

Suicide Prevention in Well Child Visits

August 13, 2020 Sheila Woods MD, FAAP swoods@greenvilleadhd.com

Disclosures

I have had no financial relationship or other affiliation with a commercial interest within the last 12 months



Objectives

- Review importance of addressing Suicide
 Prevention and Intervention in Well Child
 Visits
- Review a practice plan for Suicide Prevention and Intervention in Well Child Visits



It is important to prevent Suicide because





Suicide In SC 2017-18

| AGES | DEATHS | MALES | FEMALES | FIREARM M/F | SUFFOCATION -M/F | POISONING -M/F | OTHER -M/F |
|------------|--------|-------|---------|----------------|---------------------|-------------------|---------------|
| Ages 5-9 | 1 | 0 | 1 | 0 | 0M/1F | 0 | 0 |
| | | | | | | | |
| Ages 10-14 | 21 | 16 | 5 | 8M/2F | 8M/3F | 0 | 0 |
| | | | | | | | |
| Ages 15-19 | 85 | 70 | 15 | 39M/5F | 24M/6F | 2M/2F | 5M/ 2F |
| TOTAL | 107 | 86 | 21 | 47M/7F 54 | 32M/10F 42 | 2M/2F 4 | 5M/ 2F-7 |

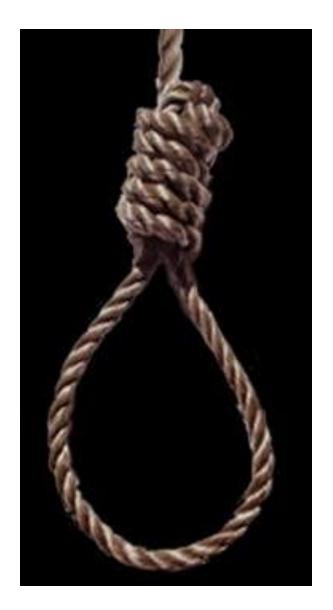




Firearms are leading Cause of Suicide **Deaths** in SC







Suffocation is

2nd Leading Cause of Suicide **Deaths** In SC and US





Meds are
Leading
Cause of
Suicide

Attempts
In SC and
US

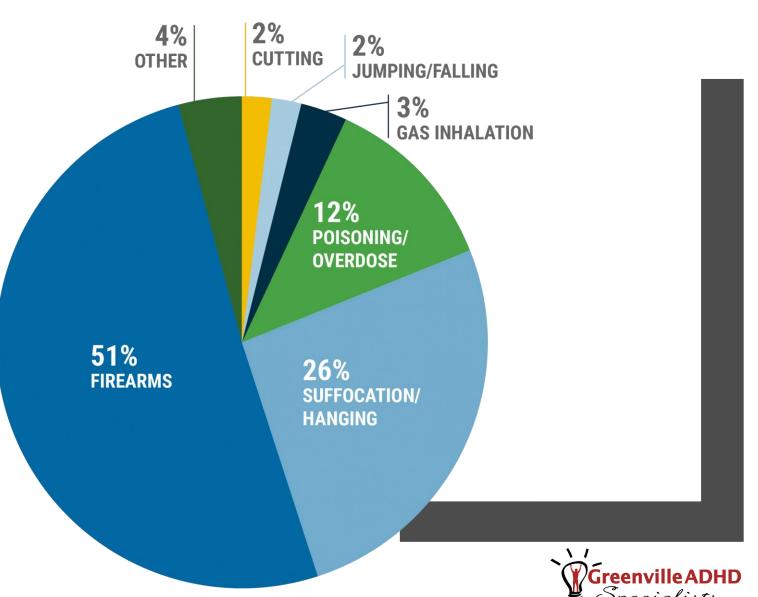


2016 US Suicide Deaths

- 1) Firearms
- 2) Suffocation
- 3) Overdose

SC & US

Similar in **2017/18**



AAP Teen Well Visit Priorities

- Social Determinants of Health
- Physical Growth and Development
- Emotional Well-being
 - Mood regulation/Mental health
- Risk Reduction
- Safety
 - Firearm Safety
- Screening
 - Annual Depression Screening beginning age 12



