

SCREENING AND DIAGNOSIS OF PSYCHOSIS SPECTRUM SYMPTOMS: PRACTICAL APPLICATIONS AND CHALLENGES



PAMELA RAKHSHAN ROUHAKHTAR, PHD

Clinical Psychologist

Assistant Research Scientist @ UMBC

Clinician & Researcher

rakhshp1@umbc.edu

<https://equips.umbc.edu>




TOVAH COWAN, MA

**Predoctoral Psychology
Intern @ UM School of
Medicine**

AGENDA

**Identify the
symptoms and
typical
developmental
trajectories of mental
illness with
psychosis.**

A decorative wavy line in the bottom left corner, consisting of a thick black line on a light cream background, curving upwards and to the right.

AGENDA

Identify the
symptoms and
typical
developmental
trajectories of mental
illness with
psychosis.

Distinguish between
the
constructs/condition
s of attenuated and
early psychosis.

AGENDA

Identify the symptoms and typical developmental trajectories of mental illness with psychosis.

Distinguish between the constructs/conditions of attenuated and early psychosis.

Describe best practices and tools for the screening and assessment of early/attenuated psychosis.

AGENDA

Identify the symptoms and typical developmental trajectories of mental illness with psychosis.

Distinguish between the constructs/conditions of attenuated and early psychosis.

Describe best practices and tools for the screening and assessment of early/attenuated psychosis.

Discuss some of the challenges and special considerations for psychosis screening and assessment

EARLY IDENTIFICATION & INTERVENTION

PSYCHOSIS: OUTCOMES

Negative outcomes can be associated with psychosis

PSYCHOSIS: OUTCOMES

Negative outcomes can be associated with psychosis

Despite this, even among those with chronic illness:

- **Full and successful lives**
- **Positive changes from psychosis**
 - **Personal strength**
 - **Spiritual growth**

PSYCHOSIS: OUTCOMES

Negative outcomes can be associated with psychosis

Despite this, even among those with chronic illness:

- **Full and successful lives**
- **Positive changes from psychosis**
 - **Personal strength**
 - **Spiritual growth**

Early intervention = maximize quality of life & reduce impairment

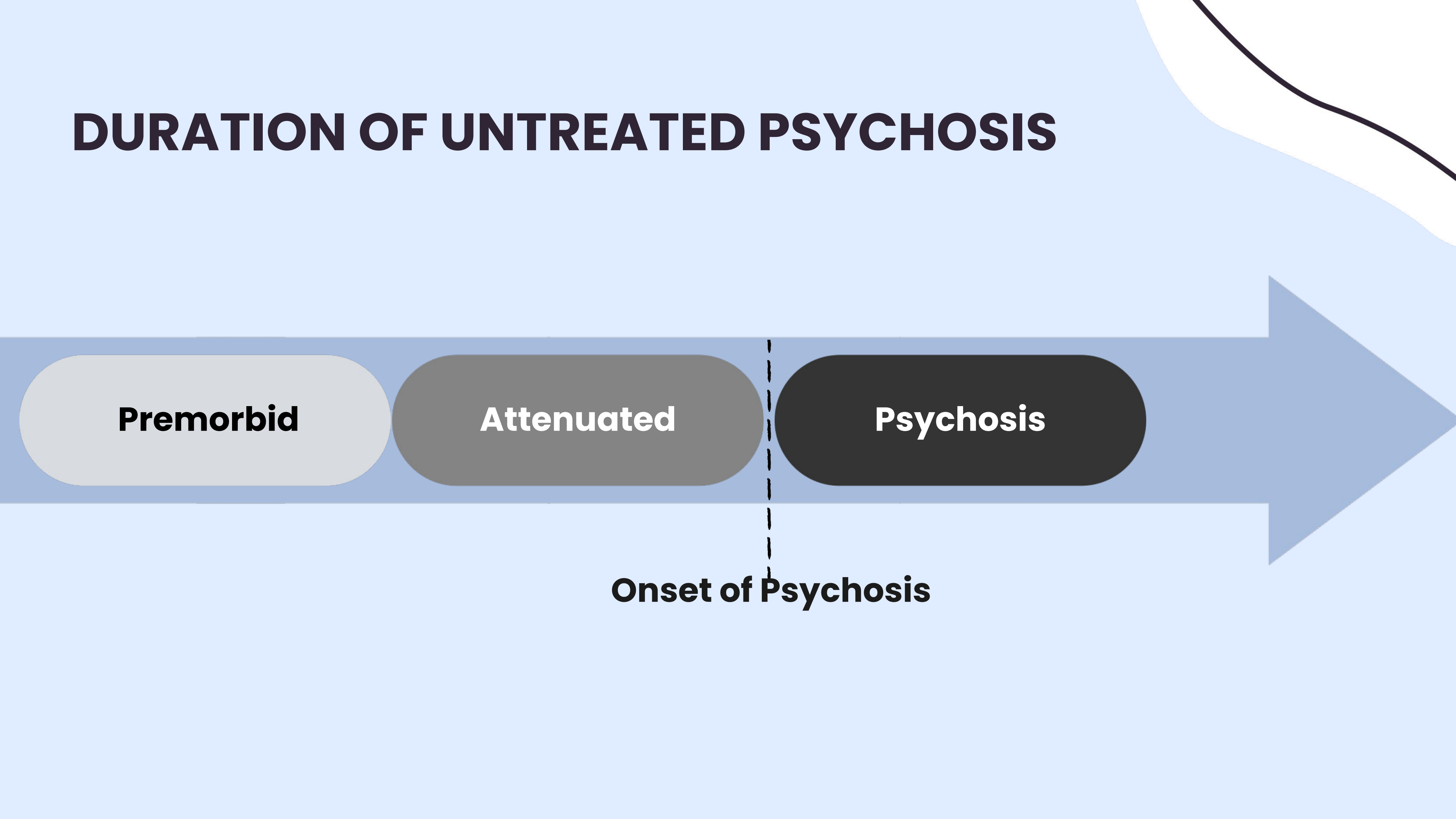
DURATION OF UNTREATED PSYCHOSIS

Premorbid

Attenuated

Psychosis

Onset of Psychosis



DURATION OF UNTREATED PSYCHOSIS

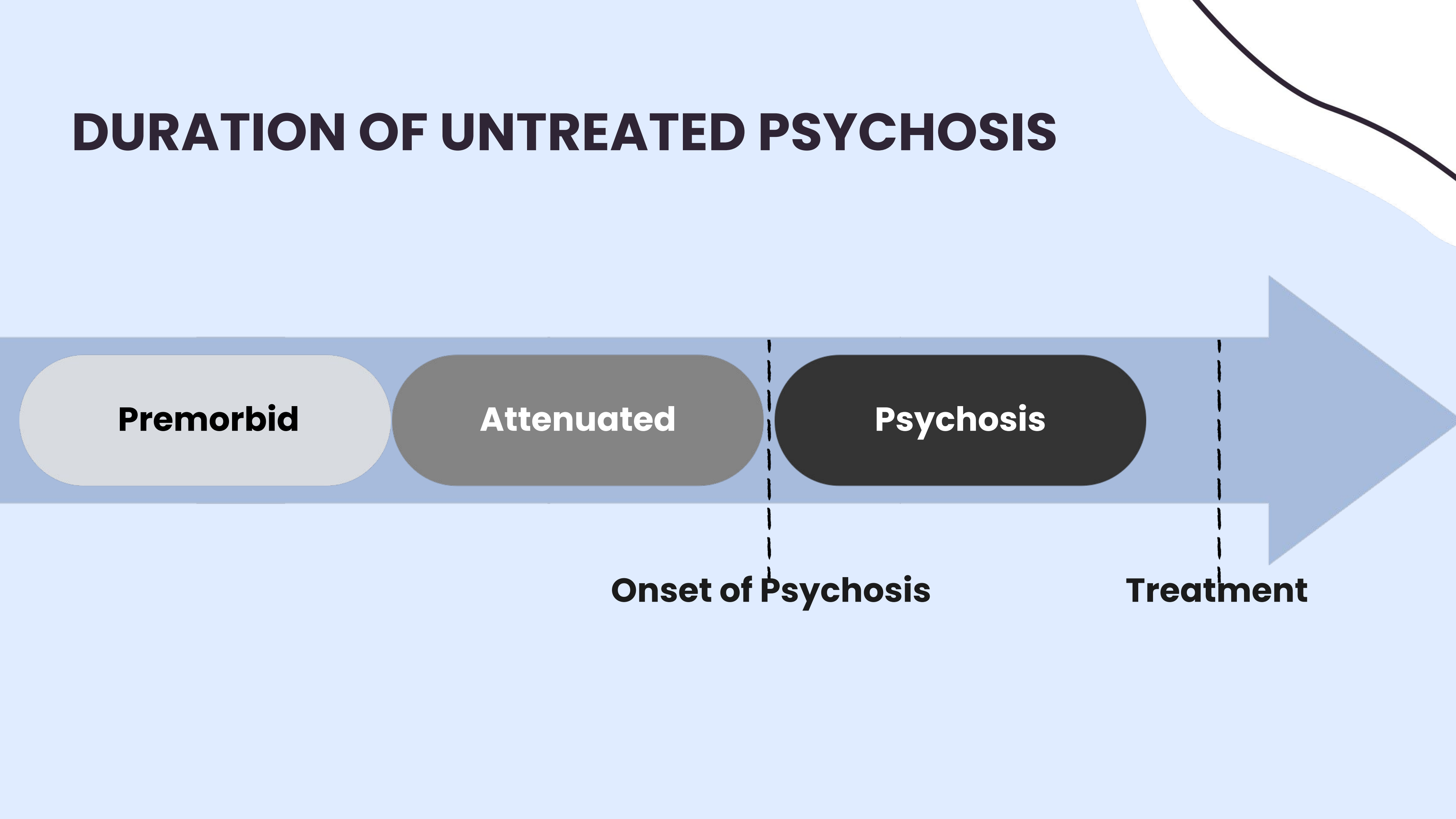
Premorbid

Attenuated

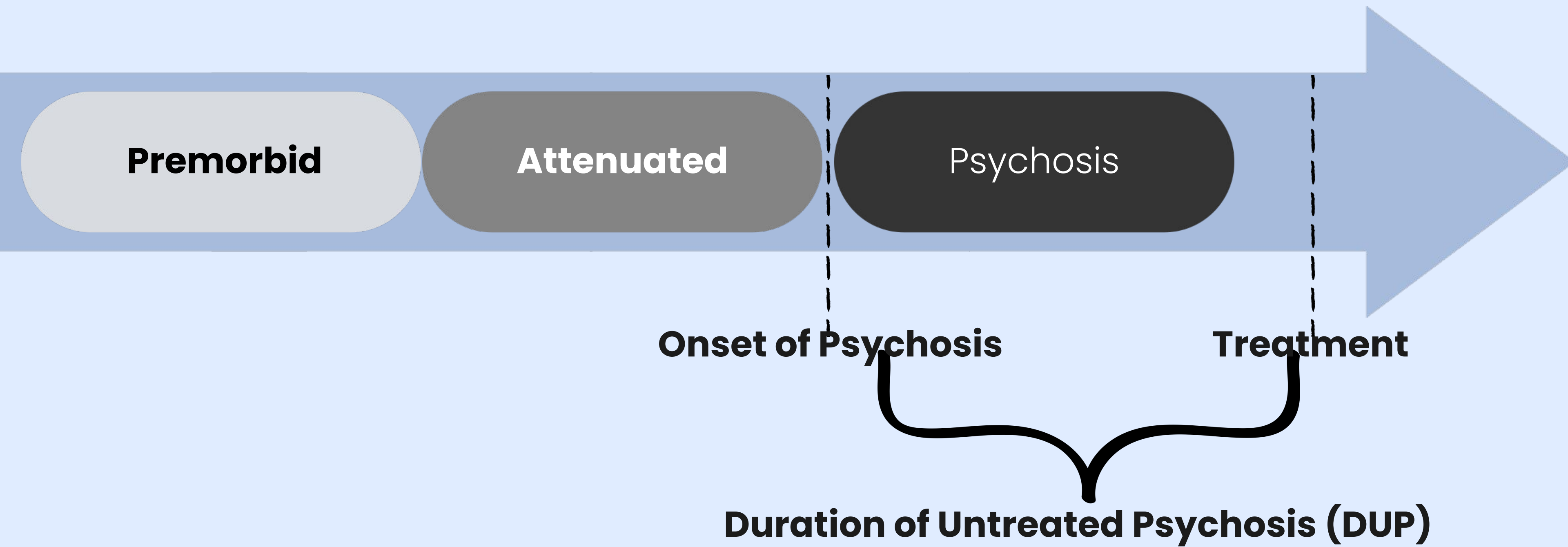
Psychosis

Onset of Psychosis

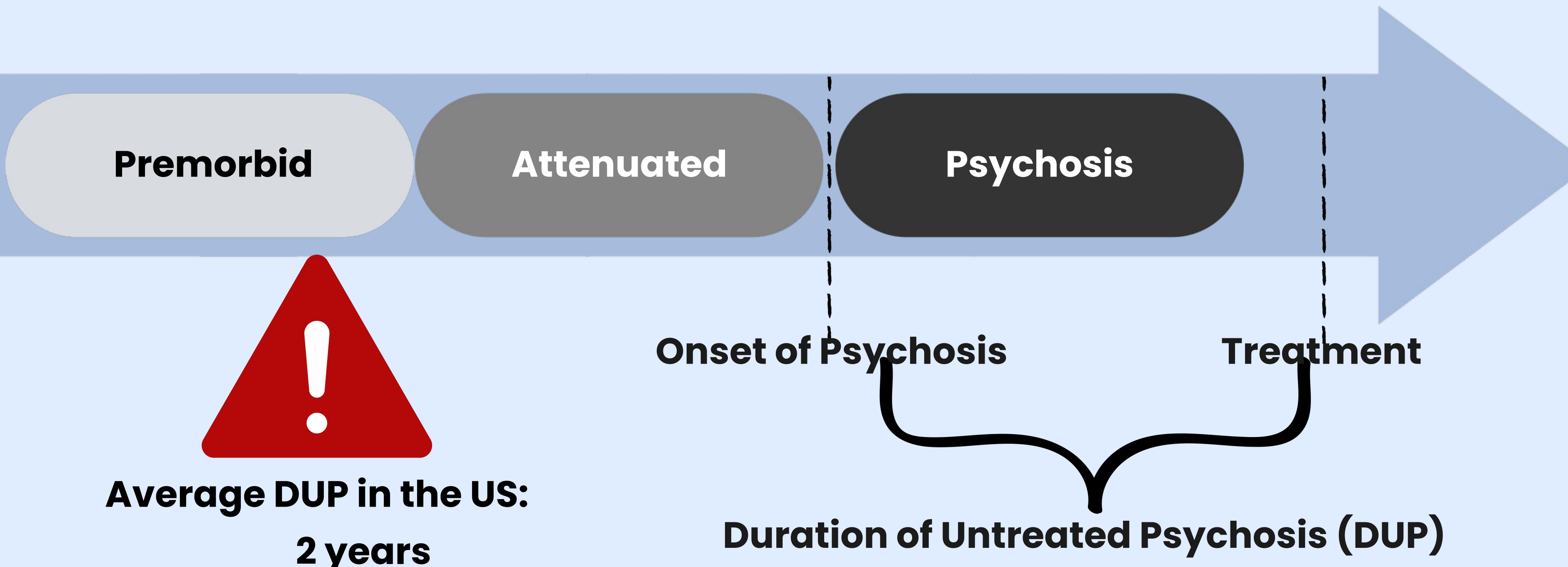
Treatment



DURATION OF UNTREATED PSYCHOSIS



DURATION OF UNTREATED PSYCHOSIS



WHO EXPERIENCES PSYCHOSIS?



