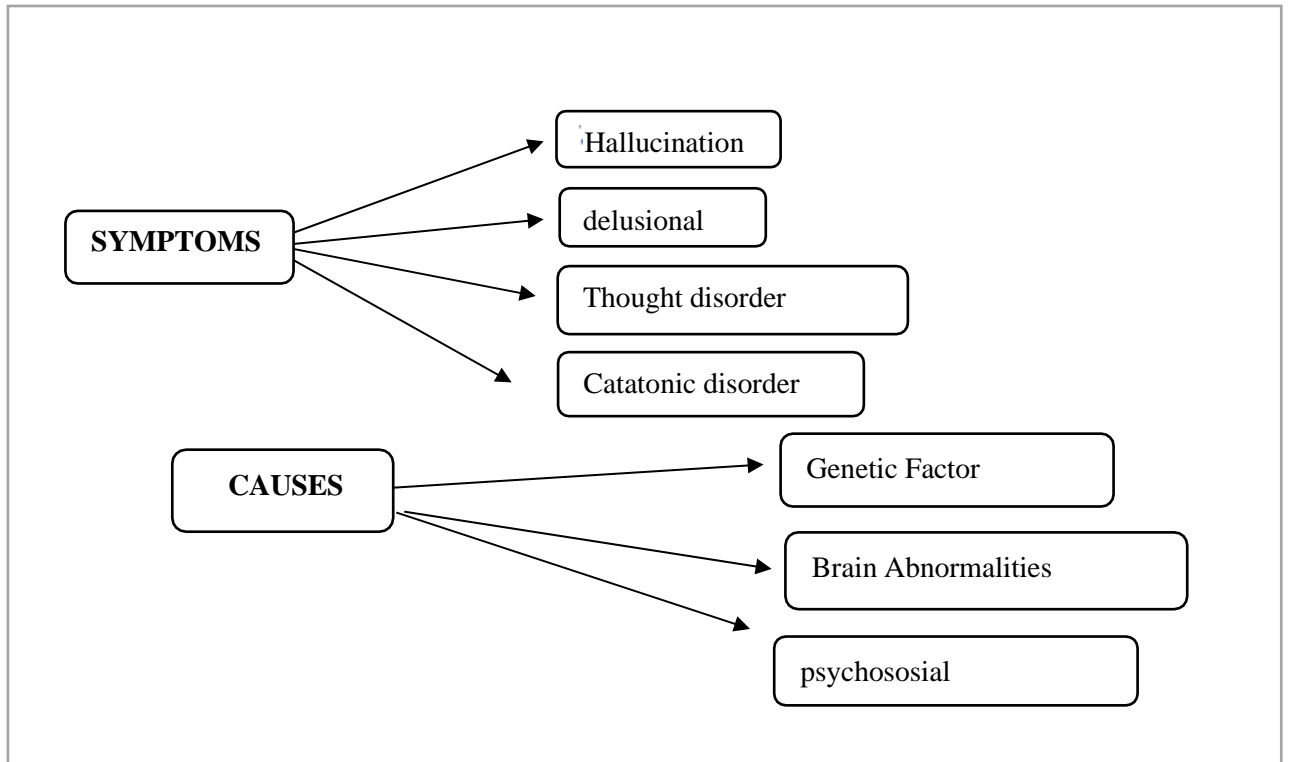


Figure 3.1 Domain Analysis

a. Taxonomic Analysis

Spradley (1980) says that taxonomic analysis involves a search for the way cultural domains are categorized. After the researcher has carried out the domain analysis process, the researcher will determine the focus of the research. At this stage the researcher needs to collect data. The researcher classified the data based on their categories. The categories are the kinds and examples of schizophrenia's symptoms and cause.

Table 3.1 Kinds of Schizophrenia's Symptoms

Symptoms	Data
Hallucinations	
Delusions	
Thought disorder	
Bizarre behavior	

Table 3.2 Kinds of Schizophrenia's causes

Causes	Data
Genetic Factor	
Brain Abnormalities	
Psychosocial	

c. Componential analysis

Componential analysis is the systematic search for the attributes (components meaning) associated with cultural categories. In componential analysis, the researcher analysis the symptoms and causes of schizophrenia suffered by Adam in the movie.

Table 3.3 Kinds of Schizophrenia's symptoms and causes

Causes				
Symptoms	C1	C2	C3	Total
S1				
S2				
S3				
S3				

d. Cultural theme Analysis

The final step in the ethnographic process is cultural analysis. Cultural is used to search the relationship among domains. In this research, cultural analysis is used to conclude componential analysis to find out the final result of the findings.

CHAPTER IV

FINDINGS AND DISCUSSION

In this chapter, the results of the research are presented detailly in the findings and discussion section. The results answer the objectives of the research that are to identify the symptoms and causes of schizophrenia in the movie “Word on Bathroom Walls”.

4.1 Research Findings

This section describes the findings of the research on kinds of Schizophrenia symptoms and causes. The researcher provided some data of each kinds of symptoms and causes by Adam.

A. Hallucinations

Datum 1 : 00:03:44 (S1, D1)

Adam: Who is she?



Figure 4.1 Adam as if to see Rebecca dancing while looking at him.

The underlined word is the first hallucination that Adam experienced. When Adam and Todd wanted to leave after class ended, suddenly Adam looked at Rebecca as if she were dancing while looking at Adam. So Adam was confused. and he asked Todd "Who is she?". Todd is also confused about who is referred to by Adam. Adam just realized that he was a hallucination. In this situation, Adam experienced hallucinations as if he saw Rebecca dancing while looking at him.. But

something real in this situation is that Rebecca is no one. Hallucinations indicate symptoms of schizophrenia. like hearing something that is not real.

In this scene, Adam experienced the first symptoms of hallucinations. When Adam and Todd wanted to leave school, suddenly Adam seemed to see Rebecca dancing while looking at him. So Todd was confused because of Adam's question. And Adam just realized he was a hallucination. In this situation, Adam experienced his hallucination as if he saw Rebecca dancing while looking at him. But something real in this situation is that Rebecca is no one. The scene that Adam experienced because of **psychosocial** causes. Adam's mother pays less attention to him. And Adam felt the loss of a mother figure, and he feels alone.

In this scene, Adam also experienced **brain abnormalities**. It is seen when he and Todd want to leave school, and suddenly, as if Adam saw Rebecca dancing while looking at him. So, in this scene, Adam experienced his hallucination because of brain abnormalities where his neural connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 2 : 00:04:30 (S1, D2)

.....: Adam... adam. over here.



Figure 4.2 Adam experienced his hallucination as if he had heard something in a chemistry lab.

The underlined words are Adam experienced her second hallucination. When the chemistry class started, Adam was daydreaming. Suddenly, as if Adam

were listening to people calling his name. but he didn't know where the sound was coming from. Adam kept looking for the voice but didn't know where it came from. In this situation, Adam experienced her hallucination as if he were hearing people calling his name, but something real Nobody was calling him. **Hallucinations** indicate symptoms of schizophrenia. hallucinations, like hearing something that is not real.

In this scene, Adam experienced his hallucination. When chemistry class started, Adam was daydreaming as if he heard someone calling his name. but he had no idea where the voice came from. Adam kept looking for the voice but couldn't figure out where it was coming from. So, this situation is due to **psychosocial causes**. Adam lacks attention, and he feels depressed.

In this scene, Adam experienced her hallucination when he was in the chemistry lab. Adam experienced hallucinations because he had **brain abnormalities**. Abnormal Brain development begins before birth when brain structures are first formed.

Datum 3 : 00:11:50 (S1, D3)

Sister caterine: nice to meet you Mr.Petrazelli. I'm glad you guys came here.

Adam: Wow!

Sister Katerine: Is there a problem?

Adam: No!.



Figure 4.3 as if Adam sees fire above sister Catherine.

In this scene, Adam and his family go to meet the principal, she is Catherine. After they talk about Adam's move to his new school, Adam suddenly

looks like there is a fire above sister Catherine's head's move to his new school, Adam suddenly looks like there is a fire above sister Catherine's head. Then Adam said "Wow". So, Catherine is confused, and she asked Adam if there was a problem. And Adam said No. Apparently, Adam had hallucinations. In this scene, Adam still experienced her hallucination. People who have schizophrenia and see something unreal indicates **hallucinations** symptoms.