What to know

- 48% of Suicide attempts occur with little planning during short-term crisis within 10 minutes of crisis
- 90% of attempters do NOT go on to die by suicide later
- Intent and Means determine if attempter lives or dies
- Use direct questions about current or past suicidal thoughts and behavior
- Let the patient know that other people have similar thoughts and feelings

https://training.sprc.org/

*Grossman DC, Mueller BA, Riedy C, et al. Gun storage practices and risk of youth suicide and unintentional firearm injuries. JAMA. 2005;293(6):707-14 https://www.hsph.harvard.edu/means-matter/means-matter/youth-access/#refs



Language Matters

CONSIDER THIS..

INSTEAD OF

Died of/by suicide Committed suicide

Suicide death/attempt Successful/unsuccessful

Describe actual behavior Manipulative

Diagnosed with She's borderline

Not ready to engage Treatment resistant

Experiencing the challenge differentlyIn denial

Choosing not to, making other choices Non-compliant



Practice Plan for WCC Visits

- 1) Use Screening Tools
- 2) ASK Questions during visit
- 3) Identify Risk/Protective Factors
- 4) Conduct Suicide Inquiry
- 5) Determine Risk Level
- 6) Determine Intervention Needed
- 7) Treat Depression, if appropriate
- 8) Follow-Up



1) Screening Tools

- PHQ-9-Depression and Suicide
- •PHQ-2-Suicide
- •SAFE-T-Suicide
- ASQ and ASQ Toolkit-Suicide
 - https://www.nimh.nih.gov/research/research-conducted-at-nimh/asq-toolkit-materials/asq-tool/screening-tool 155867.pdf



1) Screening Tools

- C-SSRS Columbia Suicide Severity Rating Scale
 - https://cssrs.columbia.edu/wp-content/uploads/C-SSRS Pediatric-SLC 11.14.16.pdf
- PSS-3 Patient Safety Screener
 - http://www.sprc.org/micro-learning/patientsafetyscreener
- TASR-A Tools for Assessment of Suicide Risk
 - https://teenmentalhealth.org/wp-content/uploads/2014/09/TASR-Am.pdf
- SBQ-Suicide Behavior Questionnaire
 - https://www.aetnabetterhealth.com/louisiana/assets/
 pdf/providers/communications/SDQ-Color.pdf



If PHQ-9 Positive-Consider

•C-SSRS Columbia Suicide Severity Rating Scale

- https://cssrs.columbia.edu/wp-content/uploads/C-SSRS Pediatric-SLC 11.14.16.pdf
- SBQ-Suicide Behavior Questionnaire
 - https://www.aetnabetterhealth.com/louisiana/assets/pdf/providers/communications/SDQ-Color.pdf



2) AAP Sample Questions

- Do you worry a lot or feel overly stressed out?
- Have you been feeling sad, had difficulty sleeping, or frequently feel irritable?
- Do you ever use any substances to make you feel better?
- Do you harm yourself, such as by cutting, hitting, pinching yourself?
- Do you ever carry a firearm? Can you get a firearm if you want to? Is there a firearm at home? If so, do you know how to get hold of it? Have you ever carried a firearm for protection?
- Do you ever feel so upset that you wish you were not alive or that you want to die? Has anyone in your family had mental health problems or attempted or died by suicide?



2) Sample Questions

Over the past **two weeks**, have you been bothered by:

- 1.Little interest or pleasure in doing things?
- 2. Feeling down, depressed, or hopeless?
- 3. Thoughts that you want to kill yourself, or have you attempted suicide?



2) Sample Questions

- Are you thinking about killing yourself?
- Have you ever tried to hurt yourself before?
- Do you think you might try to hurt yourself today?
- Have you thought of ways that you might hurt yourself?
- Do you have pills/weapons in your home?



ASQ Questions

- •In the past few weeks, have you wished you were dead?
- •In the past few weeks, have you felt that you or your family would be better off if you were dead?
- •In the past week, have you been having thoughts about killing yourself?
- Have you ever tried to kill yourself?