Adolescents & Young Adults

Onset:

- **Generally occurs between the ages of 15–25**
- **May begin in adolescence & continue into young adulthood**

~2,000 young people in MO each year with first episode of psychosis

ADOLESCENCE & YOUNG ADULTHOOD

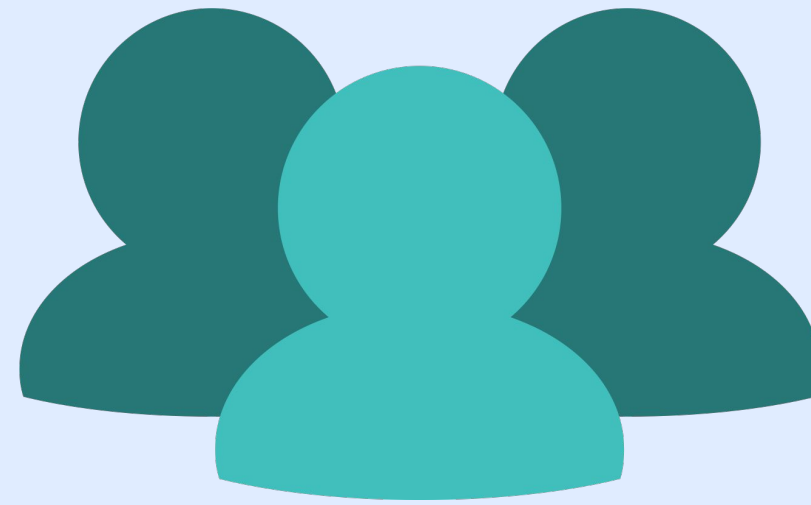
Critical Period for Key Developmental Tasks



School



Work



Relationships



Independence

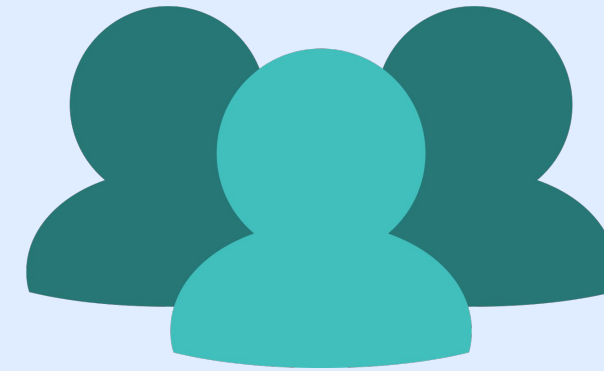
Shorter DUP



Better long
term outcomes



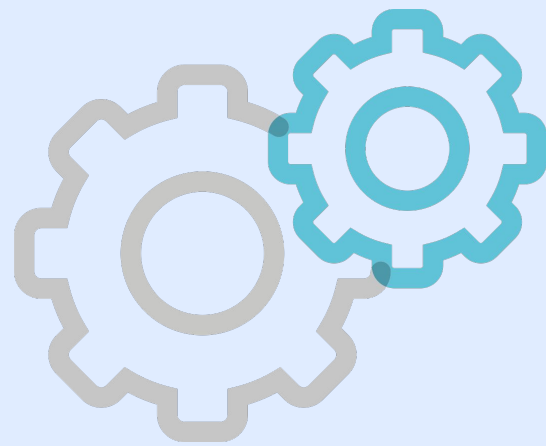
Less occupational
impairment



Less social
impairment



Less negative
symptoms



Less cognitive
deficits



Less emergency/
intensive service use



Less psychological
distress

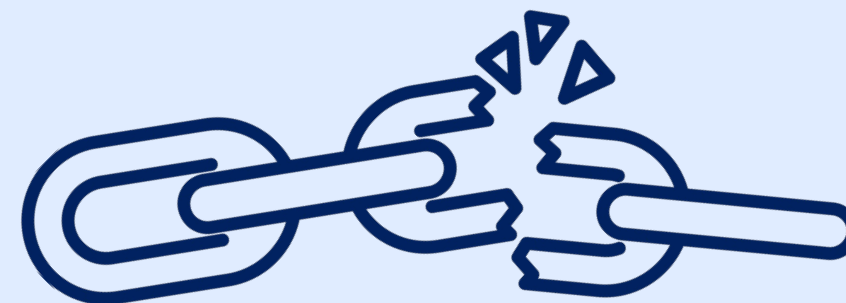
Without Early Intervention



Obstacles to
enter system



Bad first experience
with treatment



Discontinuity
between care teams

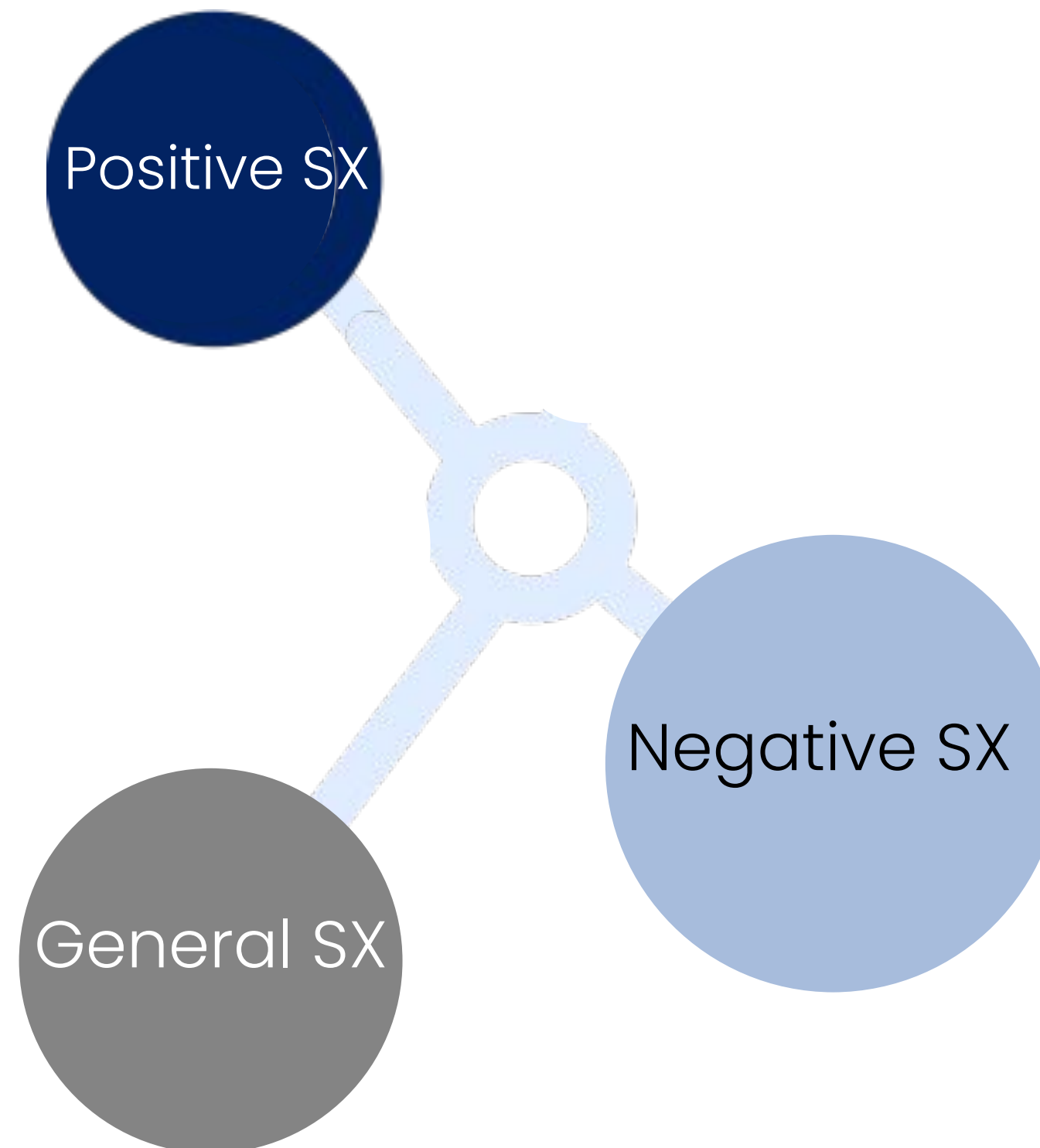


Miscommunication
or no
communication

PSYCHOSIS SPECTRUM & CHR

Psychosis

Syndrome, not diagnosis



POSITIVE SYMPTOMS



Delusions

False and fixed beliefs

"I think people are talking about me"

"Someone is following me"

"People are talking about me to plot against me"

"Aliens are sending me messages through the TV"

POSITIVE SYMPTOMS



Hallucinations

perception/sensory abnormalities

Auditory, visual, olfactory, gustatory, or tactile

Auditory or “hearing voices” is most common

NEGATIVE SYMPTOMS



Decrease/loss of normal function

Social withdrawal

Decreased motivation

Difficulty feeling pleasure

***often most difficult to treat & most interfering**

DISORGANIZED SYMPTOMS



Disorganized Speech

Difficult to follow

Slipping off-topic

Going off on a tangent

Not making sense to others

Speech seeming unrelated to conversation

DISORGANIZED SYMPTOMS



Disorganized Behavior

Behaviors that don't fit; decline in goal-directed behavior; catatonic

Dressing in unusual manner

Incongruous emotional response

Difficulty with daily living activities

Not responding or reacting to environment



Psychotic Disorders

Schizophrenia

**Bipolar Disorder with
Psychotic Features**

**Major Depressive
Disorder with Psychotic
Features**

**Substance Induced
Psychosis**



Primary Psychotic Disorders

Schizophrenia

**Schizotypal Personality
Disorder**

Delusional Disorder

Brief Psychotic Disorder

Schizoaffective Disorder

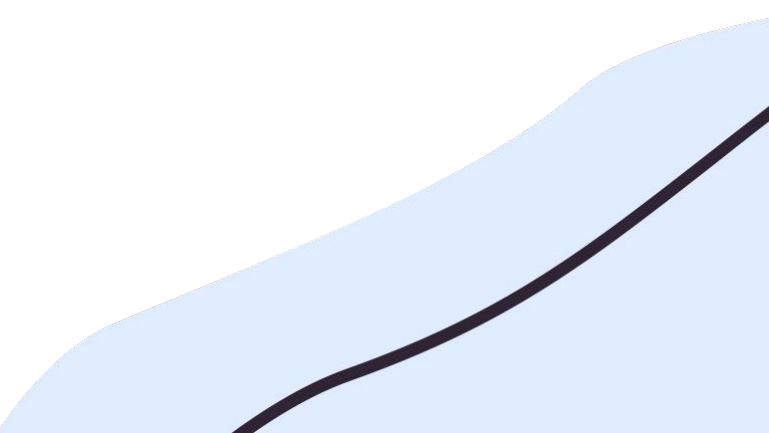
Schizophreniform

DSM-5 Disorders with Psychosis

**Bipolar Disorder with
Psychotic Features**

**Substance Induced
Psychosis**

**Major Depressive
Disorder with Psychotic
Features**



Schizophrenia

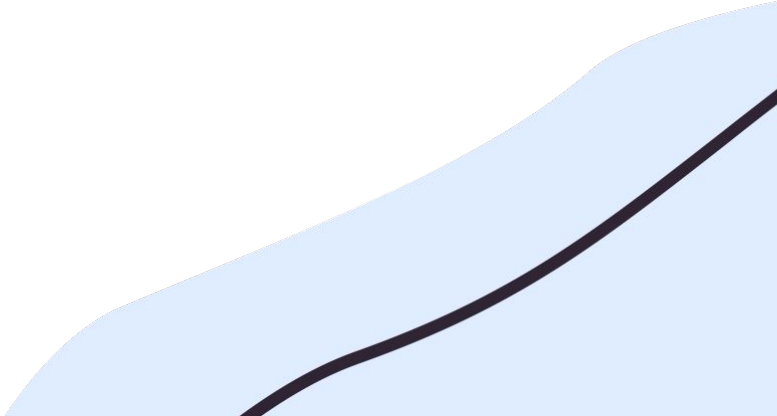
Schizophrenia

Diagnostic Criteria	F20.9
<p>A. Two (or more) of the following, each present for a significant portion of time during a 1-month period (or less if successfully treated). At least one of these must be (1), (2), or (3):</p> <ol style="list-style-type: none">1. Delusions.2. Hallucinations.3. Disorganized speech (e.g., frequent derailment or incoherence).4. Grossly disorganized or catatonic behavior.5. Negative symptoms (i.e., diminished emotional expression or avolition).	

Schizophrenia

- B. For a significant portion of the time since the onset of the disturbance, level of functioning in one or more major areas, such as work, interpersonal relations, or self-care, is markedly below the level achieved prior to the onset (or when the onset is in childhood or adolescence, there is failure to achieve expected level of interpersonal, academic, or occupational functioning).
- C. Continuous signs of the disturbance persist for at least 6 months. This 6-month period must include at least 1 month of symptoms (or less if successfully treated) that meet Criterion A (i.e., active-phase symptoms) and may include periods of prodromal or residual symptoms. During these prodromal or residual periods, the signs of the disturbance may be manifested by only negative symptoms or by two or more symptoms listed in Criterion A present in an attenuated form (e.g., odd beliefs, unusual perceptual experiences).

Schizophrenia

- perceptual experiences).
- D. Schizoaffective disorder and depressive or bipolar disorder with psychotic features have been ruled out because either 1) no major depressive or manic episodes have occurred concurrently with the active-phase symptoms, or 2) if mood episodes have occurred during active-phase symptoms, they have been present for a minority of the total duration of the active and residual periods of the illness.
 - E. The disturbance is not attributable to the physiological effects of a substance (e.g., a drug of abuse, a medication) or another medical condition.
 - F. If there is a history of autism spectrum disorder or a communication disorder of childhood onset, the additional diagnosis of schizophrenia is made only if prominent delusions or hallucinations, in addition to the other required symptoms of schizophrenia, are also present for at least 1 month (or less if successfully treated).
- 

Schizoaffective

Diagnostic Criteria

- A. An uninterrupted period of illness during which there is a major mood episode (major depressive or manic) concurrent with Criterion A of schizophrenia.