In this scene, Adam experienced hallucinations. When Adam and his family go to Catherine after they talk, Suddenly Adam, as if seeing above Catherine's head sees a fire. Something real in this scene is above Catherine's head no fire. This situation has **psychosocial** causes. His mother forced Adam to move to his new school, and Adam felt his mother did not understand Adam's situation.

Adam also experienced **brain abnormalities** in this scene. where he experienced his hallucination. When Adam and his family go to Catherine to talk about Adam's school, Adam suddenly hallucinated. As if he thought above Catherine's head, there was a fire. So, in this scene, Adam experienced hallucination symptoms because of brain abnormalities. where Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 4 : 00:22:26 (S1, D4)

*.....: Adam! Adam! You ruined your mother's life! You're not the child he wanted!
This is why your father left, he knew something was wrong with you.*



Figure 4.4 Adam, as if hearing someone talking to Adam

In this scene, when Adam and his family have dinner together, Adam sees the mother making out with Paul, which makes Adam disappointed. Because Adam felt disappointed, suddenly Adam's schizophrenia symptoms recurred. As if he hears people saying that Adam is not the son his mother wanted. But something is real in this situation only Adam, his mother, and Paul, and no one says that to Adam. In this scene, Adam still experienced **hallucination**, as if he had heard people say that Adam is not what his mother wants. People who have schizophrenia and hear something unreal indicate hallucinations symptoms.

In this scene, Adam got disappointed because he saw his mother making out with Paul in front of him. So, they make Adam sad because his hallucinations relapsed. As if he hears people say that Adam is not what his mother wants. This situation is because of **psychosocial** causes. Adam felt his mother did not care about him, and his mother made him disappointed in making out with Paul, and he felt sad because his mother had forgotten his father.

In this scene, Adam also experienced **Brain abnormalities**. When Adam had dinner with his family, his mother made him disappointed because of her words. Because Adam is emotional, his hallucination has relapsed. This situation is because Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 5 : 00:23:24 (S1, D5)

Adam's mother: Adam this is not good you have to fix this.

Adam: I know, but I'm struggling in math!

Rebecca: Calm down, inhale.



Figure 4.5 as if Adam sees Rebecca as a way to calm himself.

The underlined word Adam experienced his hallucination. when Adam On the way to school, Adam and his mother debate about Adam's mathematics score is small. His mother was angry because Adam's mathematics score is low. So his mother scolded Adam. In this situation, Adam got emotional, and his hallucination symptoms relapsed. as if He saw Rebecca calm himself and would not get emotional again. Therefore, in this scene, it was shown that Adam still had a symptom of schizophrenia which is **hallucination**. Because seeing something that is not real indicates hallucinations symptoms.

In this scene, Adam shows her hallucination symptoms when Adam and his mother are in the car to go to school, and his mother scolds Adam because Adam's mathematics score is small. Because of that, Adam got emotional, and his hallucination symptoms relapsed. As if he saw Rebecca calm himself and would not get emotional again. This symptom is because of **psychosocial** causes. where Adam feels pressured because his mother continues to judge Adam and does not understand Adam's situation.

In this scene, Adam also experienced **Brain abnormalities**. Adam got angry with his mother because his mathematics score was low. Because of this situation, Adam's hallucination is back. Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 6 : 00:57:31 (S1, D6)

Rebecca : Good morning.

Bodyguard: Morning boss.
Jouquin: Yes. We miss you.



Figure 4.6 Adam, as if seeing Rebecca Joaquin and the bodyguard greeting him.

In this scene, Adam experienced his **hallucination**. When Adam woke up in the morning, he suddenly felt confused because his hallucinations had come back. He showed that he was confused. He saw Rebecca, Joaquin, and the bodyguard greeting him. In this scene, it was shown that Adam still experienced his hallucination symptoms, as if Adam had seen three people and his hallucinations had come back.

In this scene, Adam experienced his hallucination. When Adam suddenly woke up from sleep, he was confused because he saw three hallucinations greeting him. This situation is because of **psychosocial** causes. Before that, she had a fight with her mother, and she felt her mother judged her.

This scene shows Adam's hallucinations coming back, where he saw Rebecca, Joaquin, and the bodyguard greeting him. He was really confused because of this situation, and he just realized that if he stops taking medicine and Adam's hallucination symptoms relapse, This symptom is because there are **brain abnormalities** in Adam's brain. Adam had a psychotic breakdown. However, abnormal brain development begins before birth, when brain structures are formed.

Datum 7 : 00.28.17 (S1, D7)

Rebecca: What? Do not look at me. Look at him.

Maya: Do you have a problem with eye contact?

*Adam: You always say what you think. I could have eye disease with something like
that.*



Figure 7. as if Adam saw Rebecca calm him down.

In this scene, when Maya came to Adam's house to teach her mathematics, she looked at Adam's room, and Maya felt confused. because Adam liked talking to other people, whereas only two of them were in the room. Therefore, Maya was confused, and then she asked Adam. Do you have a problem with eye contact? In this scene, Adam experienced his hallucination. People who have schizophrenia and see something unreal indicates **hallucinations** symptoms. Because in this scene, As if Adam talking with other people whereas in the room just there is Maya and Adam.

This scene shows Adam experiencing his hallucinations. When Maya goes to Adam's house because she will teach Adam mathematics, and they talk in Adam's room, suddenly Maya is confused because Adam likes talking with other people. In Adam's situation, there is Rebecca, whom only Adam can see, or only Adam's hallucinations. In this scene, because of **psychosocial** causes. that Adam got angry with her mother because he don't want to study mathematics. And his mother forced Adam to study mathematics.

In this situation, Adam also experienced **Brain abnormalities**. When Maya goes to Adam's house to teach Adam mathematics, suddenly she looks at Adam like he is talking with other people. So, in this scene, Adam still experienced hallucinations because his neuronal connections were thinning, defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 8 : 00.30.21 (S1, D8)

Joaquin: Hey adam. No!



Figure 4.8 as if Adam saw that Joaquin forbade him to take medicine.

In this scene, Adam experienced his hallucination. When Adam goes to school, he will take the medicine, but he is confused about whether he will drink it or not. Suddenly, as if he saw Joaquin, he comes to Adam to forbid him to drink the medicine, but Adam still drinks the medicine. and his hallucination is lost. In this scene, Adam still experienced his **hallucination** because he still sees something unreal. See something unreal indicates schizophrenia in hallucination symptoms.

In this scene, Adam experienced hallucinations. When Adam goes to school, he is confused about whether he will drink the medicine or not. Therefore, he was a hallucination, as if Joaquin forbade Adam to drink the medicine. This scene is because of **psychosocial** causes, where Adam's mother forces him to drink the medicine. He felt his mother did not understand Adam's situation, and Adam felt sad.

In this scene, Adam also experienced **brain abnormalities** for that cause. When Adam wants to go to school suddenly, he is confused about whether to drink the medicine or not. Suddenly, as if hearing Joaquin say if without eating the medicine, So, in this scene, Adam is hallucinating because of brain abnormalities. because Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 9 : 01:00:48 (S1, D9)

.....: Adam.. adam.. you think you can get rid of me! I am still here. Don't fight Adam!



Figure 9. Adam seemed to hear someone talking to him.

The underlined word shows Adam experienced his hallucination. When Adam was in class, he was daydreaming, He thought about his mother's words, and his mother said she would have another child. Adam thought, What if his mother had another baby? Because he was daydreaming and suddenly had hallucination symptoms, Adam relapsed. In this scene, Adam still experienced his **hallucination**. As if Adam were listening to people talking to him. Hearing something unreal indicates hallucination symptoms.

In this scene, Adam experienced hallucinations. When Adam daydreams in class because he thinks about his mother's words, he thinks about how the mother has another child. This scene is because of **psychosocial** causes. Adam felt her

mother would pay less attention to her because her mother would have another baby. And he feels alone, and nobody wants to care about him anymore.

In this scene, Adam also experienced **brain abnormalities**. Adam is in the class thinking about how his mother will have another child, and suddenly his hallucination relapses. As if Adam were listening to people talking to him. So, in this scene, Adam has hallucinations because of brain abnormalities. Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 10 : 01:01:16 (S1, D10)

Maya: Hey adam! What is it?!