3) Positive Now What?

- 3) Identify Risk Factors/Protective Factors
- 4) Conduct Suicide Inquiry-
 - Ideation
 - Plan
 - Behaviors
 - Intent
- 5) Determine Risk Level
- 6) Determine Intervention Needed
- 7) Treat **Depression**
- 8) Follow Up



3) Risk and Protective Factors

- Risk Factors
 - 1) Suicidal Behaviors-Current and Past
 - 2) Mental Health Diagnoses-Current and Past
 - Impulsivity/Self-Control/Mood
 - Alcohol and/or Other Drug Abuse
 - 3) History of Trauma-Current and Past
 - 4) Stressors and Clinical Presentation
 - 5) Access to Lethal Means
- Protective Factors
 - Internal-Problem-Solving/Coping Skills/Self-esteem
 - External –Connectedness to support



4) Suicide Inquiry

- Ideation Frequency, Intensity, Duration
- Plan-Timing, Location, Lethality, Availability,
 Preparatory acts
- Behaviors
 - Past attempts, Aborted attempts,
 Rehearsals, Self-injurious actions
- Intent-Extent to which patient expects to carry out plan and believes plan to be lethal vs. self-injurious

4) Suicide Inquiry

- 1) Tell me about a couple of times in the **past few months** when things were the worst for you—**did you think about suicide**?
 - If yes, then ask: Did you take any specific steps toward an attempt? What methods did you think about? What kept you alive?
- 2) Tell me about the **last couple of days—how much** would you say **suicide** has been on your mind, if at all?
 - If so, then ask: Are there specific methods you've thought about?
- 3) Have you thought about how you'd kill yourself?
 - *If yes, then ask*: Have you thought about when or where you'd kill yourself?
 - If they mention a specific method of suicide, then ask: What other methods are you thinking about?
- 4) Is there a **specific scenario** where you think you would **attempt suicide**?
- 5) Have you ever attempted suicide in the past, or started to?



5) Risk Level

- Low Risk
 Modifiable risk factors, Strong protective factors, NO plan, NO intent or NO suicidal behaviors
- Moderate Risk
 Multiple risk factors, Few protective factors, Ideation with plan but NO intent or NO suicidal behaviors in past 3 months
- Severe Risk Serious unmodifiable risk factors
 - **Psychiatric diagnoses** with severe symptoms/acute precipitating event
 - NO relevant Protective Factors
 - Potentially Lethal Suicide Attempt or Persistent ideation with <u>Strong intent</u> or <u>Suicidal behaviors</u> in past 3 months

6) Intervention

- Low/Moderate Risk
 - Counsel, Refer for Mental Health Care,
 Collaborative Safety Plan, Lethal Means Safety
 Follow-up
- Severe Risk
 - Counsel, Collaborative Safety Plan, Lethal Means Safety, Crisis Referral to Mental Health, Ensure everyone Closely Monitors while arranging care, Follow-up



What to say

To Patient: Sometimes people who are **struggling** may have a **crisis** and **suddenly experience strong suicidal feelings**. I'm not saying this is likely to happen, but if it does, I want to be sure **you make it through safely** and **get the help you need**. Can we **talk over a plan**, just in case?

To Parent/Caregiver: If a child or teenager attempts suicide, it's usually at home and it's often a quick decision. Putting time and distance between them and a method that could do serious harm is one of the single most effective steps to protect your child.

 Pills are the most frequent method of attempt and guns are the most lethal, so let's start with those



6) Collaborative Safety Plans

Warning Signs

- Thoughts, images, mood, situations, behaviors that I know can precede a suicidal crisis
- Internal Coping Strategies
 - Things I can do to take my mind off my problems without contacting another person (relaxation technique, physical activity)
- People/Social Situations That Can Help Distract Me
 - Places I can easily access that provide a safe environment (a library, mall, coffee shop)



6) Collaborative Safety Plans

- People I Can Ask for Help
 - Three (3) support persons; available, able, aware of resources, and informed that they are part of safety plan
- Professionals/Agencies I Can Contact During Crisis
 - Professionals and crisis support numbers 24/7 availability
- Making the Environment Safe
 - Lethal means safety, limit/eliminate substance use, and strategies to maintain a safe environment



