



HOMELESS &
HOUSING
RESOURCE
CENTER

Introduction to Psychotic Disorders


May 10, 2023

Disclaimer

The **Homeless and Housing Resource Center** is a program operated by Policy Research, Inc. and developed under grant 1H79SM083003-01 from the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services (HHS). Interviews, policies, and opinions expressed are those of the authors and do not necessarily reflect those of SAMHSA or HHS.



ASL Interpretation and Transcription

- We have arranged for ASL interpretation services during this meeting. The ASL interpreters are:
 - **Lauren Burr**
 - **Kip Opperman**
- Live transcription is available
 - Click Live Transcript  and then select Show Subtitle
 - Subtitles can be moved within the window and re-sized
- If you are experiencing technical difficulties, please contact info@hhrctraining.org





Webinar Instructions

- All participant lines will be muted and the chat feature is disabled
- **Questions:** Please submit your questions using the Q&A feature
- **Slides:** Available now on HHRC website: <https://hhrctraining.org/events-webinars>
- **Recording:** Will be available on the HHRC website within 1 week
- **Evaluation:** Link will be shared at the end and browser should redirect you
- **Certificate of Participation** (no CEUs are offered): Provided after the evaluation is completed



Today's Presenters

- **Alia Warner, PhD, ABPP, ABSMIP**, Licensed Psychologist, University of Texas Health Science Center – Harris County Psychiatric Center
- **Amy Cuellar, PhD, ABSMIP**, Licensed Psychologist, Michael E. DeBakey VA Medical Center – PRRC
- **Brandi Karnes, MD**, Attending Psychiatrist, University of Texas Health Science Center – Harris County Psychiatric Center
- **Missy Boyd, MHPS**, Certified Peer Specialist, Andrews Center

OBJECTIVES

01

WHAT IS PSYCHOSIS?

02

**STIGMA AND THE MISCONCEPTION
OF VIOLENT BEHAVIOR**

03

SUPPORT STRATEGIES AND DE-ESCALATION

04

BEST PRACTICES: WORKING WITH SYMPTOMS

ESSENTIAL BACKGROUND INFORMATION

WHAT IS PSYCHOSIS?

Schizophrenia Spectrum Disorders (SSD)

Main diagnostic group associated with psychosis

3.48% lifetime prevalence of mental illness with *psychosis*

5–17% general population experience psychotic experiences

“Schizophrenia” vs “schizophrenia spectrum disorders” vs “psychosis”

Associations and Cause

- Schizophrenia spectrum
- Mood disorders
- Substance induced or withdrawal
- Delirium/medical illness

Stress–vulnerability model

Impact

- Social
- Morbidity
- Mortality
- Education
- Vocation
- Independence

SYMPTOMS OF PSYCHOSIS AND TREATMENT



Hallucinations

Abnormal perceptions in any sensory modality



Delusions

Strongly held beliefs



Disorganization

Thought process and/or behavior



Negative Symptoms

Difficulty thinking, doing, and emoting
Limited speech/thought content
Anhedonia/apathy/withdrawal



Treatment

- Medication
- CBT-based therapy
- Supported employment/education/housing
- Family services
- Skills training

RECOVERY – TREATMENT WORKS

At 10-year Follow-up

Total recovery at 10 years follow-up
or for 1+ years = 44%

Recovered but not working = 35%
Sustained remission = 64%

Shorter duration of untreated psychosis
Less time unemployed during first 3 years
Recovery-oriented services



TRAUMA AND VICTIMIZATION

1

Violence and Stigma

Focus on violence is often overstated
Contributes to stigma and negative outcomes