Bodyguard: What did I say? You have to get out of here.

Adam: I have to go. They will take me and I have to go.



4.10 Adam saw the bodyguard as if talking to Figure Adam to go away from there.

In this scene, Adam will go home after he experienced his hallucination because, in class, he daydreams about his mother getting another baby. He felt sad, and Adam decided to leave the class to go home. Suddenly, Mayato Maya holds Adam to ask what it is, but Adam don't want to look to tell her. And the bodyguard comes to Adam to say, Get out of here. In this scene, Adam doesn't look at a bodyguard ordering him to go, whereas in this situation, only Adam and Maya are present. So, in this scene, it was shown that Adam still had a symptom of schizophrenia, which is **hallucination**. As if he saw other people, whereas in this scene it's just Adam and Maya.

This scene shows that Adam is worried that his mother will have another baby. He clearly showed that he was worried. So, in this scene, Adam still experienced her hallucination because he saw the bodyguard as if ordering Adam to get away from her, whereas, in this situation, only Adam and Maya were present. In this situation, because of **psychosocial** causes, Adam feels disappointed for his mother because he will have another baby. And he feels his mother is paying less attention to Adam.

In this situation, Adam also experienced **brain abnormalities**. When Adam daydreams in class about his mother having another baby, she feels disappointed because of that. And he is out of school to go home. Suddenly, on the way, the bodyguard ordered Adam to go out from there. This scene is because Adam's neuronal connections are thinning. defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 11 1: 01:02.18 (S1, D11)

.....: Adam look over here. This is the child they always wanted. He doesn't want you! He doesn't love you! He hates you!



Figure 4.11 Adam hears someone talking as if to him.

In this scene, at night, Adam wants to go to sleep, but he still thinks about his mother having another child. He showed that he really did not want to have a little brother. So Adam hallucinated that he heard people talking to him. As if the voice was saying that Adam was not the child his mother wanted. So, in this

situation, Adam still experienced his **hallucination** because he felt as if he were seeing something unreal, whereas, in this situation, it was just Adam. Hearing something unreal indicates hallucinations symptoms of schizophrenia.

this scene shows Adam experienced her hallucination when Adam wants to sleep but he still thinks about his mother will get another baby. He really worries about this situation and makes Adam's hallucination relapse. He listened to people say things as if he were not a child, like her mother's wand. So, in this situation, because of **psychosocial** causes, Adam felt her mother had forgotten her, and he felt her mother would leave Adam.

In this scene, Adam also experienced **Brain abnormalities**. When Adam is in the room, he thinks about how his mother will have another child. Suddenly, he heard someone talking with him. But, something real in this scene is that nobody is talking with Adam. In this scene, Adam still experienced his hallucination because of brain abnormalities. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 12 : 01.06.41 (S1, D12)

Bodyguard: Adam. Adam. That's not good.

Maya: What's wrong with you? You don't look fine.

Adam: No I'm fine.

Maya: No. You're not fine. Even you look unfocused.

Adam: You're right there is something. There's been a lot going on at home lately. I feel alone.



Figure 4.12 Adam saw the bodyguard as if saying something to Maya.

The underlined word is Adam experienced his hallucination. When Adam witnessed the firework at school, he wanted to express his feelings to Maya, but Adam was hesitant to say it. He indicated that he was confused to say or not. And because he was hesitant, his hallucinations were replaced. He sees the bodyguard as if saying not to express his feelings to Maya. But Maya asks Adam, What's wrong with you? and Adam expresses his feelings bravely. In this scene, Adam still experiences his **hallucination**. because Adam seemed to see people talking to Adam whereas just only Maya someone talking to Adam.

This scene shows Adam feeling nervous. When Adam wants to express his feelings to Maya but is hesitant to do it or not. Because he was nervous, he had hallucinations, as if he saw a bodyguard telling him not to express his feelings to Maya. in this situation because of **psychosocial** causes. where Adam is nervous about the situation around him and he is afraid that if he says his feelings Maya will change his attitude to Adam.

In this scene, Adam also experienced **Brain abnormalities**. When Adam comes to the party at school, he is feeling sad, and he will say something to Maya about how he feels. Because he felt nervous to say it, suddenly his hallucination was back. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 13 : 01:12:19 (S1, D13)

Adam's Mother: Do you want to say this?

Adam: What do you want me to say?

Adam's mother: I want you to say you didn't stop taking medicine without mom knowing.

Bodyguard: Don't take those pills damn it! You don't need those pills.



Figure 4.13 Adam hears the bodyguard as if saying, Don't take those pills.

The underlined word is Adam experienced her hallucination. When Adam wanted to go out of the house, suddenly his mother came to him with the pills that Adam had thrown away. Adam's mother was angry with Adam because he had thrown away the pills and did not drink them. Because his mother scolded Adam, he was emotional. He, as if seeing the bodyguard, said not to need these pills. In this scene, Adam still experienced his **hallucination** because he saw the bodyguard as if talking with him, whereas in this situation, it was just Adam and his mother. Seeing something unreal indicates hallucination symptoms of schizophrenia.

This scene shows that Adam gets angry with her mother because he was caught throwing the pill away and not drinking it. In this situation because of **psychosocial** causes. where Adam is emotional because he gets angry with her mother. Adam felt his mother always forced him to drink the medicine. He thinks her mother did not understand Adam's situation.

In this scene, Adam also experienced Brain abnormalities. When Adam goes to school, suddenly his mother comes to him and asks why Adam took the medicine. Because of that, Adam became angry and emotional, which made his hallucinations relapse. He as if hearing the bodyguard say if he does not need the medicine. In this scene, Adam still experienced his hallucination because of **brain abnormalities**. Where Adam experienced defects in brain circuitry that give rise to

the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 14 : 01:13:20 (S1, D14)

Paul: You trash.

Adam: What?



Figure 14. Adam angry because Paul says trash to Adam

In this scene, when Adam goes to the kitchen to get a drink, he accidentally finds Paul playing on the laptop. When Adam went to go after he got the drink, suddenly Paul said "trash" to Adam. Because Paul's words made Adam emotional. Therefore, Adam's hallucination relapses. In this scene, as if Adam saw the bodyguard, he wants to beat Paul because he says Adam is trash. People who have schizophrenia and see something unreal have **hallucinations** symptoms. In this situation, Adam saw the bodyguard as if he would beat Paul because he had said trash to Adam.

In this scene, playing Adam was emotional because when Adam went to the kitchen to take the drink, there was also Paul. But after having taken the drink, Paul suddenly says trash to Adam and makes him emotional, and with hallucination symptoms Adam relapsed. In this situation, because of **psychosocial** causes, Paul had said trash to Adam, and Adam really heated up Paul because he had made his mother change to Adam and make Adam's mother pay less attention to him because of Paul's presence.

In this scene, Adam also experienced Brain abnormalities. When Adam suddenly goes to the kitchen to take the water, there is Paul in there. And Paul says trust to Adam and makes Adam emotional because of Paul's word. Suddenly, Adam's hallucination relapsed. He saw the bodyguard wanting to hurt Paul. In this scene, Adam still experienced his hallucination because of **brainabnormalities**. Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophreniapatients.

Datum 15 : 01:19:23 (S1,D15)

Adam's mother: Why do you want to go to the party? You're suspended.

Adam: This is crazy!

Adam's mother: Hey let's talk about this okay.

Adam: The pills made me useless, so I stopped taking them.

Adam's mother: Hey listen mom. Only mother's voice is important now understand?

You're the only thing that matters now, okay?

Bodyguard: Come on don't you realize this is all bait and diversion?



Figure 4.15 As if Adam sees the bodyguard talking to Adam

he underlined word is Adam experienced her hallucination. When Adam wanted to go to a party, suddenly his mother forbade him because he was being suspended. Adam was angry with his mother because he was suspended from school because he stopped taking pills to reduce his illness. Adam explains to his mother that medicine makes him useless. In this situation, Adam shows his hallucination. as if he saw the bodyguard say that this situation is just a diversion.