Note: The major depressive episode must include Criterion A1: Depressed mood.

- B. Delusions or hallucinations for 2 or more weeks in the absence of a major mood episode (depressive or manic) during the lifetime duration of the illness.

Schizoaffective

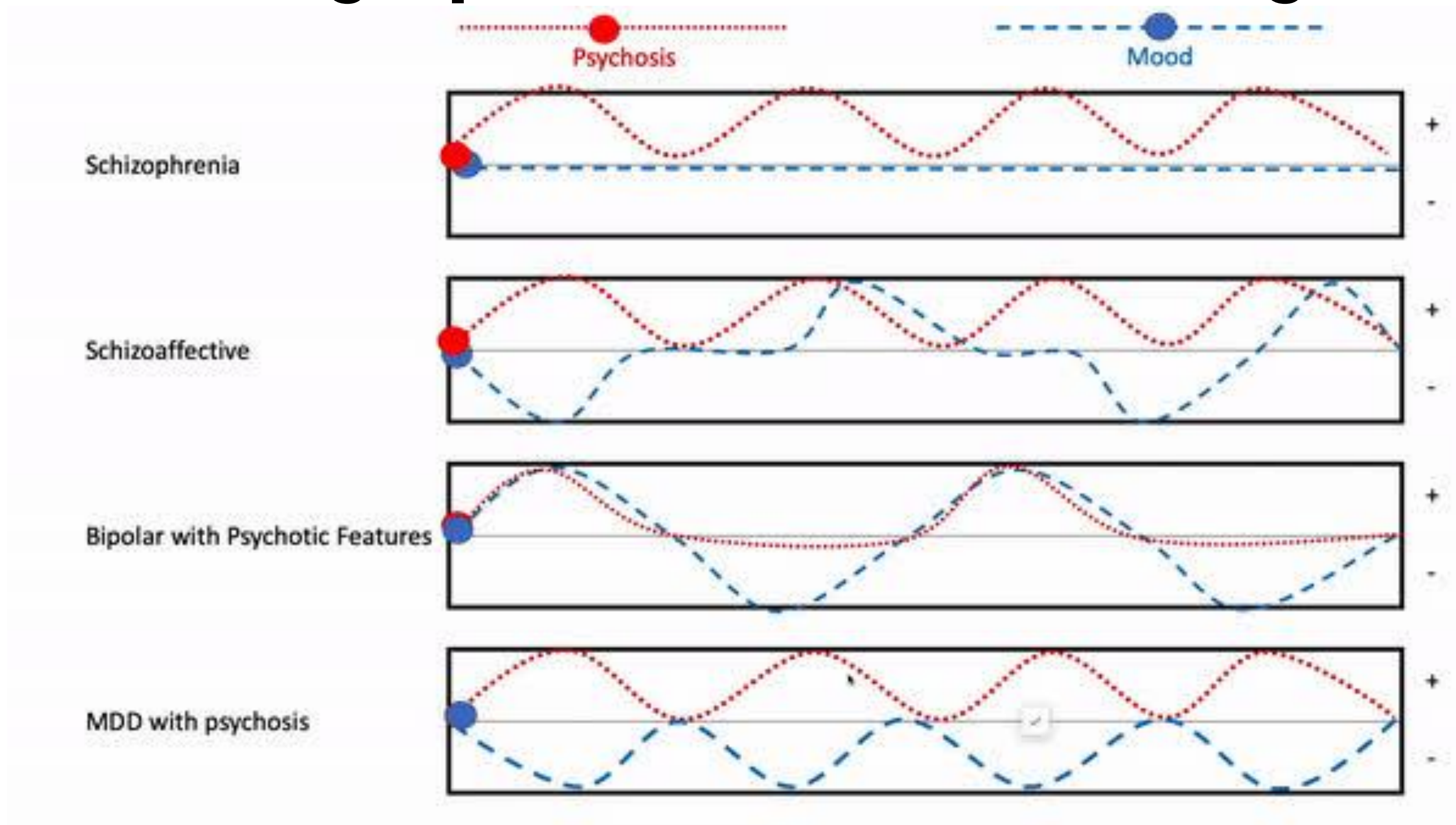
- C. Symptoms that meet criteria for a major mood episode are present for the majority of the total duration of the active and residual portions of the illness.
- D. The disturbance is not attributable to the effects of a substance (e.g., a drug of abuse, a medication) or another medical condition.

Specify whether:

F25.0 Bipolar type: This subtype applies if a manic episode is part of the presentation. Major depressive episodes may also occur.

F25.1 Depressive type: This subtype applies if only major depressive episodes are part of the presentation.