2

Higher Risk of Victimization

Particularly those that are unhoused,
unemployed, have a history of abuse

3

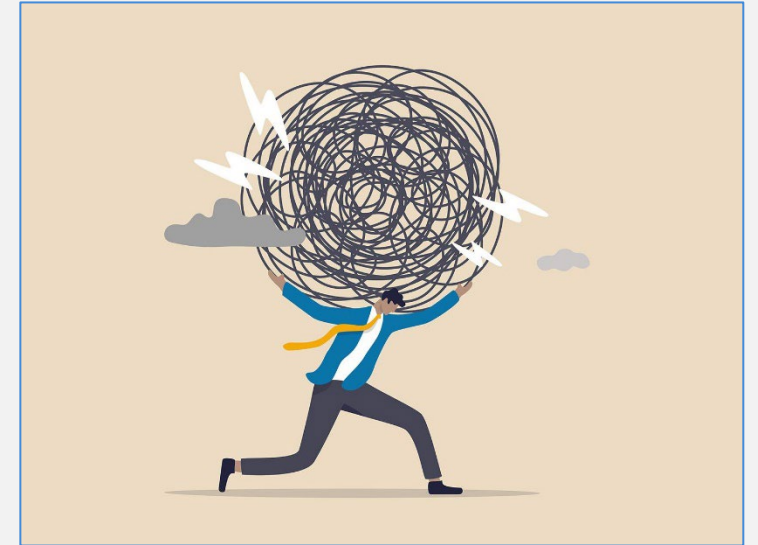
High Rates of Trauma among SSD

Higher vulnerability to trauma
Contributes to risk for psychosis

4

Mental Health Field Can Contribute

Need to use trauma-informed care



TRANSLATING KNOWLEDGE TO PRACTICE

ESSENTIAL INGREDIENT: EMPATHY

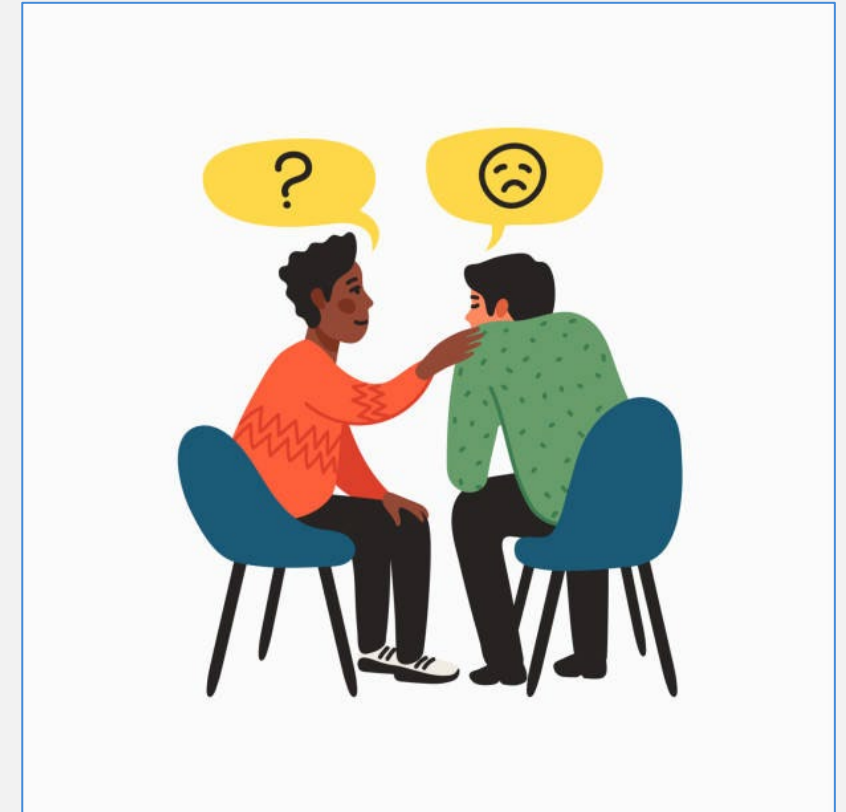
CULTIVATING EMPATHY

Empathy vs sympathy

To express empathy, we need to cultivate it first

A FEW STRATEGIES:

- Imagine if a delusion was true, how would you feel?
- Imagine experiencing stigma and social rejection.
- If voices wouldn't leave you alone, how difficult would it be for you to complete everyday tasks?
- Assume environmental causes vs internal characteristics

