## Safety Plans for Risk of Suicide:

Putting the Person in the Driver's Seat to a Safe Destination





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## DISCLOSURE STATEMENT

The presenter has no conflicts of interest to disclose.

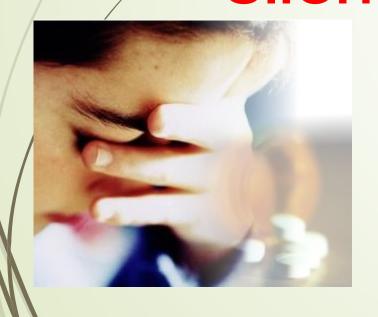
## Objectives

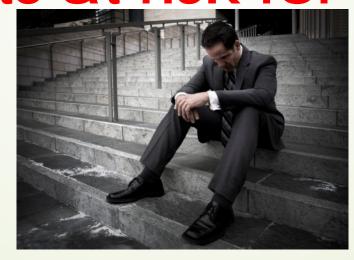
As a result of this training the participant will be able to:

- Describe at least 4 risk factors and 4 protective factors that should be taken into account when formulating risk for suicide.
- Identify the use of the acronym IS PATH WARM in the development of warning signs for the patient's safety plan.
- Describe the CASE model for assessing suicide risk.
- Describe and demonstrate the use of the safety plan for suicide risk.

The Joint Commission NATIONAL PATIENT SAFETY GOAL # 15 (2018)

■ The organization identifies clients at risk for suicide.







### Definition of Suicide

- Suicide is "an act or omission is a suicide if a person intentionally brings about his or her own death, unless the death (a) is coerced or (b) is caused by conditions that are not specifically arranged by the agent for the purpose of bringing about death" (Beauchamp, 1996).
- Suicide is the act of killing yourself, most often as a result of depression or other mental illness. (American Psychological Association 2017)
- Suicide is defined as death caused by self-directed injurious behavior with intent to die as a result of the behavior. (NIMH 2017)

### **SUICIDE STATISTICS 2017**

Suicide is the 10<sup>th</sup> leading cause of death in the U.S. in 20167. (NIMH)

2<sup>nd</sup> leading cause of death in the U. S. for children and adolescents.

There are between 25 attempted suicides for every suicide death. (NIMH 2016)

Borderline personality disorder patients may exhibit non suicidal injury

behaviors e.g. hesitation marks of cutting most common physical

findings.

464,995 people visited a hospital for injuries due to self-harm behavior in 2016

(one in 12 for every patient who died by suicide.)

50% to 75% of all people who try to die by suicide tell someone about their intention.

Source: American Foundation for Suicide Prevention website 2017

### Suicide Statistics 2017

#### Mortality

All suicides Rates have increased in the last decade

Number of deaths: 44,965 (2016)

Deaths per 100,000 population:

- 1990-2000=10.4
- **2017 13.42 US**
- 2017 13.92 FL

#### Age:

Rate of death by suicide is highest for middle age men (white in particular)

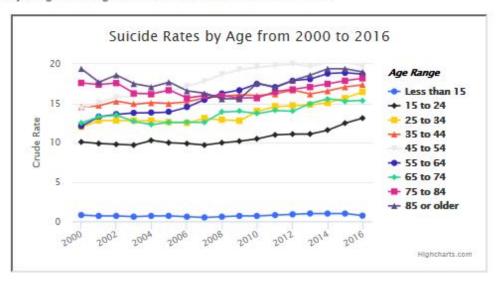
Source: American Foundation for Suicide Prevention website 2017



### SUICIDE RATES BY AGE

#### Suicide Rates by Age

In 2016, the highest suicide rate (19.72) was among adults between 45 and 54 years of age. The second highest rate (18.98) occurred in those 85 years or older. Younger groups have had consistently lower suicide rates than middle-aged and older adults. In 2016, adolescents and young adults aged 15 to 24 had a suicide rate of 13.15.