Infographic for Differential Diagnosis



Social, Motor & Cognitive

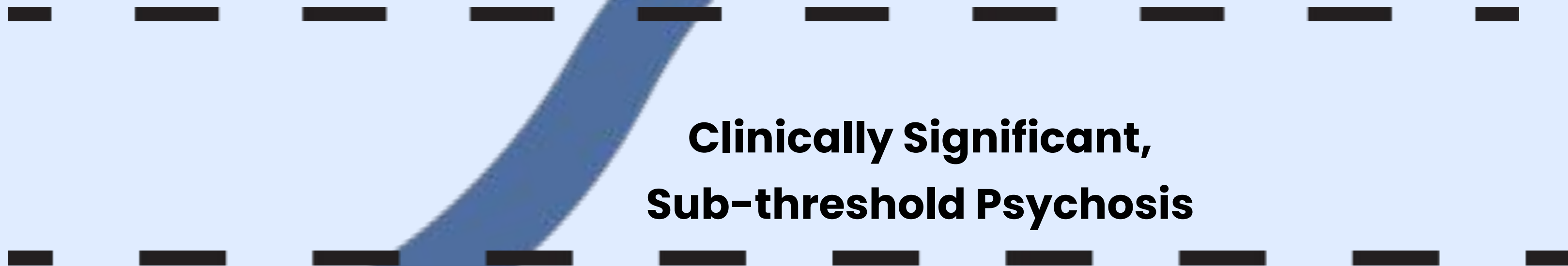
Childhood

Adolescence

Young Adulthood

**Clinically Significant,
Sub-threshold Psychosis**

**Diagnosable
Psychosis**



Classical Diagnostic Thinking

Psychotic Disorder

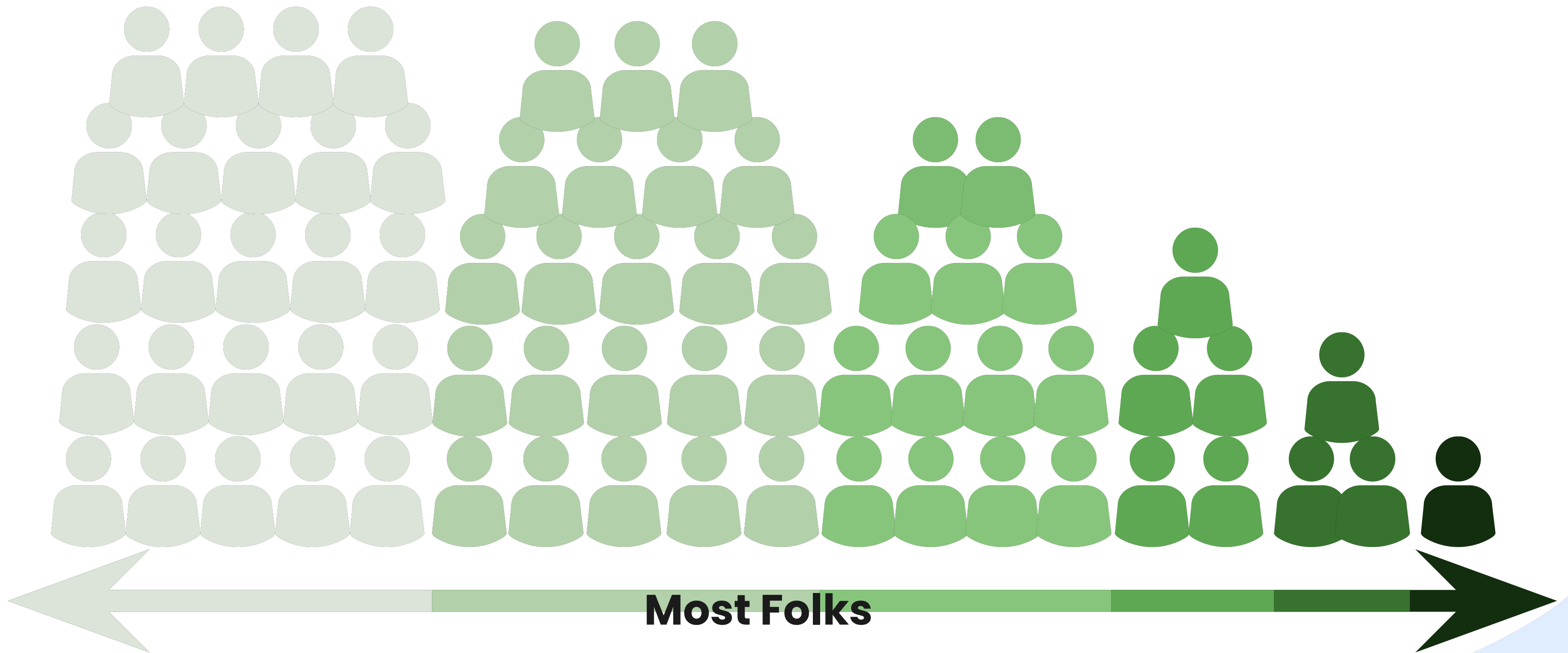
No Psychosis



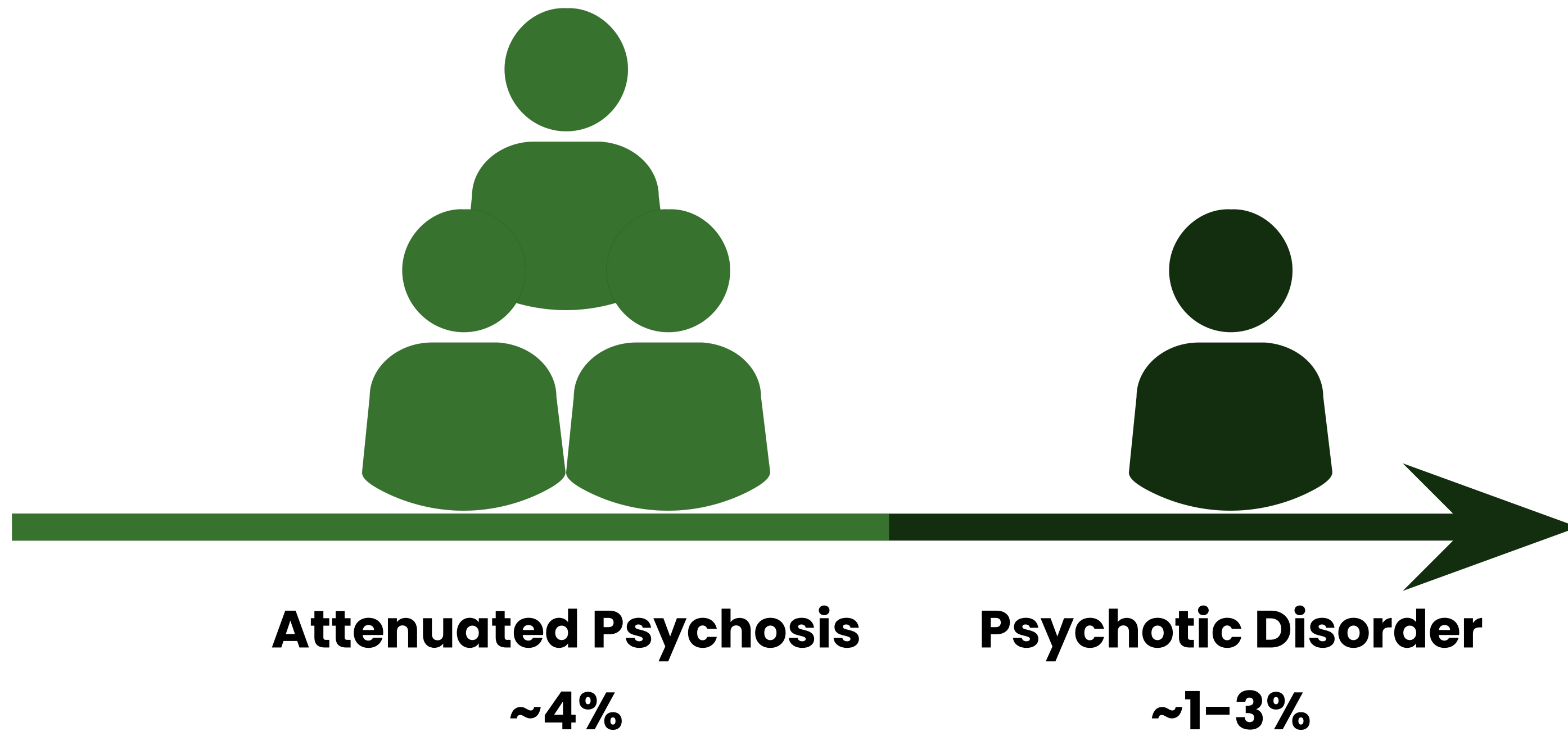
The Psychosis Spectrum



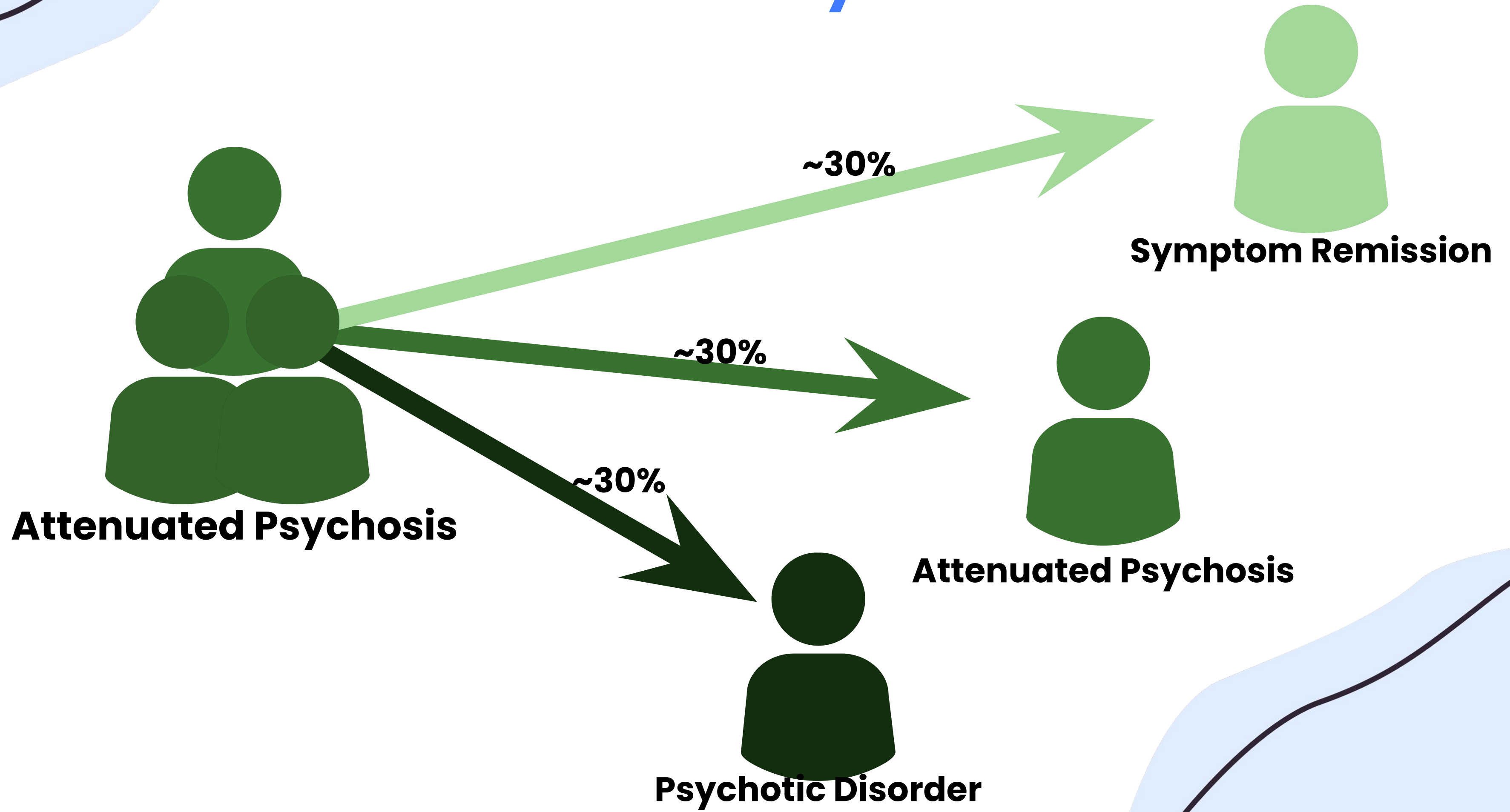
The Psychosis Spectrum



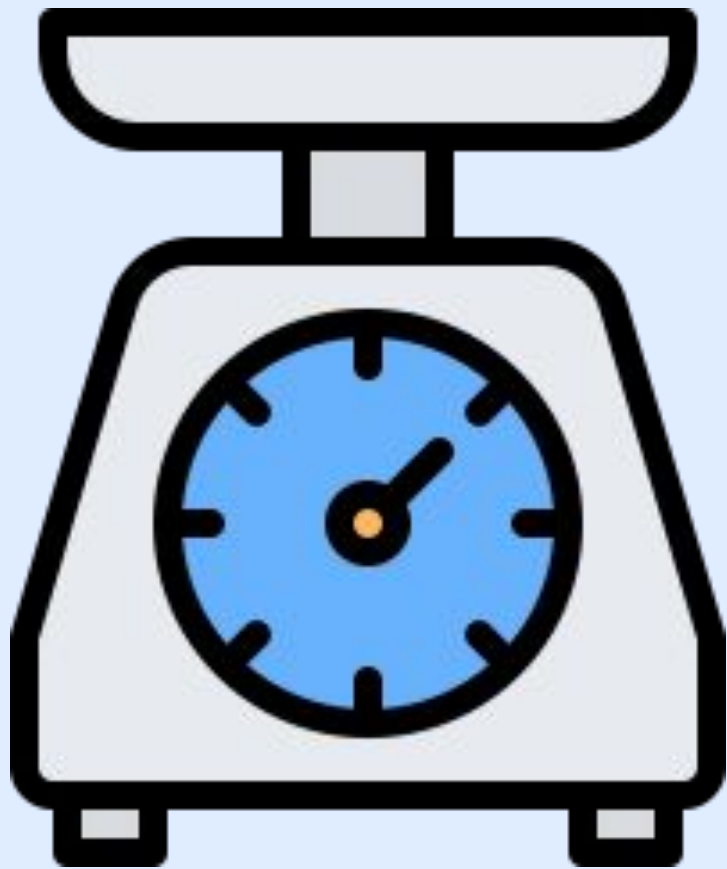
The Psychosis Spectrum



Attenuated Psychosis



ATTENUATED VS. FULL THRESHOLD



Conditions are differentiated

- by:**
- Intensity and severity of symptoms
 - Degree of conviction
 - Doubt, question and insight

ATTENUATED VS. FULL THRESHOLD

Delusions

Extreme end of
normal

CHR

Full Threshold

ATTENUATED VS. FULL THRESHOLD

Delusions

Going to the park
and feeling like
people are staring

Refusing to go outside
because you are convinced
your neighbor is plotting to
kill you

ATTENUATED VS. FULL THRESHOLD

Delusions

Going to the park
and wondering if
people are staring

Wondering if there's a plot
against you and people
are watching you

Refusing to go outside
because you are convinced
your neighbor is plotting to
kill you

ATTENUATED VS. FULL THRESHOLD

Delusions

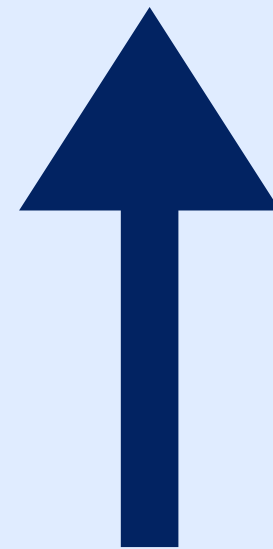
Privately thinking
you will become
rich in the next
year

Convinced that you are rich
and famous, even though
no one else agrees

ATTENUATED VS. FULL THRESHOLD

Delusions

Privately thinking
you will become
rich in the next
year



Convinced that you are rich
and famous, even though
no one else agrees

Belief of special talent leading
to changes in plans, responsive
to other's concerns

ATTENUATED VS. FULL THRESHOLD

Delusions

"Mind tricks" or
feeling something
is "off"

Convinced that you are the
only real person, everyone
else is a figment of your
imagination

ATTENUATED VS. FULL THRESHOLD

Delusions

"Mind tricks" or
feeling something
is "off"



Convinced that you are the
only real person, everyone
else is a figment of your
imagination

Belief you are the only real person, willing to
entertain possibility that's not true

ATTENUATED VS. FULL THRESHOLD

Hallucinations

Seeing indistinct
shadows or
flashing lights, not
bothered

Seeing a person
hovering outside
the 2nd floor
window.

ATTENUATED VS. FULL THRESHOLD

Hallucinations

Seeing indistinct
shadows or
flashing lights, not
bothered

Seeing a person who is not there,
knowing it is not real, unsettled

Seeing a person
hovering outside
the 2nd floor
window

ATTENUATED VS. FULL THRESHOLD

Disorganization

Slightly vague or
over-elaborated
speech

Thought blocking
or word salad

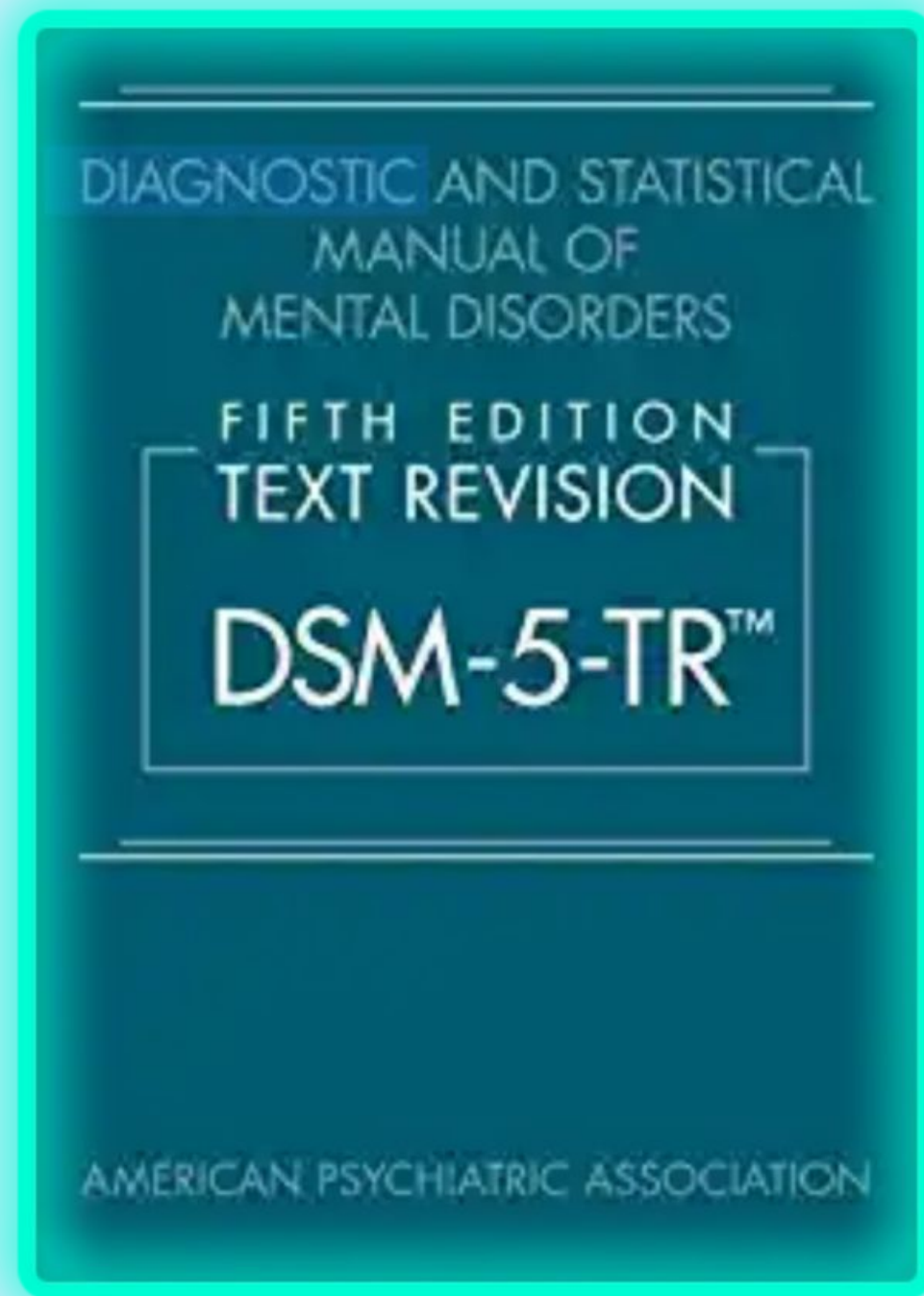
ATTENUATED VS. FULL THRESHOLD

Disorganization

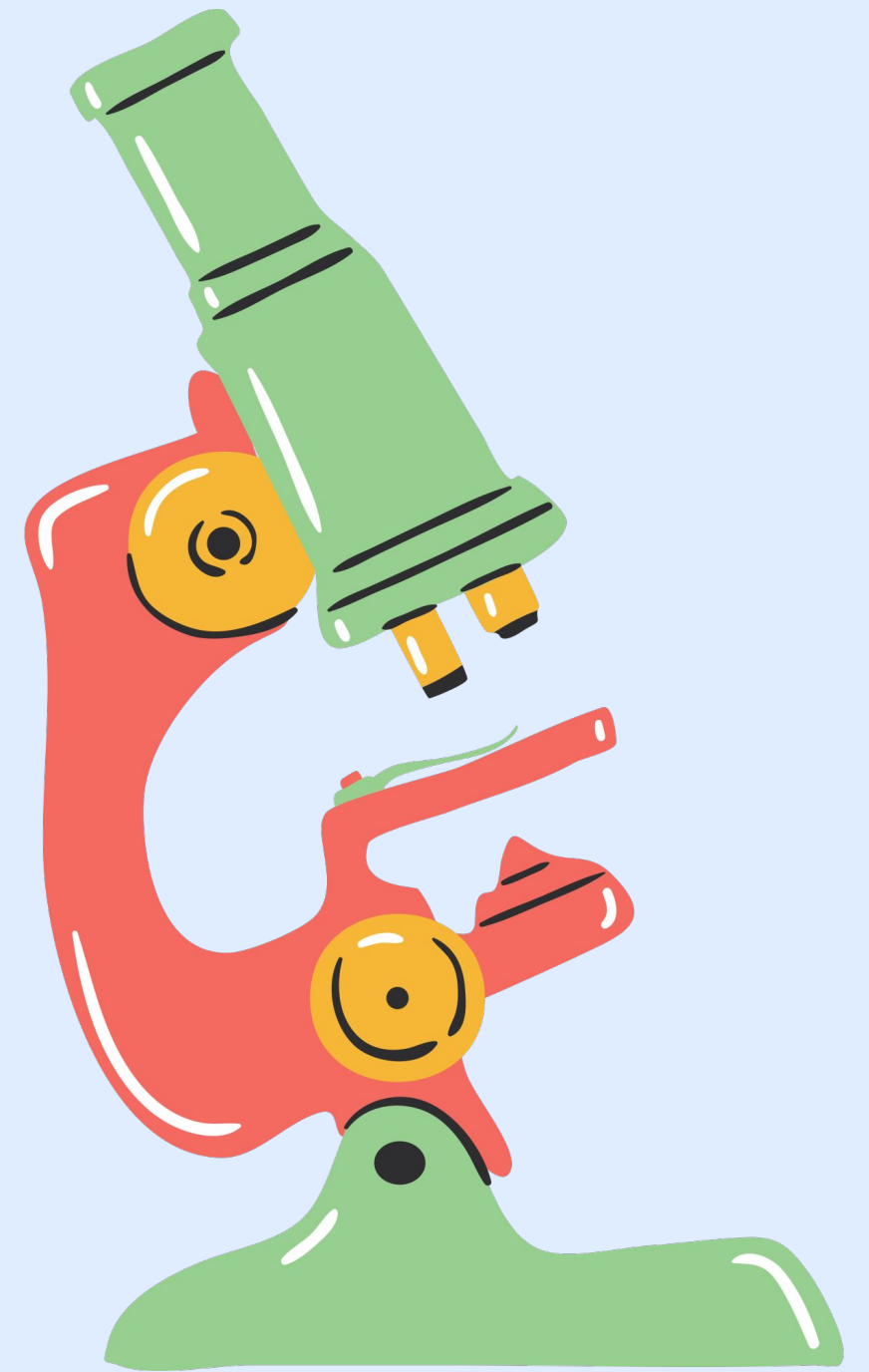
Slightly vague or
over-elaborated
speech