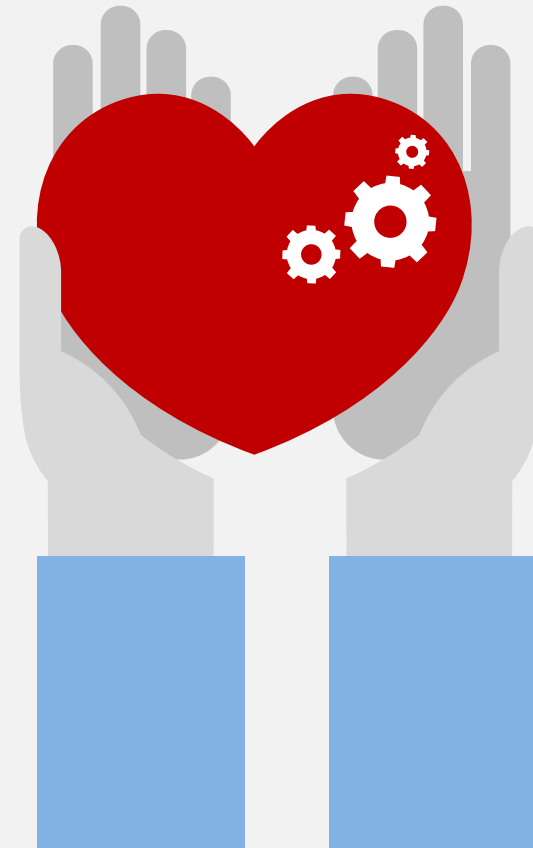


ESSENTIAL INGREDIENT: EMPATHY

EXPRESSING EMPATHY

Ways to express empathy effectively:

- Active listening
- Ask questions
- Provide reassurance and guidance – ask how you can help
- Behave empathically
- Reflections and validation (we will get to this)



DE-ESCALATION OVERVIEW

1. Prevention
2. Warning Signs
3. Non-verbal De-escalation
4. Verbal De-escalation
5. Specific Clinical Techniques
6. The Aftermath: Fostering Resiliency in Ourselves



DE-ESCALATION STRATEGIES



Prevention

- Collaborative decision-making
- Manage the physical environment
- Manage the social environment
- Avoid arguing and ignoring



Maintain Awareness – Warning Signs

Nonverbal Signs

Wringing/clenching fists

Pacing

Restlessness; posture shifting

Clenching jaw

Changes in breathing and posture

Staring

Crying

Finger drumming

Verbal Signs

Pressured/loud speech

Hostile comments

Using profanity

Muttering

Using sarcasm

NON-VERBAL DE-ESCALATION

FACTORS THAT CONTRIBUTE TO OUTCOME

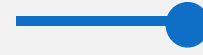
Content = 7-10%

*93% of outcome is in the delivery

Non-verbals = 88-99%

01

Non-threatening Behavior



Limit excessive hand gesturing
Mirror body language

02

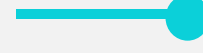
Respect Space



2-3 arm lengths away
Avoid touching patient

03

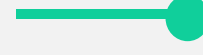
Effective Self-talk



"I can handle this"
"I know what to do"

04

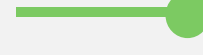
Appear Open and Relaxed



Sit at slight angle (avoid fight mode)
Look empathic

05

Ignore Challenging Questions



Ignore the challenge, not the person

THREE STATEMENTS THAT INCREASE YOUR RISK

Over 50% of aggressive incidents in hospital settings are caused by specific types of staff/patient interactions (Quanbeck et al., 2007):

LIMIT SETTING

Stopping a Patient From Doing Something

Telling them to: “calm down,” “stop saying that,” “you can’t do that”

ACTIVITY DEMANDS

Telling Person to do Something They Don’t Want to Do

Telling them to: “go over there,” “sit down,” “lower your voice”

UNNECESSARY “NO”

Denying Persons Appropriate Requests

Telling them, “no, you may not talk with them;” “you can’t do that,” “no, you have to wait until another day.”