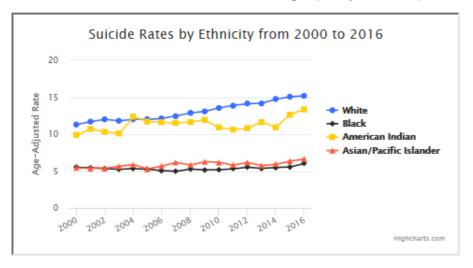
Source: American Foundation for Suicide Prevention website 2017

### SUICIDE RATES BY RACE/ETHNICITY

#### Suicide Rates by Race/Ethnicity

In 2016, the highest U.S. suicide rate (15.17) was among Whites and the second highest rate (13.37) was among American Indians and Alaska Natives (Figure 5). Much lower and roughly similar rates were found among Asians and Pacific Islanders (6.62), and Black or African Americans (6.03).

Note that the CDC records Hispanic origin separately from the primary racial or ethnic groups of White, Black, American Indian or Alaskan Native, and Asian or Pacific Islander, since individuals in all of these groups may also be Hispanic.

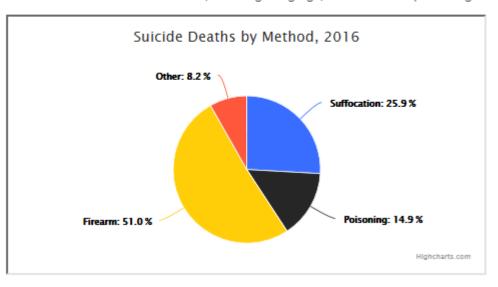


Source: American Foundation for Suicide
Prevention website 2017

### SUICIDE METHODS

#### Suicide Methods

In 2016, firearms were the most common method of death by suicide, accounting for a little more than half (51.01%) of all suicide deaths. The next most common methods were suffocation (including hangings) at 25.89% and poisoning at 14.90%.



Source: American Foundation for Suicide
Prevention website 2017

### The Secret Language of Suicide



- Patients who are thinking about or feeling that they want to die by suicide have a very difficult time telling others.
- 78% of patient who are asked if they plan to hurt themselves deny. (APNA 2016)
- Identifying a patient who is suicidal is described by Dr. Shawn Christopher Shea as similar to putting the putting pieces of a jig saw puzzle together. You have to have all the pieces and they need to be upright on the table. (Shea 2002)
- They feel a lack of belonging and hopelessness. (Joiner 2005)
- 25% of suicides occur in a non-behavioral health setting and the root cause reveals a lack of proper assessment. (NIMH 2017)

## Things to Remember is a Patient is At Risk for Suicide



- Remember that a patient who is having suicidal ideation or who has attempted to die by suicide is in a lot of psychological pain. They are not thinking clearly.
- Listen to them empathically non-judgmentally.
- BE KIND.
- Report any suicidal statements or behaviors immediately to thewhomever you need to report to. Take them to someone who can do a more thorough assessment.
- Remember when a patient is under the influence of alcohol or drugs they may at a higher risk to attempt to die by suicide because of impaired judgement.
- The goal of a suicide assessment is not to predict suicide, but rather to...appreciate the basis for suicidality, and to allow for a more informed intervention" (Jacobs, Brewer, & Klein-Benheim, 1999, p. 6).

INAPPROPRIATE WORDS TO USE WHEN DESCRIBING SUICIDE

- Completed suicide
- Successful suicide
- Unsuccessful suicide
- Suicidal gesture/manipulative act/suicide threat
- Failed suicide
- Para suicide
- Suicidality

Appropriate: died by suicide or tried to die by suicide (APNA Advocates for Hope Suicide Risk Assessment Training 2016)

#### SUICIDE: PHENOMENOLOGY

(Phenomenology studies conscious experience as experienced from the subjective or first person point of view i.e. what is it like to be suicidal or what is it like to have a relationship with someone who is wanting to die by suicide)



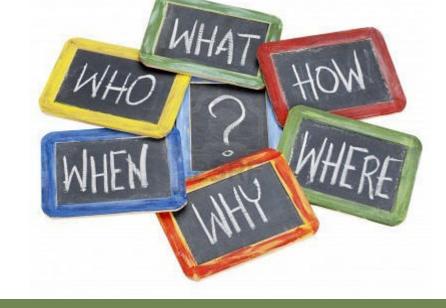
# What Are Some Common Themes with Patients Who Tried to Die by Suicide

- "I do not belong."
- "I am a burden."
- "My life will never change. It is just hopeless"
- "What's the point of living. I've made so many mistakes."
- "It's too late for me."
- "You don't get blamed for having a physical pain but if you try to kill yourself because of your mental pain everybody blames you and is angry.
- "They wouldn't let me see my children like I was some kind of a dangerous person."
- "I was told by my pastor to find another church."