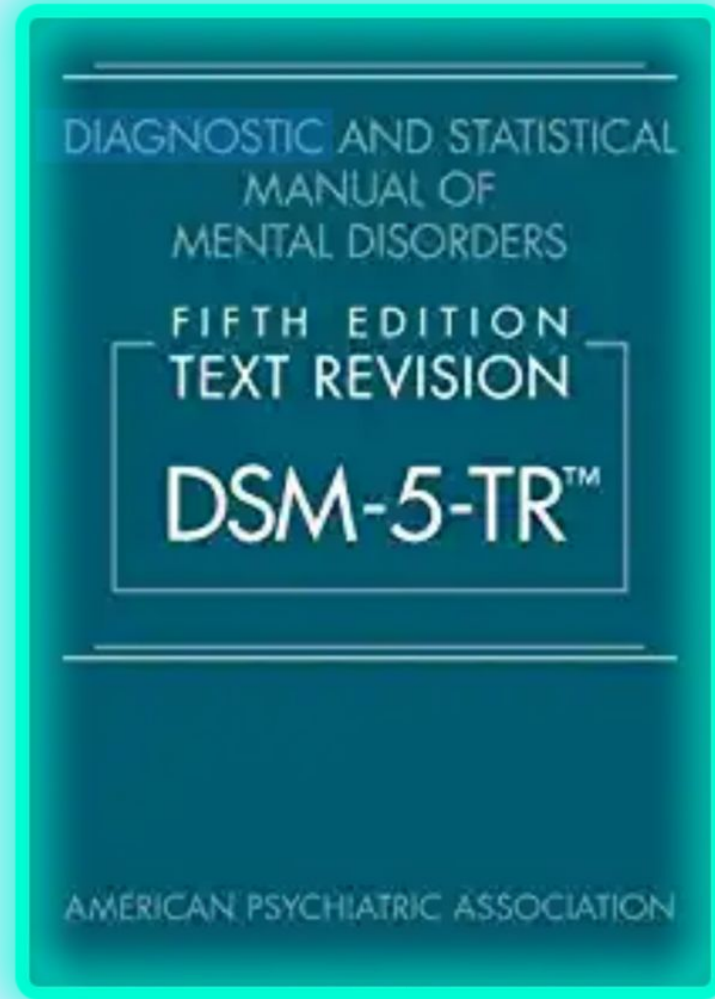
Thought blocking
or word salad

Circumstantial speech,
can be redirected

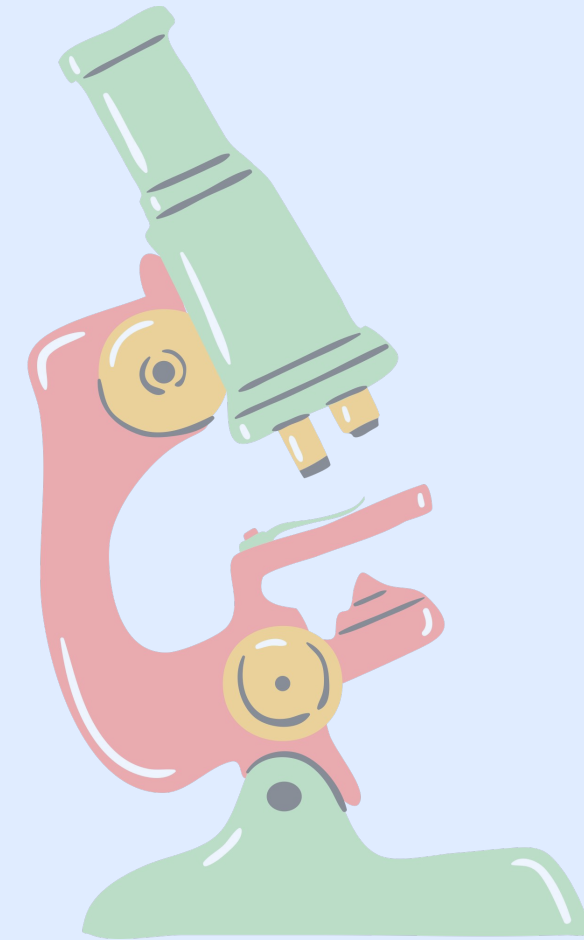


VS





VS

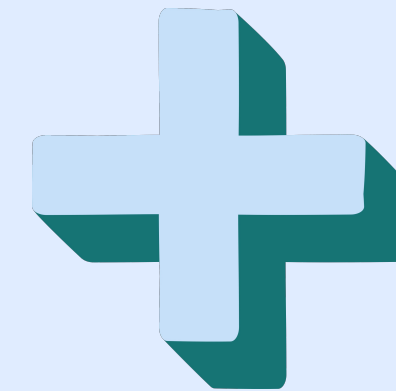


**Other Specified Schizophrenia
Spectrum and Other Psychotic
Disorder:**
Attenuated psychosis syndrome

DIAGNOSES:

DSM-5

At least one of **delusions, hallucinations, or disorganized speech** is present in attenuated form and is of sufficient severity or frequency to warrant clinical attention

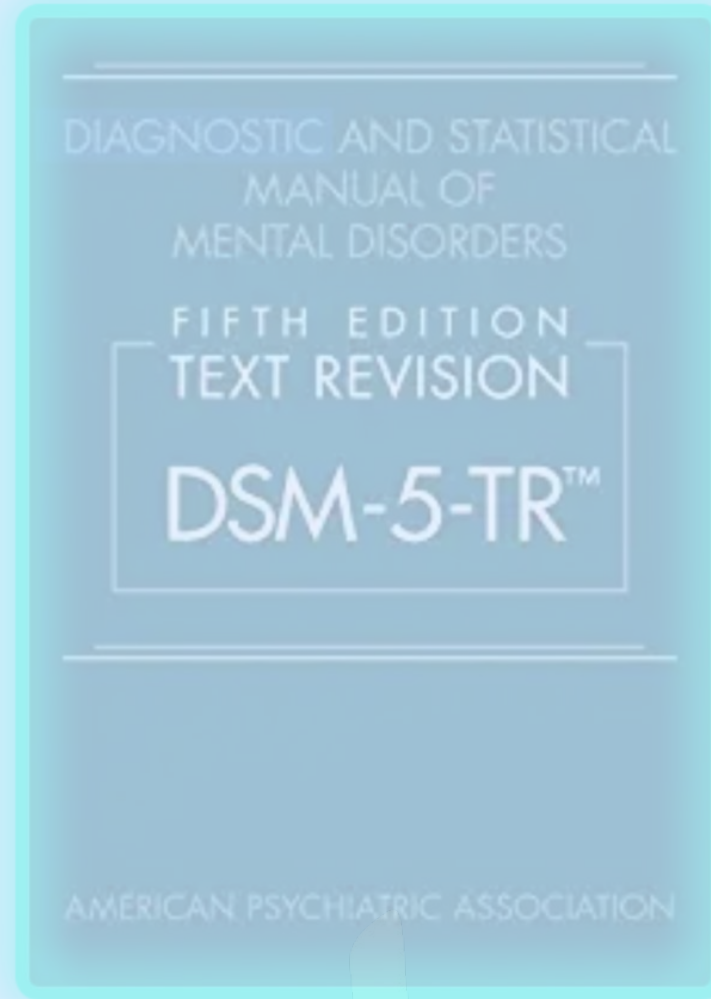


**Minimum 1x/week
in last month**

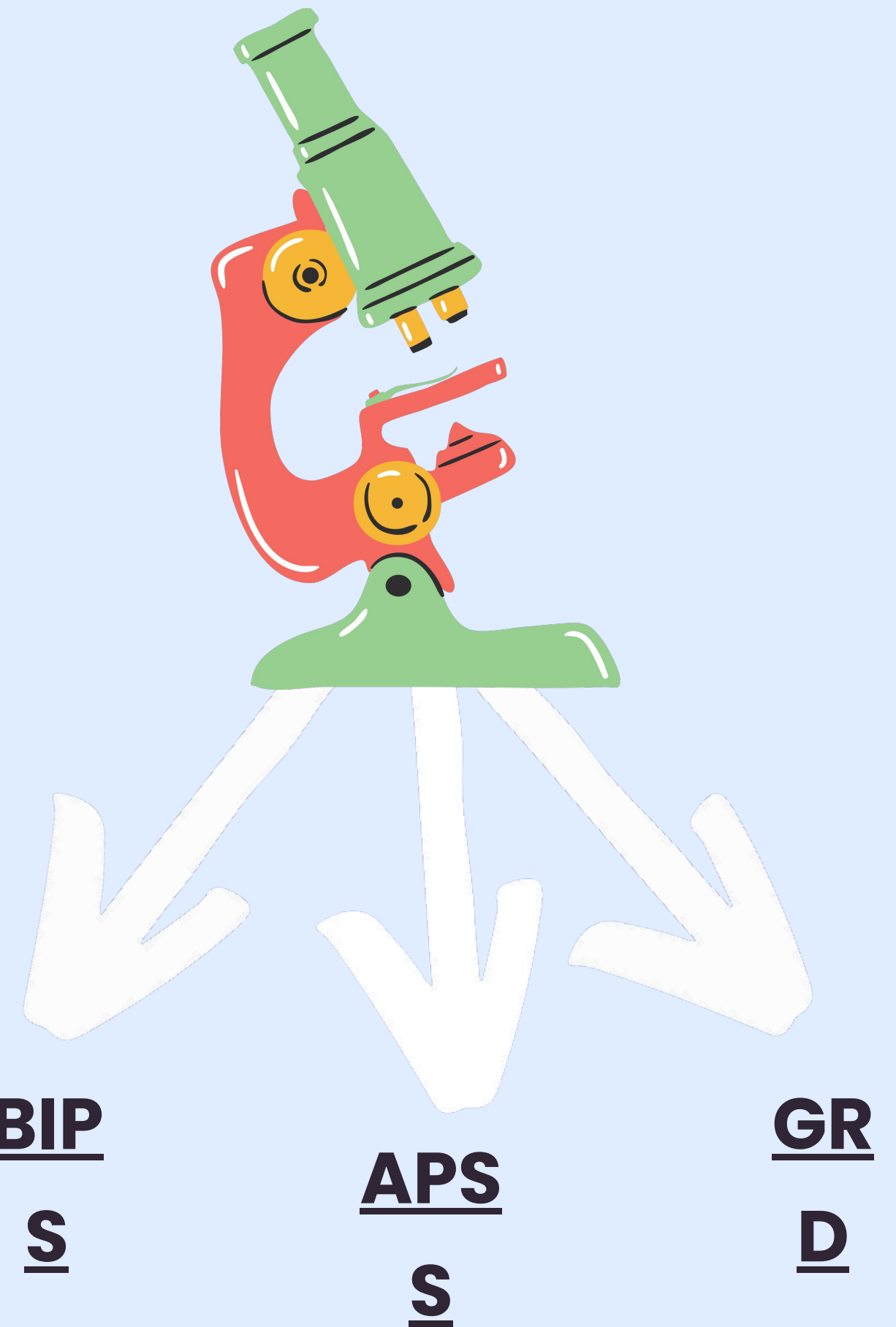
**Begun or
worsened in the
past year
Distressing and
disabling**

**Symptom(s) is not
better explained
by another mental
disorder**

**Criteria for psychotic
disorder(s) never met**



VS



Other Specified Schizophrenia
Spectrum and Other Psychotic
Disorder:
Attenuated psychosis syndrome

BIP
S

APS
S

GR
D

DIAGNOSES: CHR CRITERIA

Brief Intermittent Psychotic

Syndrome

Psychotic symptoms that occur too briefly to meet official criteria for a diagnosis of psychosis (e.g. several minutes, a few times a month).

Attenuated Positive Symptom

State

Non-psychotic pre-delusional unusual thoughts, pre-hallucinatory perceptual abnormalities, or pre-thought disordered speech organization.

Genetic Risk and Deterioration

State(GRD)

Genetic risk for psychosis plus a recent loss of social and/or work capacity equivalent to a 30 % drop in GAF score over the past year that is sustained for at least one month.

DIAGNOSES: CHR CRITERIA

Brief Intermittent Psychotic

Syndrome

Psychotic symptoms that occur too briefly to meet official criteria for a diagnosis of psychosis (e.g. several minutes, a few times a month).

Attenuated Positive Symptom

State

Non-psychotic pre-delusional unusual thoughts, pre-hallucinatory perceptual abnormalities, or pre-thought disordered speech organization.

Genetic Risk and Deterioration

State(GRD)

Genetic risk for psychosis plus a recent loss of social and/or work capacity equivalent to a 30 % drop in GAF score over the past year that is sustained for at least one month.

DIAGNOSES: CHR CRITERIA

Brief Intermittent Psychotic

Syndrome

Psychotic symptoms that occur too briefly to meet official criteria for a diagnosis of psychosis (e.g. several minutes, a few times a month).

Attenuated Positive Symptom

State

Non-psychotic pre-delusional unusual thoughts, pre-hallucinatory perceptual abnormalities, or pre-thought disordered speech organization.