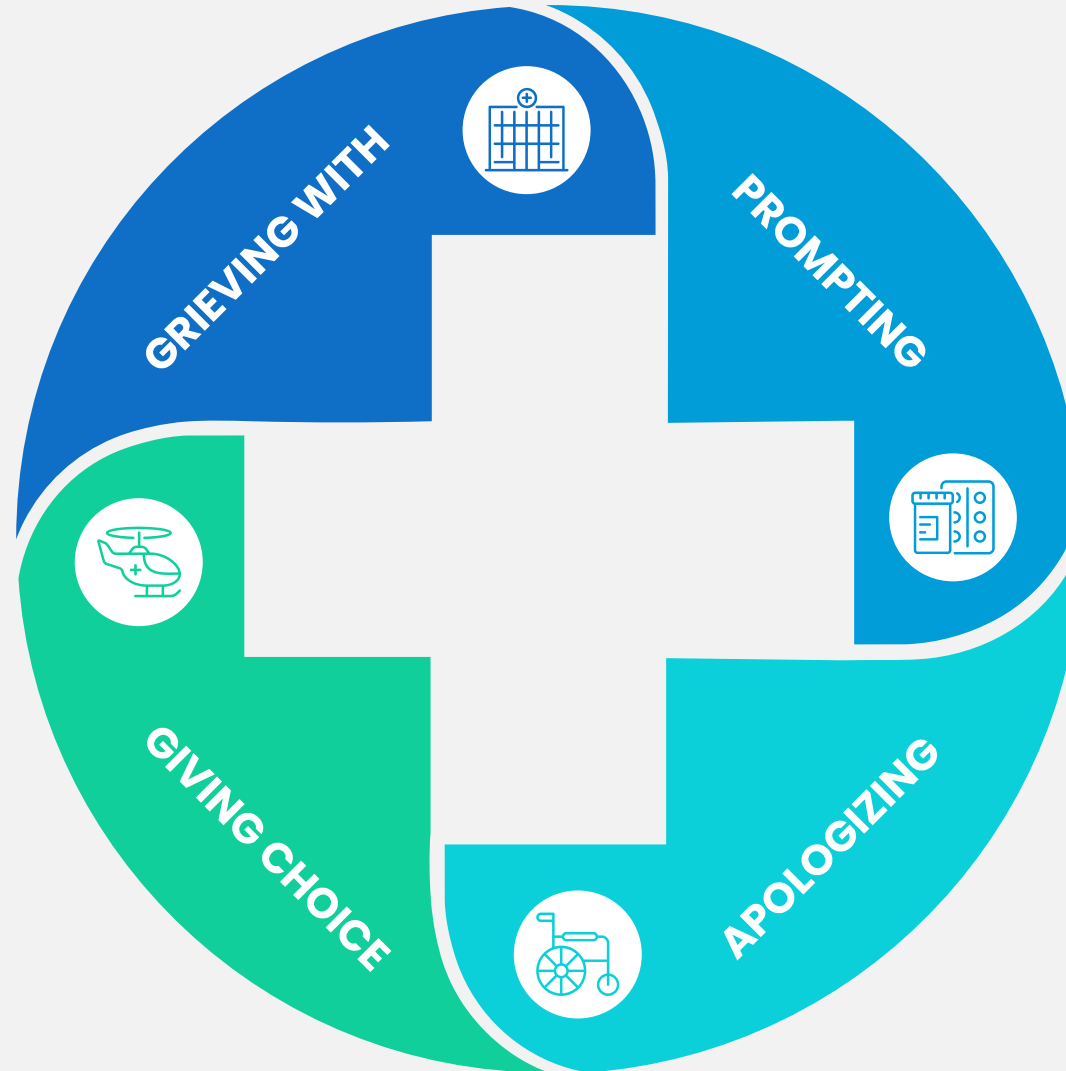
ALTERNATIVE STRATEGIES TO LIMIT SETTING

GRIEVING WITH THE PERSON

I wish I could AND I cannot

FORCED CHOICE LIMITS

- Would you like to sit here or there while you wait?
- Would you like me to tell your Doctor or would you prefer to tell them yourself?



PROMPTING

“If you lower your voice, then I can understand better how to help”
“If you practice breathing for a few minutes, then I can go check on...”

APOLOGIZE, IF APPROPRIATE

May not be causing anger but can express concern
Person feels heard and calms anger

VALIDATION

WHAT IS VALIDATION

Communication to a person that their responses make sense and are understandable within their context or situation

WHY VALIDATE

Facilitates regulation of patient emotions (and yours)

HOW TO VALIDATE

Validate the valid

Use validating statements and reflections (we will discuss this next)