In this scene, Adams shows her **hallucination** because he looks as if he sees the bodyguard talking to Adam. Whereas in this situation, only Adam and his mother. Seeing something unreal indicates hallucination symptoms of schizophrenia.

This scene shows Adam experiencing his hallucinations. Adam wanted to go to the party, but his mother forbade him because Adam was suspended because he stopped drinking the medicine. Adam became emotional because his mother forbade him to go. Because of this situation, Adam's hallucination symptoms relapsed. as if he saw the bodyguard talking with Adam, whereas, in this situation, it was just Adam and his mother. In this scene, Adam's hallucination symptoms relapse because of **psychosocial** causes. Adam's mother was angry with Adam, and Adam felt his mother did not understand Adam. He forbade Adam to come to the party.

In this scene, Adam also experiences **brain abnormalities**. Adam wants to go to the party, but his mother forbids him. Because of that, Adam was angry and had hallucinations. He relapsed. She acted as if the bodyguard was talking with him. Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 16 : 01:20:13 (S1, D16)

.....: *Adam. What are you doing, you really want to go to a party just like that? quickly drink the medicine!*



Figure 4.16 As if Adam heard something talking to Adam.

In this situation, Adam experienced his hallucination when, after fighting with his mother, he went to his room to calm down. Suddenly, he saw a medicine that reduced his hallucinations. He was confused about whether he would drink the medicine again or not. In this situation, Adam would hear people ask if he must drink the medicine. He was confused about where the sound was coming from. In this scene, Adam still experiences his hallucination because it is as if he is hearing people talking to him. But there is something real in this situation, only Adam is the one. So Adam experienced his **hallucination**. Hallucinations indicate symptoms of schizophrenia.

In this scene, Adam experiences his hallucinations. He was fighting with his mother, so he went directly to his room. He shows that he is sad because he fought with his mother. In front of Adam, there is his medicine; he is confused about whether he should drink or not. And because of this situation, he hears it as if people are telling him to drink the medicine. But he didn't know where the sound was coming from. So in this situation, Adam still experienced his hallucinations because of **psychosocial** causes where he felt his mother did not understand his situation and always choked him. And Adam felt cornered.

In this scene, Adam also experiences brain abnormalities. Adam got angry with his mother because he threw the medicine away and went to the room to calm himself down. Suddenly, he looked at this medicine while crying. And as if he heard someone talking to Adam without drinking the medicine. In this scene, Adam experiences hallucinations because of **brain abnormalities**. Adam experienced defects in brain circuitry that gave rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 17 : 01:26:32 (S1, D17)

Adam: Stop it! Do not move!



Figure 4.17 Adam in the hospital

In this scene of Adam in the hospital, he is angry with his mother because, at the hospital, his feet and hands were tied so that he would not make a mess. Because of this situation, he became angry at his mother, which made Adam's symptoms of hallucination relapse. He looked as if the bodyguard would hit his mother, and Adam said, Stop, do not move! In this scene, Adam still experiences his hallucination because he feels as if the bodyguard will hit his mother, which makes him emotional. Seeing something unreal indicates hallucination symptoms of schizophrenia.

In this scene, Adam is in the hospital. Because he had an accident at the party and jumped from the second floor, he was taken to the hospital. And at the

hospital, Adam's hands and feet were tied by his mother. And because of this situation, Adam became emotional and hallucinated. He feels as if the bodyguard will hit his mother because it makes Adam emotional. So in this situation of hallucination symptoms Adam relapsed because of psychosocial causes his mother made him angry, she did not understand his situation, and he always felt lonely.

In this scene, Adam also experiences brain abnormalities. This situation occurred when Adam was in the hospital and he was angry because his hands and feet were bound by his mother. He got emotional and made his hallucination relapse. He feels as if the bodyguard will hit his mother because it makes Adam emotional. Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 18 : 00.20.30 (S1, D23)

Jouquin: You don't need to take those pills.



Figure 4.18 As if Adam sees Joaquin

In this scene, Adam experiences his hallucination. He was confused because he would drink the medicine or not. In this situation, Adam heard people say if he did not drink the medicine. He was confused about where the sound was coming from. So, in this scene, Adam still experiences his hallucinations because as if he hearing people talking to him. But, something real in this situation just only Adam the one. So, adam experienced his **hallucination**, hallucination indicates symptoms of schizophrenia.

In this scene Adam experienced his hallucination. Where adam confused will drink the medicine or not suddenly three hallucination comes to adam for say if adam without drink the medicine. This scene because of **psychosocial causes** where before that adam and maya eat together and maya makes adam effended because of maya's word.

In this scene Adam also experienced brain abnormalities. where he was confused because he will drink the medicine or not. Because in this situation adam heard people say if he without drink the medicine. He was confused where the sound was coming from. This situation because **brain abnormalities**. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 19 : 00.26.10 (S1,D24



Figure 4.19 Adam as if see Rebecca

In this scene Adam experienced his hallucination because when maya go to adam house will teach adam mathematic, maya and adam's family talking about something. Because of that adam hallucination relapsed where adam as if see Rebecca youThis scene adam still experienced his **hallucination** because adam see something unreal.

In this scene adam experienced his hallucination. Because when maya go to adam's haouse will teach adam and maya talking with adam's mother and suddenly adam hallucination relapsed because he felt stressed will study bout

mathematic. This scene because of **psychosocial causes** where adam mother forced adam to study about mathematic because of adam's mathematic score is small.

This situation Adam also experienced **brain abnormalities**. when maya go to adam's house will teach adam and maya talking with adam's mother and suddenly adam hallucination relapsed because he felt stressed will study bout mathematic. Because this situation Adam experienced brain abnormalities. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 20 01:12:28 (S1, D25)

Bodyguard: Don't take the damn pills, you hear? You don't need those pi

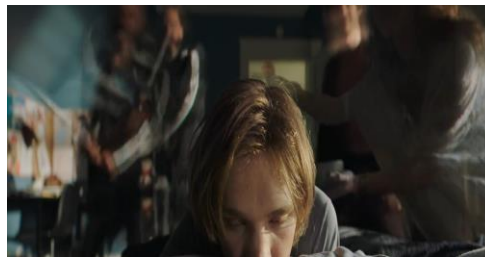


Figure 4.20 Adam experienced his hallucination

In this scene Adam experienced his hallucination when Adam's mother was angry to adam because adam had trown away the pills and adam not drink the pill. Because his mother scolded adam, adam was emotional. He as if see the bodyguard said not to need these pills. In this scene adam still experienced his **hallucination** because he as if see the bodyguad talking with adam wheras in this situation just only Adam the one. Seeing something unreal indicates hallucination symptoms of schizophrenia.

In this scene display when adam get angry with her mother because he was caught throwing the pill away and not drinking the pill. In this situation because **psychosocial** causes where adam emotional because he get angry with

her mother. Adam felt the mother always forced adam to dring the medicine. He think her mother not understand to adam situation.

In this scene Adam experienced his hallucination. when adam get angry with her mother because he was caught throwing the pill away and not drinking the pill. This scene Adam experienced his hallucination because of **brain abnormalities**. Where adam experienced abnormalities in the brain and makes hallucination adam relapsed.

Datum 21 : 01.15.37 (S1,D26)



Figure 4.21 he as if see something unreal

In this scene Adam experienced his hallucination. When adam go to the headmaster's room and she to adam if he got suspended because he stoped drink the medicine and he was emotion. bacause of that, suddenly He run go to the room unused to calm down hisself. And because he agry he saw a strange writing on the wall. So, this scene adam experienced his **hallucination** because of adam still see something unreal.

This scene adam experienced his hallucination. When adam get angry because of he got suspended because he stoped drink the medicine. This scene because **psychosocial causes** where adam emotional because his mother say to headmaster if he stop drink the medicine. he felt angry, emotional and he feel his mother not understand to adam situation.

This scene Adam also experienced **brain abnormalities**. this situation when Adam get angry when he got suspended because he stoped drink the medicine. Adam emotional because his mother says to headmaster if he stop drink the medicine. Because of that Adam hallucination is relapsed. Where adam experienced abnormalities in the brain and makes hallucination adam relapsed.

Datum 22 : 00.18:05 (S2, D27)

Adam: Hi!