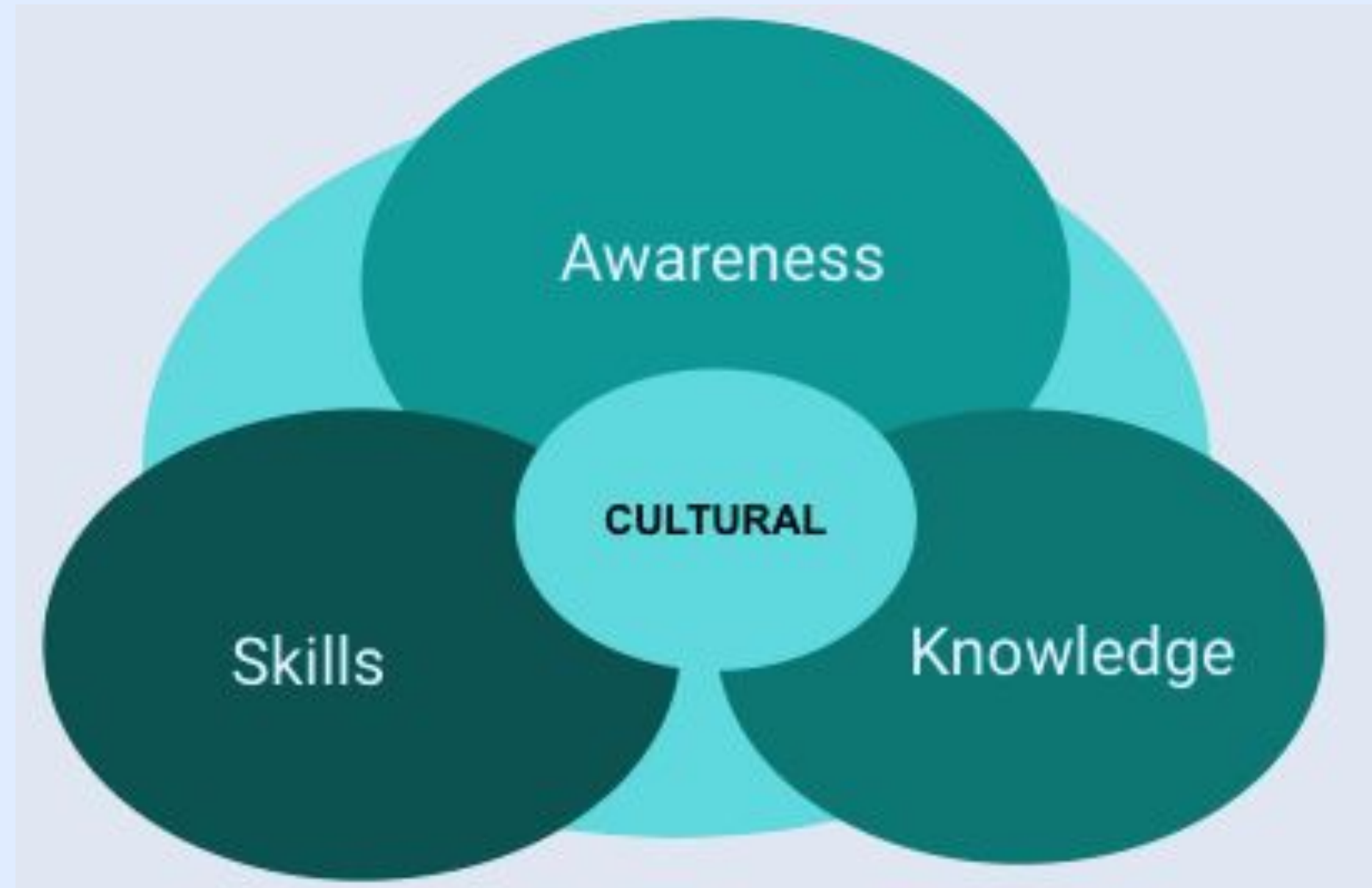
Genetic Risk and Deterioration

State(GRD)

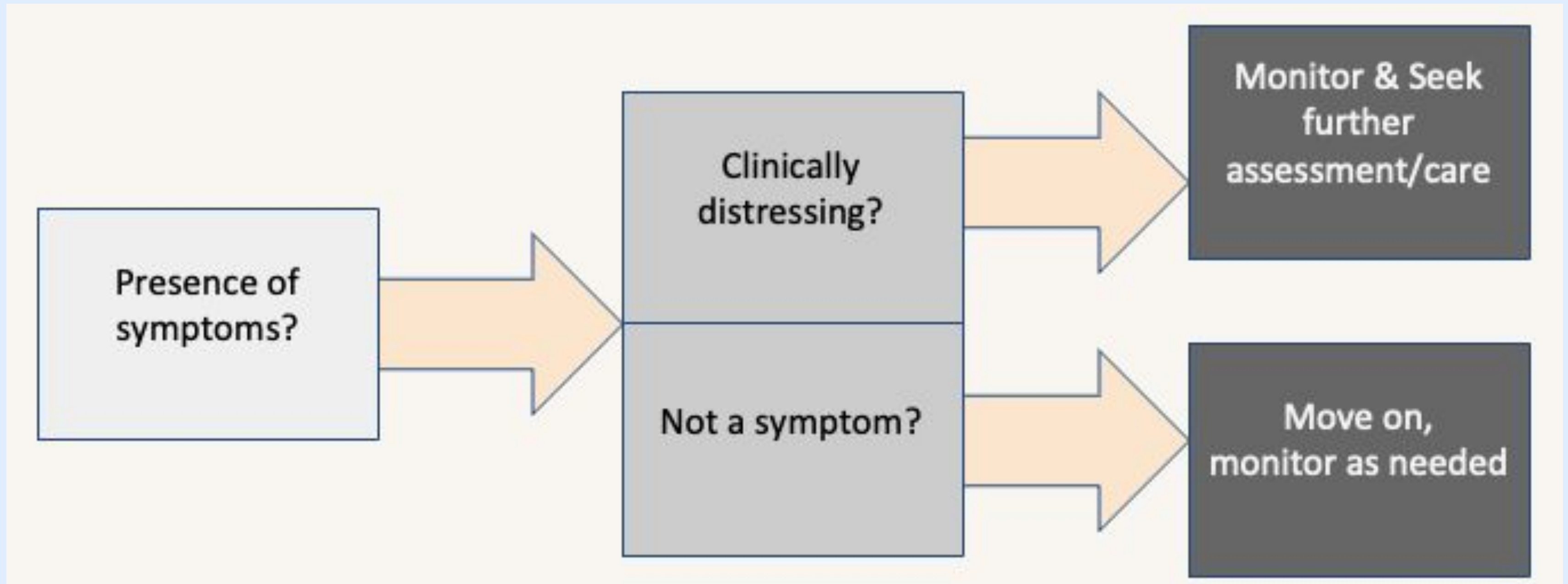
Genetic risk for psychosis plus a recent loss of social and/or work capacity equivalent to a 30 % drop in GAF score over the past year that is sustained for at least one month.

BEST PRACTICES IN SCREENING & ASSESSMENT

MULTICULTURAL COMPETENCE



STEPPED CARE APPROACH TO ASSESSMENT



SCREENING TOOLS

Prime Screen- Revised with Distress

The following screen asks about your personal experiences. It asks about your sensory, psychological, emotional, and social experiences. Some of these questions may seem to relate directly to your experiences and others may not. Please read each question carefully and answer all questions.

Based on your experiences within the past year, please indicate how much you agree or disagree with each statement by circling the answer that best describes your experience.

Definitely disagree

Somewhat disagree

Slightly disagree

Not sure

Slightly agree

Somewhat agree

Definitely agree

0

1

2

3

4

5

6

Then, using the same scale as above, rate how much you agree or disagree that the experience has frightened or concerned you, or caused problems for you. If you have not had the experience described, circle N/A (not applicable).

		Definitely disagree	Somewhat disagree	Slightly disagree	Not sure	Slightly agree	Somewhat agree	Definitely agree
1. I think that I have felt that there are odd or unusual things going on that I can't explain.		0	1	2	3	4	5	6
When this happens, I feel frightened or concerned, or it causes problems for me.	N/A	0	1	2	3	4	5	6
2. I think that I might be able to predict the future.		0	1	2	3	4	5	6
When this happens, I feel frightened or concerned, or it causes problems for me.	N/A	0	1	2	3	4	5	6
3. I may have felt that there could possibly be something interrupting or controlling my thoughts, feelings, or actions.		0	1	2	3	4	5	6
When this happens, I feel frightened or concerned, or it causes problems for me.	N/A	0	1	2	3	4	5	6
4. I have had the experience of doing something differently because of my superstitions.		0	1	2	3	4	5	6
When this happens, I feel frightened or concerned, or it causes problems for me.	N/A	0	1	2	3	4	5	6

Prime Screen Revised

Appendix A. PQ-B

Rachel Loewy, PhD and Tyrone D. Cannon, PhD

©University of California 2010

Please indicate whether you have had the following thoughts, feelings and experiences **in the past month** by checking “yes” or “no” for each item. **Do not include experiences that occur only while under the influence of alcohol, drugs or medications that were not prescribed to you.** If you answer “YES” to an item, also indicate how distressing that experience has been for you.

1. Do familiar surroundings sometimes seem strange, confusing, threatening or unreal to you?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

2. Have you heard unusual sounds like banging, clicking, hissing, clapping or ringing in your ears?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

3. Do things that you see appear different from the way they usually do (brighter or duller, larger or smaller, or changed in some other way)?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

4. Have you had experiences with telepathy, psychic forces, or fortune telling?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

5. Have you felt that you are not in control of your own ideas or thoughts?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

6. Do you have difficulty getting your point across, because you ramble or go off the track a lot when you talk?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

7. Do you have strong feelings or beliefs about being unusually gifted or talented in some way?

☐ YES

☐ NO

If YES: When this happens, I feel frightened, concerned, or it causes problems for me:

☐ Strongly disagree

☐ disagree

☐ neutral

☐ agree

☐ strongly agree

Prodromal Questionnaire–Brief

INTERVIEW TOOLS

STRUCTURED INTERVIEW FOR PSYCHOSIS-RISK SYNDROMES ENGLISH LANGUAGE

Thomas H. McGlashan, M.D.
Barbara C. Walsh, Ph.D.
Scott W. Woods, M.D.

*PRIME Research Clinic
Yale School of Medicine
New Haven, Connecticut
USA*

CONTRIBUTORS

Jean Addington, PhD, Kristin Cadenhead, MD, Tyrone Cannon, PhD,
Barbara Cornblatt, PhD, Larry Davidson, PhD,
Robert Heinssen, PhD, Ralph Hoffman, MD, TK Larsen, MD,

Structured Interview for
Psychosis-Risk Syndromes (SIPS)

Mini-SIPS

Abbreviated Clinical Structured Interview for DSM-5 Attenuated Psychosis Syndrome

Patient ID _____ Interviewer ID _____ Date _____

DSM-5 Attenuated Psychosis Syndrome (APS) is conceptualized as a symptomatic syndrome that also connotes risk for future fully psychotic illness. An APS diagnosis is *only relevant if the individual has never previously been fully psychotic*. Attenuated psychotic symptoms are psychotic-like but below the threshold of a full psychotic disorder (i.e., symptoms are less severe and more transient, and insight is relatively maintained). To qualify for an APS diagnosis, at least one attenuated psychotic symptom must be present, occurring on average at least once per week, with an onset or worsening in the past year. Further, the symptom must be sufficiently distressing and disabling to warrant clinical attention and must not be better accounted for by another psychiatric diagnosis.

Step-by-Step Directions:

1. Please introduce the Mini-SIPS, explaining that you must ask everyone the same questions and that they will be able to relate to some questions more than others. Be clear that there are no right or wrong answers as we all have different experiences.
2. Begin the interview with a general overview of the individual's background and history. If a parent or other informant is available, obtain their permission and that of the patient to do the general overview together. Fill in the following information as needed based on the information that is missing from the intake.

- Pregnancy/delivery history
- Developmental milestones
- Medical Illness History
- History of hospitalizations – both psychiatric and medical
- History of operations
- History of head injuries
- History of seizures or other neurological disorders
- History of psychiatric treatment and diagnosis
- History of medications – prescribed, OTC, and supplements
- History of substance experimentation/use/abuse
- History of trauma
- Educational/Occupational history including social

After you obtain this general information proceed with the specific queries (page 2). These queries should be done with the patient only. Write the answers after the questions and also, when the patient endorses the query, record responses to the follow-up questions.

3. Determine presence/absence in the past month of **three classes of symptom** (Queries, page 2). Ask the patient each query question. Be sure to ask about each *type* of symptom from each class (e.g., for delusions, ask about unusual thoughts, suspiciousness, *and* grandiosity). If multiple types of symptoms in this class are present, use the *most severe* one for steps 4-5. For each symptom on page 2 that is endorsed, follow-up by obtaining specifiers and qualifiers on the *nature, quality, frequency and time course* of the symptom and the degree to which the patient is convinced that the symptom is *imaginary or real*, whether the symptom *bothers* the patient in any way, and whether it *affects* their thinking and feeling about themselves, their social relations, or their behavior.
4. Determine whether each symptom is currently (over the last month) or previously has been in the psychotic severity range by comparing the information developed above to the symptom anchors (Ratings, page 3). *Severity ratings are based primarily on the symptom-specific content of the anchors on page 3 but also take into account distress and interference with functioning associated with the symptom. The general range of distress and interference for all symptoms is shown immediately below.*

Range	Normal Range	APS Range	Psychotic Range
Distress	May be puzzling but are not distressing. Noticed but ignorable.	Concerning, unwilling, distracting, distressing, not easily ignored. May	May cause severe distress.

MINI-SIPS

TOOLS & RESOURCES

Cultural Formulation Interview (CFI)

Supplementary modules used to expand each CFI subtopic are noted in parentheses.

GUIDE TO INTERVIEWER

INSTRUCTIONS TO THE INTERVIEWER ARE *ITALICIZED*.

The following questions aim to clarify key aspects of the presenting clinical problem from the point of view of the individual and other members of the individual's social network (i.e., family, friends, or others involved in current problem). This includes the problem's meaning, potential sources of help, and expectations for services.

INTRODUCTION FOR THE INDIVIDUAL:

I would like to understand the problems that bring you here so that I can help you more effectively. I want to know about **your** experience and ideas. I will ask some questions about what is going on and how you are dealing with it. Please remember there are no right or wrong answers.

CULTURAL DEFINITION OF THE PROBLEM

CULTURAL DEFINITION OF THE PROBLEM

(Explanatory Model, Level of Functioning)

Elicit the individual's view of core problems and key concerns.
Focus on the individual's own way of understanding the problem.
Use the term, expression, or brief description elicited in question 1 to identify the problem in subsequent questions (e.g., "your conflict with your son").

1. What brings you here today?
IF INDIVIDUAL GIVES FEW DETAILS OR ONLY MENTIONS SYMPTOMS OR A MEDICAL DIAGNOSIS, PROBE:
People often understand their problems in their own way, which may be similar to or different from how doctors describe the problem. How would you describe your problem?