## What Do Patients Say is Helpful

- Validation: "Good for you for coming forward. It must have been difficult to ask for help.
- Non-judgement: "She invited me to tell my story. She didn't say I was crazy."
- Letting me talk about it. "They were so great. They actually told me they were interested in hearing what happened. Openly and without fear. This is huge."
- Ask questions: "I think the best reaction would be if someone asked me what I needed and how they could help me."

## WHAT'S GOING ON?



Mental health assessment: Listen to their story, big picture, holistic, may use screening tools and evidence based questioning

Principle of assessment, observation, data collection:

Tell them your purpose, credentials, build trust; find out who is in their life personally and psychiatrically

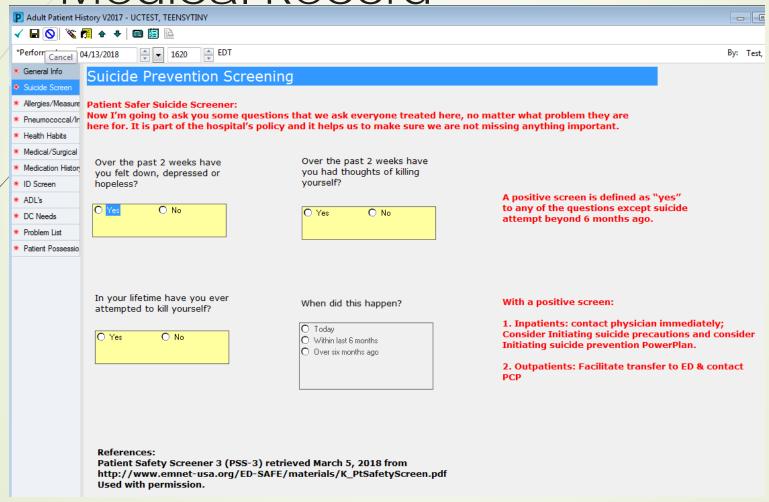
#### Process of assessment:

- Build rapport, use language engagement strategy, pace and follow, observe and describe, "what the patient says."
- Mental Status exam: Follow APA practice guidelines (2013)

# Evidence Based Screening Tools for Suicide Risk Assessment in the Literature

- According to the Suicide Prevention Resource Center review of expert panel summaries tools: mixed research findings on the ability of both screening and assessment to accurately predict who may be at risk of suicide but found that screening can be helpful in preventing suicide. (SPRC 2012)
- Suicide risk assessment needs to be thorough, person-centered, and simple. It needs to incorporate multiple approaches to ascertain a person's level of distress and risk of suicide. (Pearlman 2011 p.65)
- PhQ-9 tool for depression. (Spitzer 2015)
- Columbia Suicide Severity Rating Scale: CSSRS Asks specific questions regarding suicide risk (Posner 2009)
- Ask Suicide Questions (ASQ) Screening Tool: Suicide Risk Assessment Screening Tool Kit (2015)
- The Suicide Risk Assessment Inventory: A Resource Guide for Canadian Health care Organizations. Toronto, ON: Ontario Hospital Association and Canadian Patient Safety Institute has a list of all the risk assessment tools, authors, contact information, cost etc.

# Suicide Screening Tool in an Electronic Medical Record



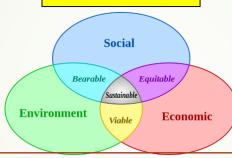
### RISK FACTORS FOR SUICIDE

Risk factors definition: These are features or situations that may increase the possibility of a patient wanting to or trying to die by suicide.

#### HEALTH







HISTORICAL



Mental Health Conditions/Addictions

Depression, schizophrenia, BPD
Bipolar, conduct disorder,
Drugs and/or alcohol
Serious chronic health conditions
Especially with pain
Aggression, recklessness
Traumatic brain injury

MALES: MORE LETHAL MEANS

Poor relationships

Prolonged stress, bullying, unemployment Access to lethal means including firearms, drugs Life events which may include death, divorce humiliation, shame or job loss.

Exposure to another person's suicide or graphic or sensationalized accounts of suicide.