Maya: Hey, you're a bit weird. No offense. Are you a student with special needs?

Adam: No!

Maya: I'm just asking. I didn't mean to make you angry.



Figure 4.22 Adam hallucination relapse because maya's word

The underlined words is adam experienced his hallucination. When adam eats at break time then maya approaches adam to greet him. Then maya says if adam is a strange student. Because of maya's words, adam's hallucination relapsed. As if he saw the bodyguard want to beat maya. imagining if someone will hurt him indicates **hallucination** symptoms of schizophrenia.

In this scene display when adam experienced his hallucination because when adam eats break time suddenly maya approaches adam to greeting him. Because maya makes adam offended, she said if adam student with special nee. Because this situation adam experienced his delusion. As if he seeing the bodyguard want to beat maya because maya's word. For this situation because

psychosocial causes where maya makes ada offended because his word. Adam was pressured by environmental conditions. and pressure from his family

This situation Adam also experienced brain abnormalities. because when Adam was eating it was time to rest, Maya suddenly approached Adam to greet him. Because Maya offended Adam, he said that Adam was a student with special needs. Because this situation Adam had his delusion. As if seeing the bodyguard want to beat up Maya because of Maya's words. This situation Adam experienced **brain abnormalities**. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

B. Catatonic Behavior

Datum 23 : 00:55:43 (S4, D28)

Sister catherine: All items must be in your bag. The only thing that can be seen I the pencil case, Scranton, collulator and test book. Apart from that there is nothing to see.



Figure 4.23 Adam experienced his stiff

In this scene, when the math exam is about to start, Sister Catherine gives instructions to students who want to take the exam. Suddenly, Adam's body could not be moved or was stiff. Adam panicked because he was afraid of getting an unsatisfactory grade. When people with schizophrenia experience stiffness in the body, it includes symptoms of catatonic behavior.

This scene shows Adam experiencing stiffness in his body. When Adam took a mathematics exam, he felt panicked. Therefore, Adam experienced

stiffness in his body. So, in this situation, because of psychosocial causes, Adam feels panicked because of his situation. And he felt afraid because of the mathematics exam. Adam was pressured by environmental conditions.

In this situation, Adam also experienced brain abnormalities. When Adam took a mathematics exam, he felt panicked. Therefore, Adam experienced stiffness in his body. This scene is because of brain abnormalities. Abnormal brain development begins before birth when brain structures are first formed. When Adam experienced abnormalities in the brain and hallucinations Adam relapsed.

Datum 24 : 00:56:55 (S4, D29)

Adam's mother: I have something to talk to you about.

Adam: Yes?

Adam's mother: I'm pregnant. We will have a baby.

Adam: You mean a human baby?

Adam's Mother: Yes. we didn't plan this at all. We just thought about this now.



Figure 4.24 Adam experienced his stiff

In this scene where Adam shows his stiff body, when Adam gets dinner with his family, in the middle of the conversation with his mother, she asks if she is pregnant with Paul Adam, which makes Adam shocked. In this scene, Adam shows that he is really shocked. He thinks his mother is just joking. And because, in this situation, Adam felt stiff in the body, he hid from his mother. When people with schizophrenia experienced stiffness in the body, this indicated catatonic behavior symptoms.

In this scene, when Adam gets dinner together with his family, suddenly, in the middle of a conversation, his mother asks if she is pregnant, which makes Adam shocked. So, because this situation makes Adam stiff in the body, this symptom is due to psychosocial causes. Adam thinks he would lack the affection of a mother because his mother would have another baby. His mother did not understand his situation. and the pressure from his family.

In this scene, Adam experiences brain abnormalities. Where Adam gets dinner with his family. Suddenly, his mother asked if she was pregnant. Because of that situation, Adam felt shock, which made Adam stiff in the body. This situation is caused by brain abnormalities. Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

Datum 25 : 01.24.45 (S4,D30)

Bodyguard: *Adam look at me! Look at me! You are okay. You are safe!*



Figure 4.25 Adam experienced his stiff

In this scene, when Adam went to a party, he made a mess at the party. He looked as if he saw a black shadow approaching him. Because of that, Adam felt scared, and without thinking, he jumped from the second floor. Because of that, he was taken to the hospital, and while in the ambulance, Adam felt his body stiff and could not be moved, but the guard tried to calm him. In this scene, Adam experiences catatonic behavior, where people with schizophrenia grow stiff and immovable, which indicates catatonic behavior symptoms.

This scene shows Adam experiencing stiffness in his body. In this situation, Adam goes to a party, but he makes a mess there. Because as if he saw a black shadow come to him, without thinking, he directly jumped for the 2nd floor. Because of this situation, before Adam came to the party, he was fighting with his mother because he did not drink the pill. So, because of this situation, Adam got psychosocial causes, before that his mother always forced Adam to drink the medicine, and his mother did not understand to Adam's situation and Adam always felt alone.

This situation Adam also experienced brain abnormalities. In this situation when adam went to a party but he made a mess there. Because as if he saw a black shadow came to him. Because of that he without thinking he immediately jumped to the 2nd floor. Because of this situation before Adam came to the party he fought with his mother because Adam did not take the pills. Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.

1. Taxonomic analysis

In this analysis, the data are classified into each kinds of symptoms and causes of Schizophrenia in movie “Word on Bathroom Walls”. The data are shown in two tables. The first table displays the kinds of symptoms and the second table displays the kinds of causes of Schizophrenia. This analysis is provided to answer the reseach questions in chapter one, those are the symptoms and causes experienced by Adam as the main character in movie “Word on Bathroom Walls”. Here are the examples.

Table 4.1 Kinds of Schizophrenia symptoms

No.	Symptoms	Data	Total
1.	Hallucinations	S1 D1, S1 D2, S1 D4, S1 D5, S1 D6, S1 D7, S1 D8, S1 D9, S1 D10, S1 D10, S1 D11, S1 D12, S1 D13, S1 D14, S1 D15, S1 D15, S1 D16, S1 D17, S1, S1 D18, S1 D19, S1 D20, S1 D21, S1 D22, S1 D23, S1 D24, S1 D25. S1 D26, S1, D27.	27
2.	Delusion	-	
3.	Thought Disorder	-	
4.	Catatonic Behavior	S4 D28, S4 D29, S4 D30.	3
Total			30

Table 4.2 Kinds of Schizophrenia Causes

No.	Causes	Data	Total
1	Genetic Factor	-	-
2	Brain Abnormalities	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30.	30
3	Psychosocial	D1, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30.	30
Total			60

2. Componential analysis

Componential analysis is to show the relation between the first and second Sin movie “Word on Bathroom Walls”. This displays into a table and the result will be counted to find out the conclusion in cultural theme analysis.

Table 4.3 Kinds of Schizophrenia’s Symptoms and Causes

Schizophrenia		Causes			
Symptoms	Frequency	C1	C2	C3	Total
S1	27	-	27	27	54
S2	-	-	-	-	-
S3	-	-	-	-	-
S4	3	-	3	3	6
Total	30	-	30	30	60

Notes : S = Symptom

C = Causes

S1= Hallucinations

S2= Delusion

S3= Thought Disorder

S4= Catatonic Behavior

C1= Genetic Factor

C2= Brain Abnormalities

C3= Psychosocial

From Table 4.3 the total data of the symptoms from the causes that Adam experienced results sixty data. It can be concluded that the dominant symptom from causes that adam experienced is in Symptom 1 that is hallucination with total fifty four data (%) Thus, the least symptom appearance is in the Symptom 4that is catatonic behavior with total six data (%). Symptom 1 that is hallucinations symptom has total fifty four data in the componential analysis with twenty seven data in Cause 2 and twenty seven data in Cause 3. Hallucinations symptom is not shown in causes one. Because when Adam shown his hallucination symptoms because of psychosocial causes and brain abnormalities. The second symptom is catatonic behavior has total six data with three data in Cause 2 and three data in

cause 3. Catatonic behavior symptoms is not shown in cause 1 because when Adam shown her catatonic behavior because of brain abnormalities and psychosocial causes.