AWARENESS & KNOWLEDGE



Self-awareness, professional development, training & supervision, consultation, learning

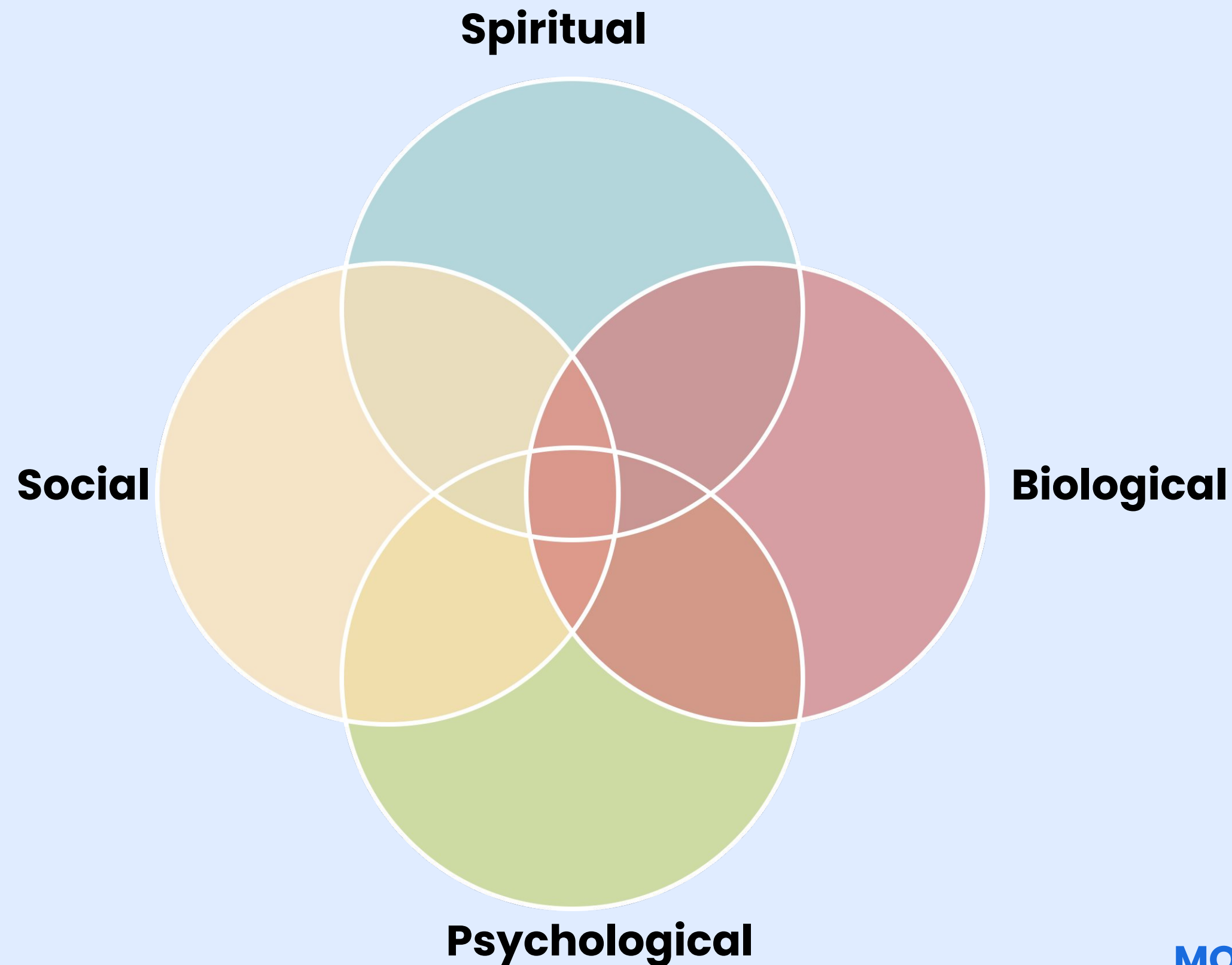
What you're doing now!

BIOPSYCHOSOCIAL-SPIRITUAL MODEL



Holistic approach that acknowledges the interaction between physical, psychological, social, and spiritual aspects to mental health/well-being

BIOPSYCHOSOCIAL-SPIRITUAL MODEL



Shout out some factors that may be important to consider/ask about when providing assessment of psychosis?

TOOLS & RESOURCES



Measures can be used with:

- Clients/families
- Providers
(self-assessment)
- Organization/Institution

TOOLS & RESOURCES

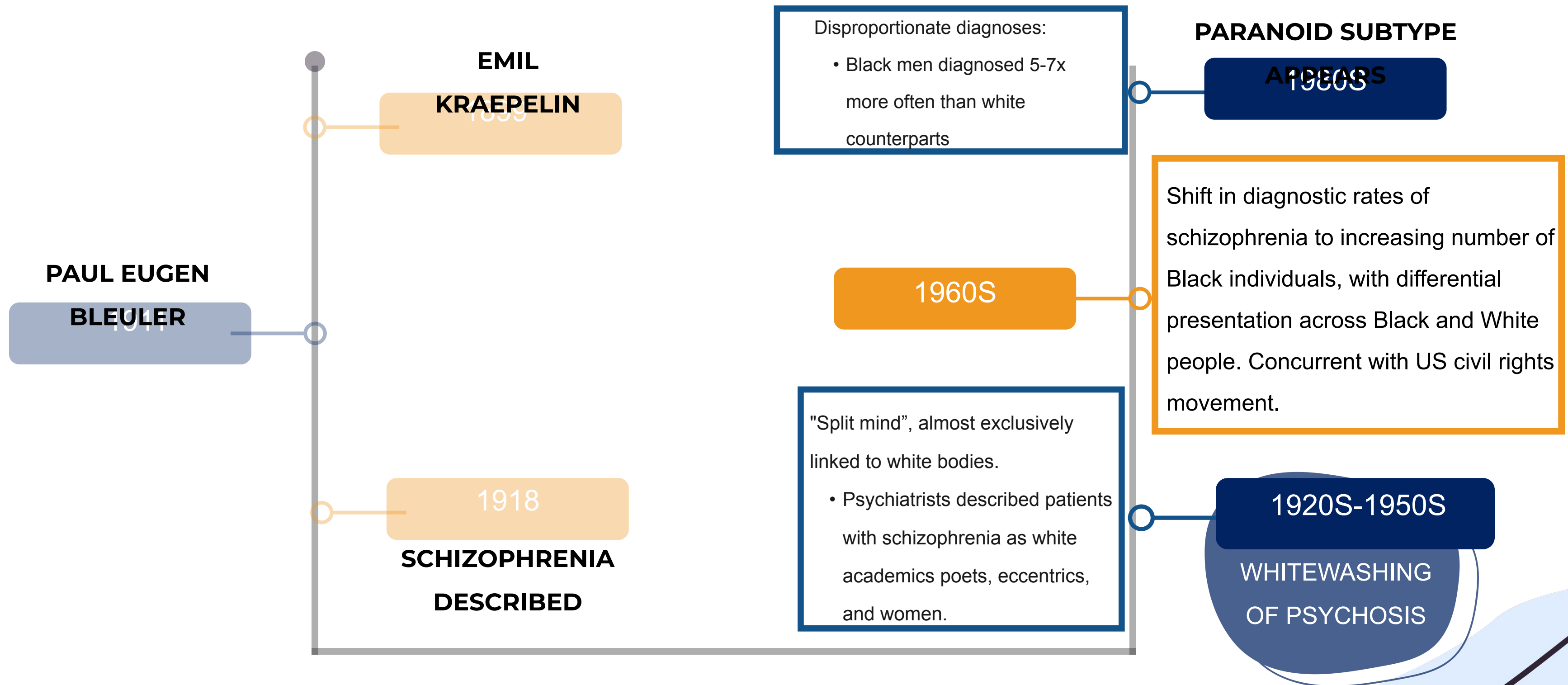
Important factors in culturally sensitive assessment



- Learning about self-definition of identity, culture, context
 - Client/family, provider, interaction
- Client self-definition & understanding of "problem"
- Causes of "problem"-- both internal/external factors
- Inequity assessment
- Holistic perspective -- strengths & resilience focus

BIASES & ISSUES IN ASSESSMENT AND DIAGNOSIS

PSYCHOSIS IN CONTEXT



"CLEAN, COOPERATIVE, AND COMMUNICATIVE"

and the reduction of therapy, patients who are less belligerent, more cooperative, more willing to accept help, and more willing to accept help, are a great benefit to the physician, the nurse, and the patient.

Several studies have shown that patients who are less belligerent, more cooperative, more willing to accept help, and more willing to accept help, are a great benefit to the physician, the nurse, and the patient.

Several studies have shown that patients who are less belligerent, more cooperative, more willing to accept help, and more willing to accept help, are a great benefit to the physician, the nurse, and the patient.

Serpasil
trifluoperazine HCl

High dosage for
agitated patients



1950s



STELAZINE
trifluoperazine HCl

Cooperation often begins with
HALDOL
(haloperidol)
a first choice for starting therapy

Assaultive and belligerent?



Acts promptly to control aggressive, assaultive behavior

Usually leaves patients relatively alert and responsive

Reduces risk of serious adverse reactions

HALDOL (haloperidol) is a potent, long-acting, neuroleptic agent. It is indicated for the treatment of schizophrenia, manic-depressive illness, and other psychotic disorders. It is also used for the management of severe behavioral problems in children and adolescents.

HALDOL (haloperidol) is a potent, long-acting, neuroleptic agent. It is indicated for the treatment of schizophrenia, manic-depressive illness, and other psychotic disorders. It is also used for the management of severe behavioral problems in children and adolescents.

HALDOL (haloperidol) is a potent, long-acting, neuroleptic agent. It is indicated for the treatment of schizophrenia, manic-depressive illness, and other psychotic disorders. It is also used for the management of severe behavioral problems in children and adolescents.