Absence of a support system

WOMEN: MORE ATTEMPTS RACE: CAUCASIAN

Previous suicide attempts \*
Family history of suicide
Child abuse, neglect or trauma
Non-suicidal harmful behavior
involving a hospitalization.\*

\* weak correlation with higher risk Unwilling to seek help: Stigma Cultural/Religious/Brainwashing

AGE:>45

## **Protective Factors** A number of protective factors have been identified (DHHS 2016):

- Effective clinical care for mental, physical, and substance abuse disorders
- Access to care, a supportive environment and permission to access help.
- Family and community support
- Support from ongoing medical and mental health caregivers
- Skills in problem solving, conflict resolution, and nonviolent handling of disputes
- Cultural and religious beliefs that discourage suicide and support self-preservation instincts

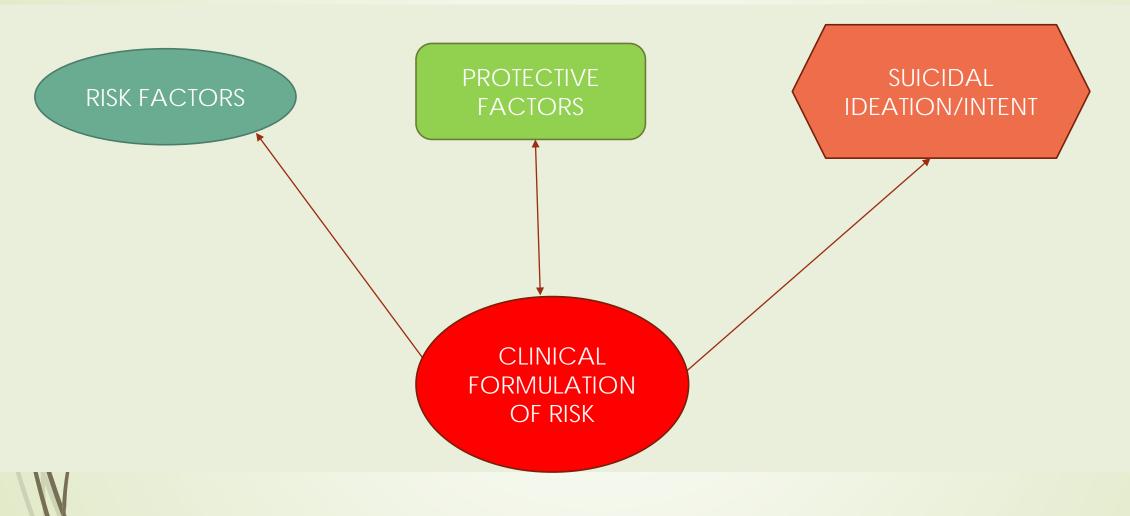
#### Is Path Warm: WARNING SIGNS

An acronym that can help identify warning signs when you are listening to their story. American Association of Suicidology 2011)



ITEM	PATIENT'S STORY	
1. I-Ideation	Says she thinks about suicide all the time. She is not planning to die by suicide now.	
2. S- Substance Abuse	History of alcohol and cocaine use	
3. P- Purposelessness	Many statements made related to purposelessness	
4- A- Anxiety	Foot tapping, says she sometimes feels anxious	
5. T- Trapped	Sees suicide as the only way out of her stress and loneliness	
6. H- Hopeless	Wished she hadn't lived after trying to die by suicide	
7. W- Withdrawal	Doesn't have any friends and doesn't go out	
8. A-Anger	Expressing anger with her husband	
9 R- Recklessness	Using alcohol and cocaine when she's	