2. Cultural Theme Analysis

The conclusion from the componential analysis shows the dominant symptom for causes that Adam experienced in Symptom 1 which is hallucination in total fifty-four data with twenty-seven data in Cause 2 and twenty-seven data in Cause 3. It happened because Adam had a broken home. Adam had schizophrenia when his mother divorced his father. Because of that incident Adam feels lost someone in his life, and he feels sad about that incident. Since that event, Adam felt alone and has schizophrenia. He has strong hallucinations he as if seeing and hearing something that was not real. Hallucination symptom is the most dominant symptoms that appeared in the movie where Adam always have hallucination in cognition. When Adam shows his hallucinations symptoms causes because of brain abnormalities, and psychosocial.

4.2 Discussion

From the findings, the researcher found all the two symptoms and two causes with total sixty data. The first symptom that is hallucination results fifty four data with causes in Cause 2 that is brain abnormalities and cause 3 that is psychosocial causes. Adam showed his hallucination symptom because of brain abnormalities and psychosocial causes. Hallucination symptom showed when Adam re-experiencing his schizophrenia like having seeing and hearing something unreal. Adam experienced his hallucination because of brain abnormalities Where Adam experienced defects in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in

schizophrenia patients. The second cause when Adam experienced hallucination symptoms that is psychosocial causes like Adam feeling lonely, and his mother always made Adam sad and disappointed and his parents broken home.

In this section, the researcher compares the findings with the previous research findings to know the differences and similarities among the research.

Finally, the researcher compared her finding with previous research mentioned in chapter one. Sofyanti(2021) analyzed the main character in “Neal Shusterman’s”. She analyzed symptoms, causes, and impact. The results of Sofyanti (2021) She found positive symptoms that is hallucination symptoms with total two data and delusion symptoms with total and delusion symptoms with total one data. The second finding is the causes, she found two cause that is psychological and environmental. The last finding is the impact that it was found three impact those are changes in behavior, changes in feeling, and changes of mind. Sofyanti result finding is similar to this research because the researcher also found the hallucination and delusion symptoms. Unfortunately, the result data is different, where sofyant found hallucination symptoms with total two data while, the researcher found hallucination symptoms with total thirty data. It can be seen that the object are different where Sofyanti’s object is novel while the researcher object is movie. The second previous study belong to Santiah (2001) analyzed the main character in movie “sutter island”. She analyzed about the cause, type and treatment. The result of Santiah(2021) she found three type of schizophrenia those are, schizophrenia catatonic, schizophrenia hebephrenic, and schizophrenia paranoid. the cause finding is phsychal basis. And the last finding is the treatment is medicine and psychosurgery. Santiah result finding is different with this researcher because she only found one cause of schizophrenia while the rearcher

found two cause of schizophrenia. Its can be seen from case. Where the causes result from Santiah is caused by being psychopath so that he had schizophrenia. While the cause result of the researcher is caused by family factor. The last previous study is from Aprianty (2001) analyzed the main character in movie “uninvited film” she analyzed symptoms and type. The result of Aprianti (2001) she found one symptoms that is hallucination and she found one type of schizophrenia that is paranoid type. Aprianty only found one symptoms of schizophrenia that is hallucination. While, the researcher found three symptoms of schizophrenia that is hallucination, delusion, and catatonic behavior. But, result finding is similar to this topic because the researcher also found the hallucination symptoms. It can be seen that hallucination symptoms can be observed most commonly in individuals with schizophrenia, based on the findings from the researcher hallucination symptoms as the most dominant data.

From the previous study and the results of this research, the researcher concluded that there is a thin line. From the result of the previous study and the results of this research, hallucination symptoms show the most symptoms that appear in people with schizophrenia. And the sufferers are mostly teenagers. And between the previous study’s result findings and the researchers’ finding the cause is because of their environment, where they have problems with their families. Their parents who had an affair, lack of attention by their family and also because of a broken home. People with schizophrenia experienced hallucinations where they see and hear things that are not real. Gerald C. Davision (2009) stated that family relationships, especially between mothers and their children, are important in the development of schizophrenia. Causes of schizophrenia are characterized because of overprotective mothers, restraining their children, children who feel

pressured. and lack of attention to children. Compensation studies assessing the theory of schizophrenic mothers have not supported it. However, the damage done to families by this theory is significant. For generations, parents blamed themselves for their child's illness, and until the 1970s, psychiatrists often joined in this study.

Actually the researcher also found another symptoms that is the feeling of lack of motivation. Adam felt tired because of his disease. He thought his schizophrenia could not be cured after all the things he did visit a doctor and taking medicines. Usually he just sleep and was silent. This is in line with the theory of symptoms proposed by Adam (2020). However, this symptoms is not include in Jeffre's theory. Therefore, it can be seen that she symptoms of schizophrenia can be varied, but all of them are related to psychological symptoms.

CHAPTER V

CONCLUSION AND SUGGESTION

This chapter conveys two different sections: conclusion and suggestions. In conclusion, researcher concludes from the results of this research. In suggestion, some suggestions are given to some parties related to the results.

5.1 Conclusion

The researcher concluded most people with schizophrenia experienced hallucination symptoms where the sufferer hear and see something unreal. This cannot be underestimated because it involves psychological problem. The cause of each patient is also different, because environment such as family, friends, and other social friends influence the cause from sufferers. In this study most of them experienced schizophrenia, caused by problems in families. So, from here it can be concluded that how important the role of family is for people around who experience schizophrenia.

5.2 Suggestion

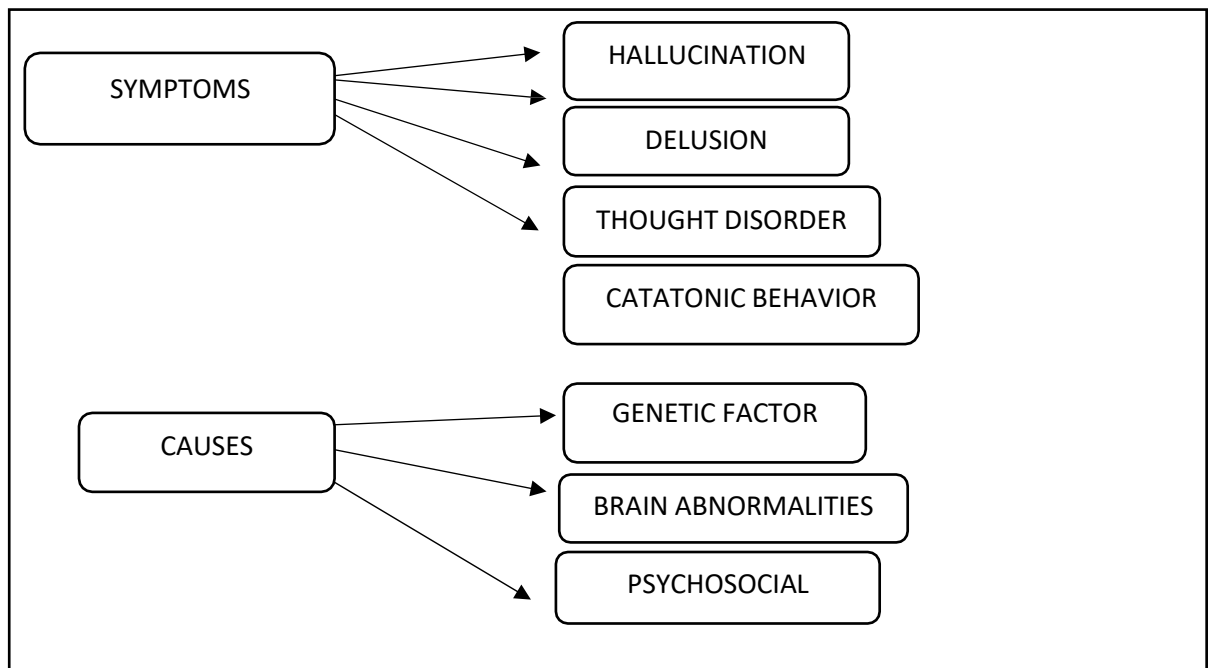
The researcher suggests for the future researchers who want to conduct a research in the same field should learn deeply about schizophrenia and the whole of it. Schizophrenia is not an easy disorder that can be underestimated, It has big impact when the sufferer shows some various symptoms and it must be learned deeply with some theories by the future researcher in order to avoid misunderstanding. The researcher also suggest for the future researcher who will analyze the similar topic with this research that are symptoms and causes of schizophrenia suggested to analyze more in the hallucination symptom and psychosocial causes. These symptom and cause has the most result and can be

analyzed in some researches. The researcher hopes this research can be references for family members to improve family conditions so that family members stay healthy, to minimize the occurrence of schizophrenia in family members. and for someone who wants to make a film about schizophrenia it is better to work with psychologists or doctors so that the portrayal of schizophrenic characters in the film is more valid.