6) Lethal Means Safety

- Removal of Firearms from home-BEST
 - Free options: Trusted Relative/Friend, Law Enforcement
 - Cost options: Self-storage Unit, Shooting Range Locker, Pawn Shops, Gun Shops
- Safely Store Firearms
 - Locked and unloaded with ammunition locked up separately or not in home
 - Disassemble guns and lock a critical component



6) Lethal Means Safety

Medications

- Safely dispose of all unneeded/outdated meds
- Steel toolbox secured by padlock for current meds
- Explore with pharmacy and only prescribe safe quantities of medication
- Search and Monitor
 - Belts, Ropes, and other Suffocation devices
 - Knives and other Lethal devices



7) Depression Treatment

- Antidepressant Initiation
 - Explain box warning
 - Explain *length of time* to efficacy
 - Make sure patient and caregiver understand medication instructions
 - Avoid Tricyclics due to small difference between therapeutic levels and toxic levels
 - In terms of adolescent confidentiality
 - SAFETY TRUMPS PRIVACY



7) Depression Treatment

- Contact Clinician after Antidepressant Start if:
 - New or more frequent thoughts of wanting to die
 - Self-destructive behavior
 - Signs of increased anxiety/panic, agitation, aggressiveness, impulsivity, insomnia, or irritability
 - New or more involuntary restlessness such as pacing of fidgeting
 - Extreme degree of elation or energy
 - Fast, driven speech
 - New onset of unrealistic plans or goals



8) Follow Up

- Continue <u>Follow Up</u> after Referral
- Collaborative care is important
 - Results in greater reduction of depressive symptoms in a primary care setting*
- Use HELLPPP Mental Health Competencies
 - Hope, Empathy, Language, Loyalty, Permission, Partnership, Plan**

CHILD AND FAMILY HEALTH, MENTAL HEALTH LEADERSHIP WORK GROUP. Mental Health Competencies For Pediatric Practice. Pediatrics. 2019; 144(5):e20192757



^{*}Richardson LP, Ludman E, McCauley E, et al. Collaborative care for adolescents with depression in primary care: a randomized clinical trial. *JAMA*. 2014;312(8):809–816 **Foy JM, Green CM, Earls MF, AAP COMMITTEE ON PSYCHOSOCIAL ASPECTS OF

Crisis Lines

- Suicide Prevention Lifeline
 - 1-800-273-8255 (1-800-273-TALK)
 - Text HOPE4SC to 741741
 - Call 911





polling questions

- 1. What is the 2nd leading cause of suicide death in SC and the US?
 - a. Firearm
 - b. Overdose
 - c. Suffocation
 - d. Cutting
- 2. What is the leading method of suicide attempts in SC and the US?
 - 1. Firearm
 - 2. Overdose
 - 3. Suffocation
 - 4. Cutting
- 3. What is the leading method of suicide death in SC and the US?
 - a. Firearm
 - b. Overdose
 - c. Suffocation
 - d. Cutting
- 4. What % of Suicide Attempts occur within 10 minutes of a crisis?
 - a. 10%-25%
 - b. 25%-40%
 - c. 40%-55%
 - d. 55%-70%
 - e. 70%-85%
 - f. 85%-100%



polling answers

- 1. What is the 2nd leading cause of suicide death in SC and the US?
 - a. Firearm
 - b. Overdose
 - c. **Suffocation**
 - d. Cutting
- 2. What is the leading method of suicide attempts in SC and the US?
 - a. Firearm
 - b. Overdose
 - c. Suffocation
 - d. Cutting
- 3. What is the leading method of suicide death in SC and the US?
 - a. Firearm
 - b. Overdose
 - c. Suffocation
 - d. Cutting
- 4. What % of Suicide Attempts occur within 10 minutes of a crisis?
 - a. 10%-25%
 - b. 25%-40%
 - c. 40%-55%
 - d. 55%-70%
 - e. 70%-85%
 - f. 85%-100%