## SUICIDAL ASSESSMENT PROTOCOL (Shea 2012)



### CASE MODEL QUESTIONS

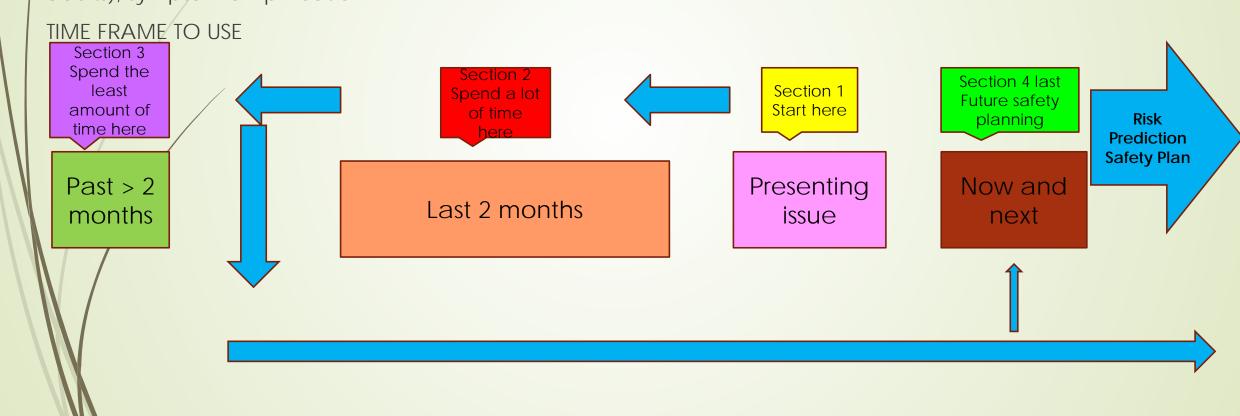
You want to make the patient understand by meta communication that it's ok to talk about this subject. (Shea 2012)

QUESTIONING TECHNIQUE	DESCRIPTION		
1. NORMALIZATION	"Sometimes when people are depressed they find themselves thinking about killing themselves. Have you been having those thoughts?"		
2. SHAME ATTENUATION	"With everything you've been going through or all the pain you are having have you been having any thoughts of killing yourself?"		
3. BEHAVIORAL INCIDENT: fact finding or sequencing	" Talk to me about what happened. Just the facts" or Tell me the first thing you remember and then what happened?		
4. SYMPTOM AMPLIFICATION	On your worst days how much time do you think about ing yourself 50%, 70% 90%?		
5. DENIAL OF THE SPECIFIC HELPS TO UNCOVER SUICIDAL PLANS Do you cannon the questions.	" Have you have thoughts of overdosing?"  " Have you had thoughts of shooting yourself?		
6. GENTLE ASSUMPTION	"How many times have you ever thought of killing yourself? How many recently?		

### HOW TO ELICIT SUICIDEAL INTENTION

Like putting pieces of a jigsaw puzzle together, (adapted from Shea 2012)

Strategies to Use: normalization, shame attenuation, behavioral incident, gentle assumption, denial of the specific (adults), symptom amplification.



## SAFETY PLAN OF CARE

- ► Focus on skill building, treatment adherence, emotional regulation, personal responsibility, give control back to the patient
- Written safety plan( show video) They write it and in their own words
- Environmental safety plan (part of the safety plan)
- Documentation

# EXAMPLE OF A SAFETY PLAN Must be developed by the person (you can coach)

1	WARNING SIGNS: Think IS PATH WARM			
2	PERSONAL COPING TO CALM OR COMFORT SELF			
3	ACTIVITIES FOR DISTRACTION (SOCIAL SETTINGS)			
4	PEOPLE I CAN TALK TO	Name Phone #	Name Phone #	Name Phone #
5	PROFESSIONALS	Name Phone #	Name Phone #	Name Phone #
6	STEPS TO MAKE MY ENVIRONMENT SAFE			
7	HOSPITAL EMERGENCY ROOM			

American Foundation for Suicide Prevention (AFSP): https://afsp.org 2) American Association of Suicidology (AAS): www.suicidology.org 3) Suicide Prevention Resource Center: www.sprc.org. 4) Training Institute for Suicide Assessment and Clinical Interviewing (TISA): <a href="https://www.suicideassessment.com">www.suicideassessment.com</a>

APNA Position Statement Competencies for Nurse-Assessment and Management of Inpatient Suicide Risk (2015)

Ellis, T.E., Green, K.L., Allen, J.G., Jobes, D.A., & Nadorff, M.R. (2011). Collaborative assessment and management of suicidality in an inpatient setting: Results of a pilot study. The Menninger Clinic.

Ferguson, M. (2015). Are there warning signs for suicide? Australian Nursing & Midwifery Journal, 23(5), 31.

Hermes, B., Deakin, K., Lee, K., and Robinson, S. (2009). Suicide risk assessment: 6 steps to better instrument. Journal of Psychosocial Nursing, 47(6), 44-49.