REFERENCES

- Anarti, R. (2018). *The Analysis OF Schizophrenia Of Ray Monroe As The Main Character in Fractured Movie Script*. The English Language and Culture Department of Darma Persada University.
- Aprianti, I. (2014). *The Schizophrenia in Uninvited film*. English Letters Departments, Faculty of Adab and Humanities, State Islamic University (UIN) Syarif Hidayatullah Jakarta .
- Davison, G. (2006). *Abnormal Psychology*. Wiley.
- Endraswara, S. (2003). *Metodologi Penelitian Kebudayaan*. Yogyakarta: Gadjah Mada Universitas press.
- Endaswara, S. (2017). *Metode Penelitian Psikologi Sastra. Teori Langka dan Penerapannya*. Med Press.
- Gerald, D. (2006). *Abnormal Psychology*. Wiley.
- Hardjana. (1994). *Metodologi Penelitian Kebudayaan*. Jakarta: Gramedia Pustaka.
- Jeffrey, N. S. (2005). *Essential of Psychology Concepts and Applications*. Cengage Learning.
- Minderop, A. (2011). *Psikologi Sastra: Karya, Metode, dan Contoh Kasus*. Yayasan Pustaka Obor Indonesia.
- Nurgiantoro, B. (2005). *Teori Pengkajian Fiksi*. Yogyakarta: Gajah Mada Press University.
- Sangidu. (2004). *Penelitian Sastra: Pendekatan, Teori, Metode, Teknik dan Kiat*. Yogyakarta: Unit Penerbitan Sastra Asia Barat Fakultas Sastra Universitas.
- Santiah. (2021). *The Schizophrenia on The Main Character in The Movie Sutter Island by Martin Scoorsese*. English Literature DepartmenT Adab and Humanities Faculty State Islamic University Sulthan Thaha Saifuddin Jambi.
- Semi, M. A. (1993). *Metode Penelitian Sastra*. CV Angkasa.
- Semi, M. A. (2013). *Kritik Sastra*. Bandung: CV Angkasa.
- Sofyanti, G. (2021). *An Analysis of Schizophrenia of Caden Bosch in Neal Shusterman's Deep Novel*. Department of English Literature, Faculty of Humanities, Universitas Islam Negeri Maulana Malik Ibrahim Malang.
- Spradley, J. P. (1980). *Participant Observation*. Harcourt Brace Jovanovich College Publishers.
- Stuart, G. W. (2013). *Buku Saku Keperawatan Jiwa*. Jakarta: EGG.
- Torres, F. (2013). *Whai is Schizophrenia ? American Psichiatri Association* . Retrieved.

APPENDIX I: DOMAIN ANALYSIS OF SYMPTOMS AND CAUSES OF SCHIZOPHRENIA



APPENDIX II: KINDS OF SCHIZOPHRENIA'S SYMPTOMS

No.	SYMPTOMS	CODE	DATA
1.	Hal lucination	00:03:44 Datum 1 (S1,D1)	<p><i>Adam: <u>Who is she?</u></i></p> <p>Cause 1: psychosocial causes. Adam's mother is less attention to Adam. And Adam felt the loss of a mother figure and he feels alone.</p> <p>Cause 2: brain abnormalities Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		00:04:30 Datum 2 (S1,D2)	<p><i>.....: <u>Adam... adam... over here.</u></i></p> <p>Cause 1: psychosocial causes. Adam lacks attention, and he feels depressed.</p> <p>Cause 2: brain abnormalities. The normal brain development begins before birth when brain structures are first formed.</p>
		00:11:50 Datum 3 (S1,D3)	<p><i>Sister caterine: nice to meet you Mr.Petrazelli. I'm glad you guys came here.</i></p> <p><i>Adam: <u>Wow!</u></i></p> <p><i>Sister Katerine: Is there a problem?</i></p> <p><i>Adam: <u>No!</u></i></p> <p>Cause 1: psychosocial causes. His mother forced Adam to move to his new school and Adam felt his mother did not understand Adam's situation.</p> <p>Cause 2: : brain abnormalities Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		00:22:26 Datum 4 (S1,D4)	<p><i>.....: <u>Adam! Adam! You ruined your mother's life! You're not the child he wanted! This is why your father left, he knew something was wrong with you.</u></i></p> <p>Cause 1: psychosocial causes. Because Adam felt the mother not care about him and his mother make it disappointed was in making out with paul, and he felt sad because the mother had forgotten to his father.</p> <p>Cause 2: : brain abnormalities</p>

			Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.
		00:23:24 Datum 5 (S1,D5)	<p><i>Adam's mother: Adam this is not good you have to fix this.</i></p> <p><i>Adam: I know, but I'm struggling in math!</i></p> <p><i>Rebecca: <u>Calm down, inhale.</u></i></p> <p>Cause 1: psychosocial causes. where Adam feels pressured because his mother continues to judge Adam and his mother does not understand Adam's situation.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		00:57:31 Datum 6 (S1,D6)	<p><i>Rebecca : Good morning.</i></p> <p><i>Bodyguard: Morning.</i></p> <p><i>Jouquin: Yes. We miss you.</i></p> <p>Cause 1: brain abnormalities. in adam's brain. Adam had a psychotic breakdown. Hoiwever, abnormal brain development begins before birth when brain structures are formed.</p> <p>Cause 2 : brain abnormalities. The normal brain development begins before birth when brain structures are first formed.</p>
		00.28.17 Datum 7 (S1,D7)	<p><i>Rebecca: What? Do not look at me. Look at him.</i></p> <p><i>Maya: <u>Do you have a problem with eye contact?</u></i></p> <p><i>Adam: You always say what you think. I could have eye disease with something like that.</i></p> <p>Cause 1: psychosocial causes. because before that Adam got angry with her mother because Adam don't wanna study about mathematic. And his mother forced Adam to study about mathematics.</p> <p>Cause 2: brain abnormalities. Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		00.30.21 Datum 8 (S1, D8)	<p><i>Joaquin: Hey adam. No!</i></p> <p>Cause 1: psychosocial causes. where Adam's mother forces Adam to drink the medicine. He felt his mother did not understand Adam's situation and Adam felt sad.</p>

			<p>Cause 2: brain abnormalities. Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>01:00:48 Datum 9 (S1,D9)</p>	<p>.....: <u>Adam.. adam.. you think you can get rid of me! I am still here. Don't fight Adam!</u></p> <p>Cause 1: psychosocial causes. because Adam felt her mother will less attention to her because her mother will get another baby. And he feels alone and nobody wants to care about him anymore.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>01:01:16 Datum10(S1,D10)</p>	<p>Maya: Hey adam! What is it?! Bodyguard: <u>What did I say? You have to get out of here.</u></p> <p>Cause 1: psychosocial causes. where Adam feels disappointed for his mother because he will have another baby. And he feels his mother less attention to Adam.</p> <p>Cause 2: brain abnormalities. Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>01:02:18 Datum11(S1,D11)</p>	<p>.....: <u>Adam look over here. This is the child they always wanted. He doesn't want you! He doesn't love you! He hates you!</u></p> <p>Cause 1: psychosocial causes. where Adam felt her mother was forget to her father and he felt her mother will leave Adam.</p> <p>Cause 2: brain abnormalities. Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>01.06.41 Datum12(S1,D12)</p>	<p><u>Bodyguard: Adam. Adam. That's not good.</u> <u>Maya: What's wrong with you? You don't look fine.</u> <u>Adam: No I'm fine.</u> <u>Maya: No. You're not fine. Even you look unfocused.</u></p>