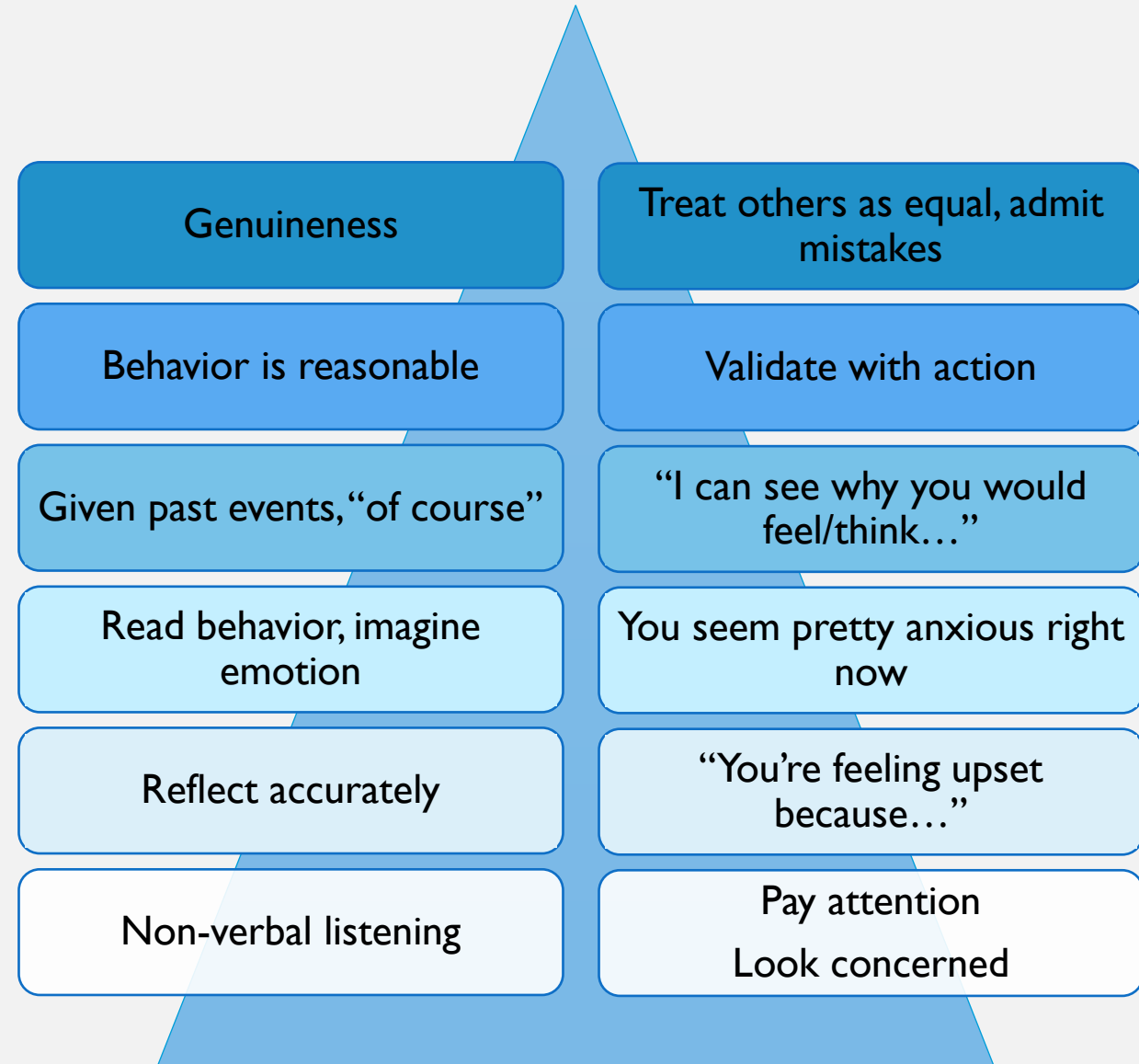
Act in validating ways

AND not BUT

WHAT ABOUT PSYCHOSIS?

Same techniques apply

Validate the *emotion*, not the delusion or reason for maladaptive behavior



REFLECTIONS

REFLECTIONS

Repeat or rephrase what they tell you
Emphasize emotion if possible

Person: "Everything is wrong!"

Provider: "Nothing is going right for you"

Provider (a step further): "You're feeling *overwhelmed* and don't know where to start"

Person: "These voices won't leave me alone!"

Provider: "You are feeling *frustrated*."

Person: [disorganized statements in apparent distress]

Provider: "[theme] seems important right now."
"You are pretty *stressed* right now, let's try..."

DELUSIONAL STATEMENTS

Use STEP: Summarize, Test you are accurate, Empathize, Proceed

Person: Beatrice is using mind control to make me go crazy.

Provider, after asking how she came to this conclusion:

1. Summarize: "So after you talked to Beatrice it seemed like she was calling you stupid when you walked away and you heard a voice telling you she is messing with you."
2. Test you are accurate: "Is that about right?"
3. Empathize: That sounds upsetting, especially since you trust her.
4. Proceed: Can we try something to help you feel less upset?

RESILIENCY

Take care of yourself!