Horowitz, L. M., Bridge, J. A., Teach, S. J., Ballard, E., Klima, J., Rosenstein, D. L.& Pao, M. (2012). : a brief instrument for pediatric emergency department Ask Suicide Screening Questions(ASQ)) *Archives of pediatrics & adolescent medicine*, 166(12), 1170-1176.

Jacobs, D (2007) Screening for Mental Health A Resource Guide for Implementing the Joint Commission on Accreditation of Healthcare Organizations 2007 National Patient Safety Goals on Suicide Featuring the Basic Suicide Assessment Five Step Evaluation (B-Safe)

Jobes, D (2006) Managing Suicidal Risk; A Collaborative Approach. Guildford Press: New York.

Joiner, T (2005) Why People Die by Suicide, President and Fellows of Harvard College, Boston

Knesper ,DJ, American Association of Suicidology, Suicide Prevention Resource Center. Continuity of care for suicide prevention and research: Suicide attempts and suicide deaths subsequent to discharge from the emergency department or psychiatry inpatient unit. New, MA Education Development Center, Inc. 2010. http://www.sprc.org Accessed January 3 2012

Michel, K., Gysin-Maillart, A (2015) ASSIP Attempted Suicide Short Intervention Program, Hogrefe Publishing, Boston

Newton, A. S., Soleimani, A., Kirkland, S. W., & Gokiert, R. J. (2017). A systematic review of instruments to identify mental health and substance abuse problems among children in the emergency department. Academic Emergency Medicine, 24(5), 552-568.

Patient Health Questionnaire-9 (PHQ-9). Developed by Drs. Robert L. Spitzer, Janet B.W. Williams, Kurt Kroenke and colleagues (accessed Aug. 17, 2015).

Perlman CM, Neufeld E, Martin L, Goy M, & Hirdes JP (2011). Suicide Risk Assessment Inventory: A Resource Guide for Canadian Health care Organizations. Toronto, ON: Ontario Hospital Association and Canadian Patient Safety Institute.

Pompili, M.(ed) (2018) Phenomenology of Suicide. Springer International Publishing, Switzerland

Posner, K, Brown, G, Stanley, B,(2011) Am J Psychiatry 168:12, Procter, N. & Ferguson, M. (2015).

Rudd, M.D., Goulding, J.M., Carlisle, C. J. (2013). Stigma and suicide warning signs. Archives of Suicide Research, 17, 313-318

Sakinofski, Preventing Suicide Among Inpatients Psychiatry (2014);59(3):131-140

Schimelpfening, N How to Create a Suicide Safety Plan. Retrieved 1/19/2016 from Http://epression.about.com/od/suicide prevention/a suicidesafetyplan.htm

Shea, S.C. (2004). The delicate art of eliciting suicidal ideation. Psychiatric Annals, 34 (5), 385-400.

Shea, SC: (2012)Interpersonal art of suicide assessment: interviewing, techniques for uncovering suicidal intent, ideation and actions. In: Simon RI, Hales RE: editors *The American Psychiatric Publishing Textbook of Suicide Assessment and Management 2<sup>nd</sup> editions. Washington, DC American Psychiatric Publishing* 

Shea, SC; Barney, C: Teaching clinical interviewing skills using role-playing: Conveying empathy to performing suicide assessment-a primer for individual role-playing and scripted group role playing. Psychiatric Clinics of North America 38 (1): p147-183 2015

The Joint Commission, Sentinel Event Alert 56: Detecting and treating suicide ideation in all settings <a href="https://www.jointcommission.org/sea">https://www.jointcommission.org/sea</a> issue 56/ Accessed September 5 2016
The Joint Commission, Behavioral Health Care 2013 National Patient Safety Goals <a href="http://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https

U. S Department of Health and Human Services (HHS Office of the Surgeon General and National Action Alliance for Suicide Prevention. 2012 National Strategy for Suicide Prevention: Goals and Objectives for Washington, DC: HHS September 2012

Suicide Prevention Resource Center (SPRC) & American Association of Suicidality (AAS) (2008). Assessing and managing suicide risk: core competencies for mental health professionals. Rockville, MD: Substance abuse and Mental Health Services Administration.