			<p><i>Adam: You're right there is something. There's been a lot going on at home lately. I feel alone.</i></p> <p>Causes 1: psychosocial causes. where adam is nervous about the situation around him and he is afraid that if he says his feelings maya will change his attitude to adam.</p> <p>Cause 2: Adam's neural connections are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		01:12:19 Datum13(S1,D13)	<p><i>Adam's Mother: Do you want to say this?</i> <i>Adam: What do you want me to say?</i> <i>Adam's mother: I want you to say you didn't stop taking medicine without mom knowing.</i> <i>Bodyguard: <u>Don't take those pills damn it! You don't need those pills.</u></i></p> <p>Cause:1 psychosocial causes. where adam emotional because he get angry with her mother. Adam felt the mother always forced adam to drink the medicine. He think her mother not understand to adam situation.</p> <p>Cause 2: brain abnormalities Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		01:13:20 Datum14(S1,D14)	<p><i>Paul: <u>You trash!</u></i> <i>Adam: What?</i></p> <p>Cause 1: psychosocial causes. because paul had said trust to adam and adam really heated paul because he had made his mother change to adam and make adam mother less attention to adam because of paul's presence.</p> <p>Cause 2: brain abnormalities Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		: 01:19:23 Datum15(S1,D15)	<p><i>Adam's mother: Why do you want to go to the party? You're suspended.</i> <i>Adam: This is crazy!</i> <i>Adam's mother: Hey let's talk about this okay.</i> <i>Adam: The pills made me useless, so I stopped taking them.</i> <i>Adam's mother: Hey listen mom. Only mother's voice is important now understand? You're the only thing that matters now, okay?</i></p>

			<p><i>Bodyguard: <u>Come on don't you realize this is all bait and diversion?</u></i></p> <p>Cause:1 psychosocial causes. where adam mother angry to adam and adam felt his mother not understand to adam. he forbide adam to comes to the party.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thingking and perception we see in schizophrenia patients.</p>
		Datum16(S1,D16)	<p><i>.....: Adam. What are you doing, you really want to go to a party just like that? quickly drink the medicine!</i></p> <p>Cause:1 psychosocial causes. where adam mother angry to adam and adam felt his mother not understand to adam. he forbide adam to comes to the party.</p> <p>Cause 2: brain abnormalities Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thingking and perception we see in schizophrenia patients.</p>
		01:26:32 Datum17(S1,D17)	<p><i>Adam: Stop it! Do not move!</i></p> <p>Cause 1: psychosocial causes. where his mother make adam angry and his mother not understand to adam situation and adam always felt lonely.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thingking and perception we see in schizophrenia patients.</p>
		01:37:20 Datum18(S1,D18)	<p><i>Adam: Hi my name is adam. I'm standing here because...</i></p> <p><i>.....: Adam don't. Don't tell anything!</i></p> <p><i>Adam : I'm standing here because I need my diploma, without it I can't be the personI want because I have schizophrenia</i></p> <p><i>.....: Don't do that adaamm. You ruined your mother's life, Adam!</i></p> <p><i>Adam: Schizophrenia is a chemical disorder that makes me hear voices and see things that aren't real.</i></p> <p>Cause 1: psychosocial cause. where adam felt afraid to tell avery one about his schizophrenia. He felt afraid if everyone blasphemed him because of his illness.</p>

			<p>Cause 2: brain abnormalities</p> <p>Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>01:40:58 Datum19(S1,D19)</p>	<p><i>Maya: Adam.</i></p> <p><i>Adam: Sorry about the incident at the hospital</i></p> <p><i>Maya: I don't care about that.</i></p> <p><i>Adam: My condition is bad you have the right to hate me</i></p> <p><i>Maya: I don't hate you. stop it. Hey over here.</i></p> <p><i>Adam: I will always see and hear something that isn't there. The medicine doesn't always work either</i></p> <p>Cause 1: psychosocial causes. where adam felt nervous because he afraid maya not forgive adam, adam felt guilty for kicking maya out at the hospital.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>00:07:15 Datum20(S1,D20)</p>	<p><i>Paul: Maybe we should send him somewhere that knows how to take care of him professionally.</i></p> <p><i>Bodyguard: <u>Tell me when I can beat him son.</u></i></p> <p>Cause 1: psychosocial causes. adam felt angry to his mother and he felt sad because his mother wil leave to other place.</p> <p>Cause 2: brain abnormalities</p> <p>Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		<p>00:10:02 Datum21(S1,D21)</p>	<p><i>Adam: I told you I don't want to be a guinea pig. We do not know the effect if we drink it.</i></p> <p><i>Adam's mother: You will probably be better. You will probably start working again.</i></p> <p><i>Adam: What if my hair falls out? What if I go blind and it's poison?</i></p> <p><i>Adam's mother: Come on mommy got a good feeling about the drug.</i></p> <p><i>Joaquin: Don't cheat us.</i></p> <p>Cause 1: psychosocial causes. adam's mother forced him to drinkit the medicane whereas ada dont want to drink it.</p> <p>Cause 2: brain abnormalities</p>

			Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.
		00.18:05 Datum22(S1,D22)	<p><i>Maya: You don't see us?</i> <i>Adam: See who?</i></p> <p>Cause 1: brain abnormalities. abnormal brain development begins before birth when brain structures are first formed. Where adam experienced abnormalities in the brain and makes hallucination adam relapsed.</p> <p>Cause 2: brain abnormalities Abnormal development begins before birth when brain structures are first formed.</p>
		00.20.30 Datum23(S1,D23)	<p><i>Jouquin: You don't need to take those pills.</i></p> <p>Cause 1: psychosocial causes. where before that adam and maya eat together and maya makes adam effended because of maya's word.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		00.26.10 Datum24(S1,D24)	<p>Cause 1: psychosocial causes. where adam mother forced adam to study about mathematic because of adam's mathematic score is small.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		01:12:28 Datum25(S1,D25)	<p>Bodyguard: Don't take the damn pills, you hear? You don't need those pill!</p> <p>Cause 1: psychosocial causes. where adam emotional because he get angry with her mother. Adam felt the mother always forced adam to dring the medicine. He think her mother not understand to adam situation.</p> <p>Cause 2: brain abnormalities where adam experienced abnormaities in the brain and makes hallucination adam relapsed.</p>
		01.15.37 Datum26(S1.D26)	<p>Cause: psychosocial causes. where adam emotional because his mother say to headmaster if he stop drink the medicine. She felt</p>

			angry, emotional and she feel his mother not understand to adam situation.
		00:18:05 Datum27(S2,D27)	<p><i>Adam: Hi!</i> <i>Maya: Hey, you're a bit weird. No offense. Are you a student with special needs?</i> <i>Adam: No!</i> <i>Maya: I'm just asking. I didn't mean to make you angry.</i></p> <p>Cause 1: psychosocial causes. where maya makes ada offended because his word. Adam was pressured by environmental conditions. and pressure from his family.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
2.	Catatonic behavior	00:55:43 Datum28(S4, D28)	<p><i>Sister caterine: All items must be in your bag. The only thing that can be seen is the pencil case, Scranton, collulator and test book. Apart from that there is nothing to see.</i></p> <p>Cause 1: psychosocial causes where adam feels panicked because his situation. And he felt afraid bacause mathematics exam. dam was pressured by environmental conditions.</p> <p>Cause 2: brain abnormalities Abnormal development begins before birth when brain structures are first formed.</p>
		00:56:55 Datum29(S4,D29)	<p>Adam's mother: I have something to talk to you about. Adam: Yes? Adam's mother: <u>I'm pregnant. We will have a baby.</u> Adam: You mean a human baby? Adam's Mother: Yes. we didn't plan this at all. We just thought about this now.</p> <p>Cause 1: psychosocial causes. Adam thinks he would lack of affection of a mother because his mother would have another baby. Hes mother not understand his situation. and pressure from his family.</p> <p>Cause 2: brain abnormalities Where Adam defect in the brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
		01.24.45 Datum30(S4,D30)	<p>Bodyguard: <i>Adam look at me! Look at me! You are okay. You are safe!</i></p>

			<p>Cause 1: psychosocial causes. where before that his mother always forced adam to drink the medicine adan his mother not understand to adam situation and adam always felt alone.</p> <p>Cause 2: Adam's neural connection are thinning. Defect in brain circuitry that give rise to the types of problems with disturbed thinking and perception we see in schizophrenia patients.</p>
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