ABC PLEASE

- A: Accumulate positive emotions
- B: Build mastery
- C: Cope ahead

- PL: Treat Physical Illness
- E: Balance Eating
- A: Avoid mood-altering substances
- S: Maintain good Sleep
- E: Get Exercise



ADDITIONAL STRATEGIES

- Relaxation strategies
- Distraction techniques
 - Positive memories
- Education and normalization
 - Patient and family
- Socialization
- Focus on aspirations and strengths

Simple and Effective Skills

- Look, Point, Name
 - Look around the room and tell me every object you see
 - Now tell me all the colors you can see
- Grounding
 - Tell me everything you see
 - Tell me everything you hear
 - What do you smell?
 - Can you taste anything?
 - Tell me everything you can feel

TREATMENT RESOURCES

FOR CRISIS

For service users:

- Suicide/Mental Health Crisis hotline: 9-8-8
- LGBTQ+ National Hotline: 1-888-843-4564

For professionals:

- Inpatient hospitalization
 - High risk for harming self or others
 - State laws vary

ADDITIONAL RESOURCES AND TRAINING

- SAMHSA www.samhsa.gov
- Mental Health America www.mhanational.org
- SMI Advisor <http://smiadviser.org>
- SMI Specialty Council psychtrainingsmi.com
- North America CBT for Psychosis Network www.nacbtp.org
- Beck Institute <http://beckinstitute.org>

REFERENCES

- American Psychiatric Association (2020). *Practice guideline for the treatment of patients with schizophrenia* (3rd ed.). American Psychiatric Publishing. <https://doi.org/10.1176/appi.ajp.2020.177901>.
- American Psychiatric Association. (2022). *Diagnostic and statistical manual of mental disorders* (5th ed., text rev.). American Psychiatric Publishing. <https://doi.org/10.1176/appi.books.9780890425787>.
- Austin, S. F., et al. (2013). Predictors of recovery in first episode psychosis: The OPUS cohort at 10 year follow-up. *Schizophrenia Research*, 150, 163–168.
- Chan, S. K. W., Hui, C. L. M., Chang, W. C., Lee, E. H. M., & Chen, E. Y. H. (2019). Ten-year follow up of patients with first-episode schizophrenia spectrum disorder from an early intervention service: Predictors of clinical remission and functional recovery. *Schizophrenia Research*, 204, 65–71. <https://doi.org/10.1016/j.schres.2018.08.022>.
- Dallel, S., Cancel, A., & Fakra, E. (2018). Prevalence of posttraumatic stress disorder in schizophrenia spectrum disorders: A systematic review. *Neuropsychiatry* 8(3), 1027–1037.
- De Vries, B., van Busschbach, J.T., van der Stouwe, E.C.D., Aleman, A., van Dijk, J.J.M., Lysaker, P.H., ... & Pijnenborg, G.H.M. (2019). Prevalence and risk factors of victimization in adult patients with a psychotic disorder: A systematic review and meta-analysis. *Schizophrenia Bulletin*, 114–126.
- Linehan, M. M. (2015). *DBT skills training manual: Second edition*. The Guilford Press.
- Perälä J, Suvisaari J, Saarni SI, et al. (2007). Lifetime prevalence of psychotic and bipolar I disorders in a general population. *Archives of General Psychiatry*, 64(1):19–28. doi:10.1001/archpsyc.64.1.19
- Staines, L., Healy, C., Coughlan, H., Clarke, M., Kelleher, I., Cotter, D., & Cannon, M. (2022). Psychotic experiences in the general population, a review; definition, risk factors, outcomes and interventions. *Psychological Medicine*, 52(15), 3297–3308. doi:10.1017/S0033291722002550.
- Vrbova, K., Prasko, J., Ociskova, M., Holubova, M., Kantor, K., Kolek, A., Grambal, A., & Slepecky, M. (2018). Suicidality, self-stigma, social anxiety and personality traits in stabilized schizophrenia patients – a cross-sectional study. *Neuropsychiatric Disease and Treatment*, 14, 1415–1424. <https://doi.org/10.2147/NDT.S162070>
- Zubin J, & Spring B. (1977). Vulnerability--a new view of schizophrenia. *Journal of Abnormal Psychology*, 86(2), 103–126.



Evaluation and Certificate of Participation

<https://lanitek.com/P?s=130578>

(If you receive an error message, try again in a few minutes)



Thank You!

SAMHSA's Homeless and Housing Resource Center provides high-quality, no-cost training for health and housing professionals in evidence-based practices that contributes to housing stability, recovery, and an end to homelessness.

Contact Us:

<http://hhrctraining.org/>

info@hhrctraining.org

518-439-7415x4



**HOMELESS &
HOUSING
RESOURCE
CENTER**



SAMHSA
Substance Abuse and Mental Health
Services Administration