1970s

MISATTRIBUTION

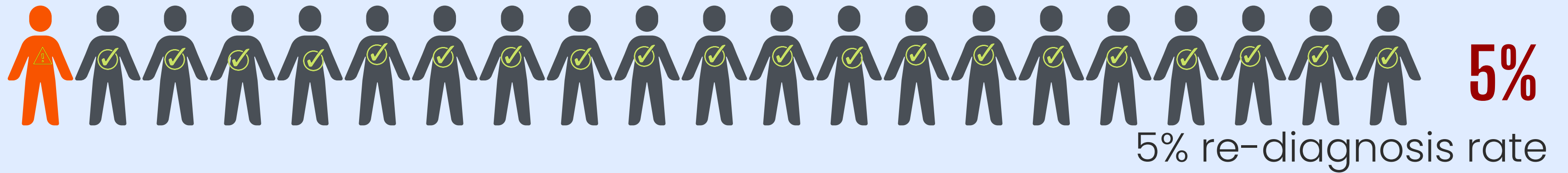


CULTURALLY SENSITIVE ASSESSMENT TOOL

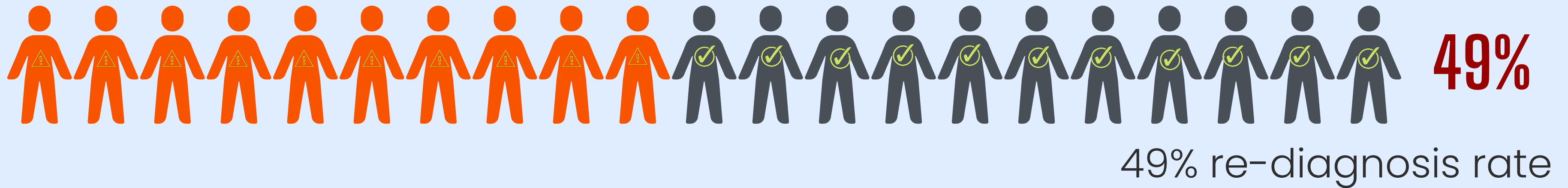


PRN, REDIAGNOSIS

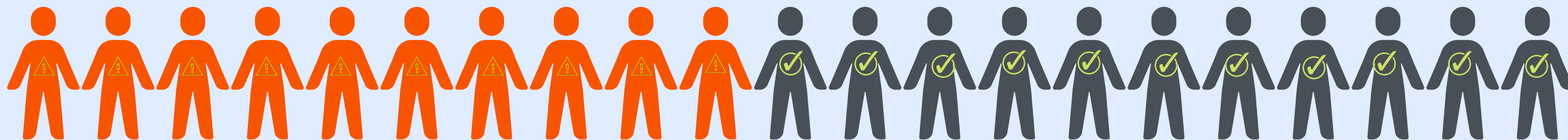
Non-Psychosis-Spectrum Disorders



Psychosis-Spectrum Disorders

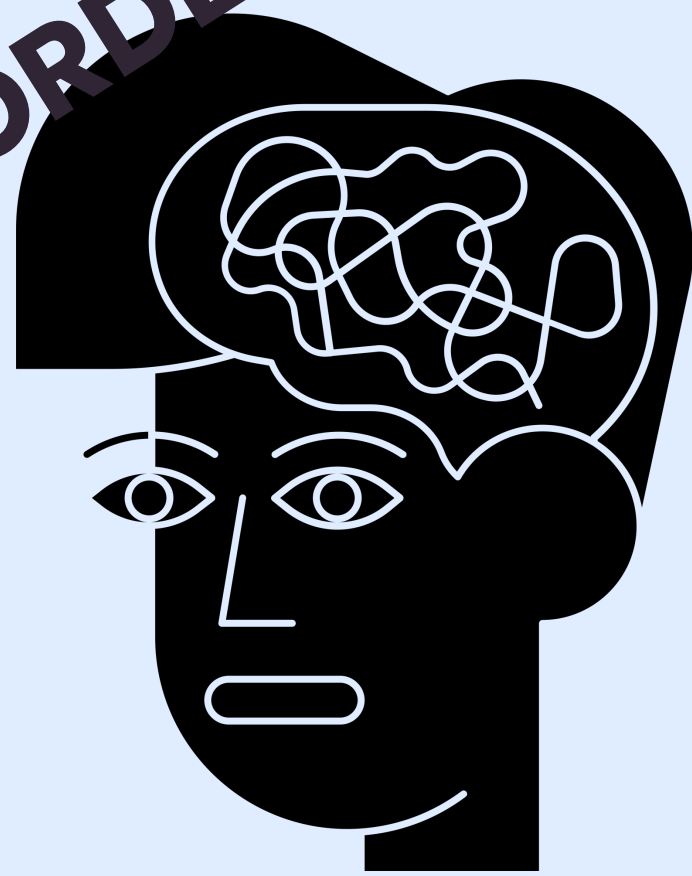


PTSD & Adjustment Disorder



Psychosis-Spectrum Disorders Re-diagnosed

**TRAUMA &
OTHER DISORDERS**



PSYCHOSIS

OVERPATHOLOGIZING CULTURE

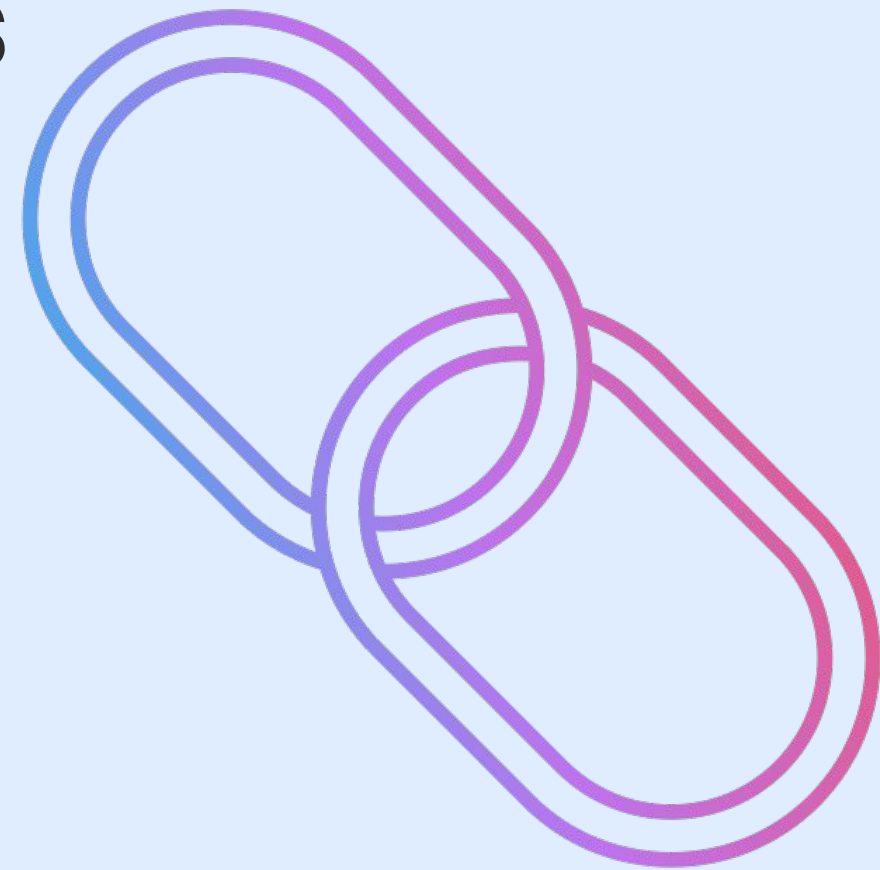


Perceptual abnormality can be culturally bound



Perceptual abnormality can be culturally bound

A/v Hallucinations



Diagnosis of SSD

A/V Hallucinations



SSD Diagnosis

Spiritual A/V Hallucinations Alone



SSD Diagnosis

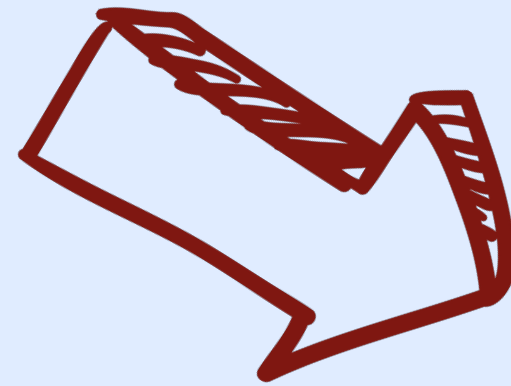
A/V Hallucinations of a spiritual nature can be culturally normative



OVERPATHOLOGIZING CONTEXTUAL RESPONSE

ETHNIC OWN-GROUP DENSITY & RISK FOR PSYCHOSIS

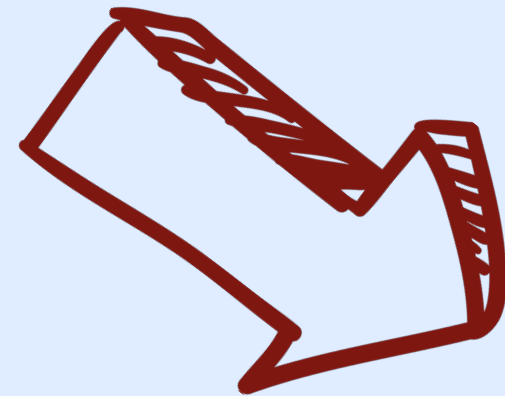
10% decrease
Ethnic Own-Group Density



20% increase
Risk for Psychosis

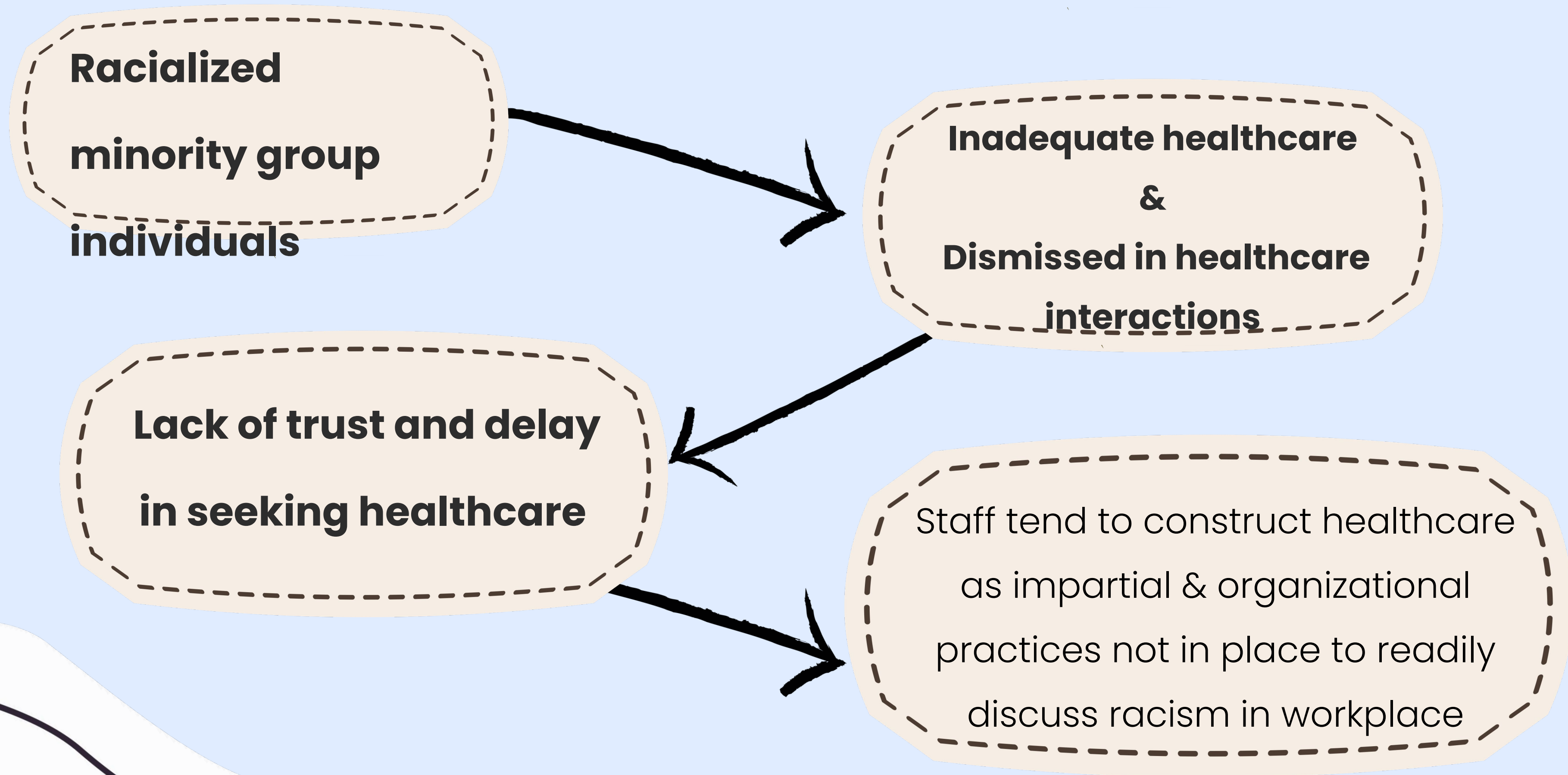
NEIGHBORHOOD CRIME & ATTENUATED PSYCHOSIS

Neighborhood Crime



Symptoms of Suspiciousness

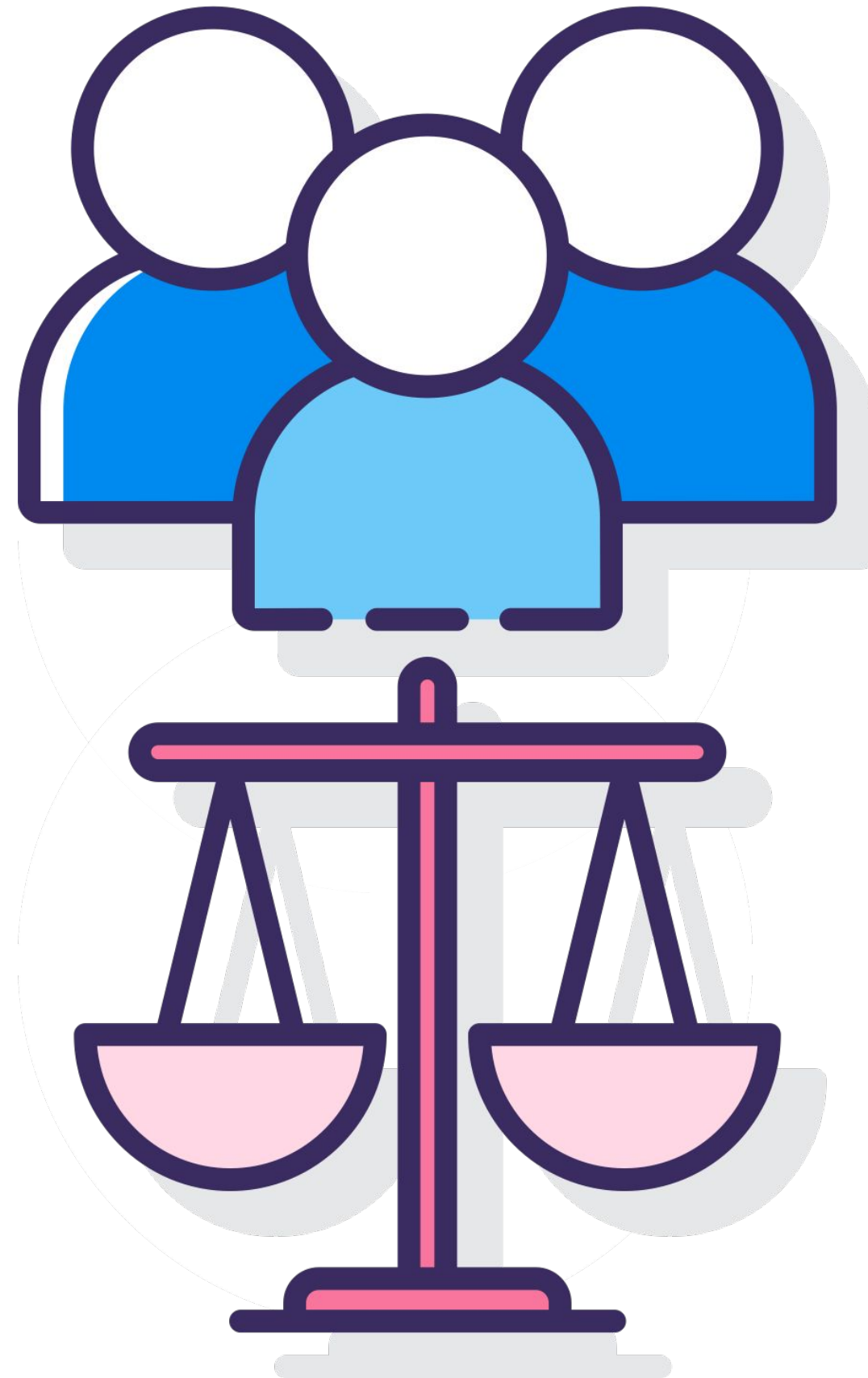
*controlling for other attenuated psychosis symptoms



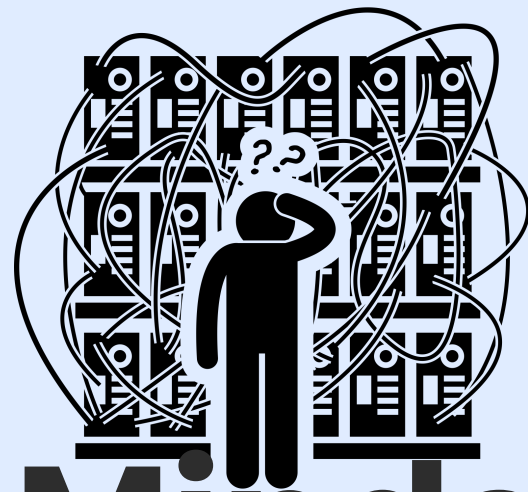
Disparities in Care Among Minoritized & Underserved Youth & Families



EARLY IDENTIFICATION & INTERVENTION



SYSTEMIC & STRUCTURAL FACTORS



Mindset Shift

Structural/systemic problems → Structural/systemic solutions

If focus is only on help-seeking clients & "in the room" practices,
perpetuating disparities

SYSTEMIC & STRUCTURAL FACTORS

Mindset Shift

Evaluate organizational practices,
determine what policies may
exacerbate/contribute to inequities

- e.g. transportation, late policy,
appointment hours



INTERSECTIONALITY

Consider interaction of:

Identity

Context

Systems

Stigma



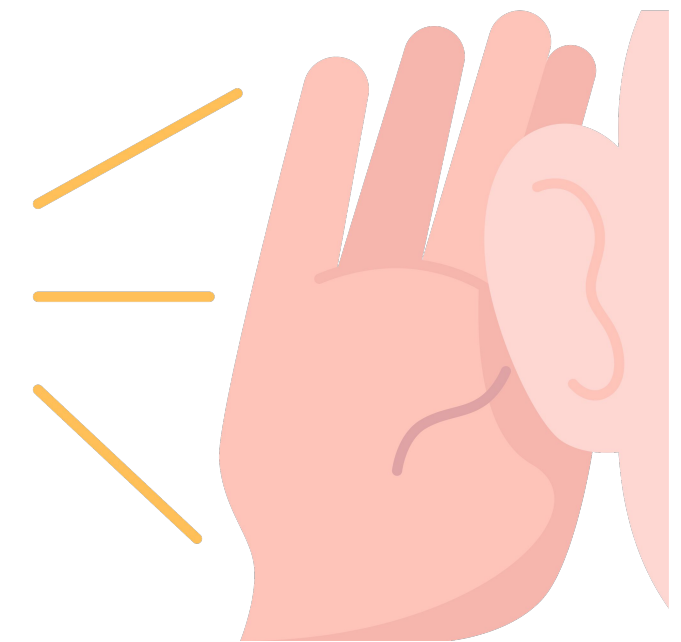
e.g. implications of diagnosis disclosure

DELUCA ET AL., 2022; TURAN ET AL., 2019; WILLIAMS ET al., 2016

ORGANIZATIONAL TRAININGS

Disrupt Discriminatory Organizational Practices

- Clinician Communication Training
 - Client activation and empowerment interventions






QUESTIONS?

A pink speech bubble with a tail pointing towards the bottom left, containing the word 'PLEASE' in a stylized, purple, serif font.

PLEASE

REQUEST

Please take this very brief 3 question survey to help our team keep track of and improve our trainings on psychosis!

A yellow wavy shape with a black outline, located in the bottom left corner of the slide.

PLEASE

REQUEST

<https://redcap.umbc.edu/surveys/>

enter code: XCPKMM74P

OR



Thank
you!

