



Screening and Managing Suicide Risk in Medical Settings: Adapting Research into Practice

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The views expressed in this presentation do not necessarily represent the views of the NIH, DHHS, or any other government agency or official. I have no financial conflicts to disclose.

Learning Objectives

- Review a brief epidemiology of suicide
 - Medical setting
- Discuss the development and study of a **validated** suicide risk screening instrument – ASQ
- Describe how to screen patients with the ASQ and manage patients that screen positive

Take Home Messages

- Universal suicide risk screening for all patients in medical settings: **Ask directly**
- Clinicians require **population**-specific and **site**-specific **validated** screening instruments
- Clinical Pathway- 3-tiered system
 - Brief Screen (20 seconds)
 - Brief Suicide Safety Assessment (~10 minutes)
 - Full Psychiatric/Safety Evaluation (30 minutes)
- Discharge all patients with safety plan, resources (National Suicide Lifeline and Crisis Text Line), and lethal means safety counseling



Robin Williams
1951 – 2014



Anthony Bourdain
1956 – 2018



Kelly Catlin
1995 – 2019



Kate Spade
1962 – 2018



Thomas Raskin
1995 – 2020



Calvin Desir
2002 – 2019

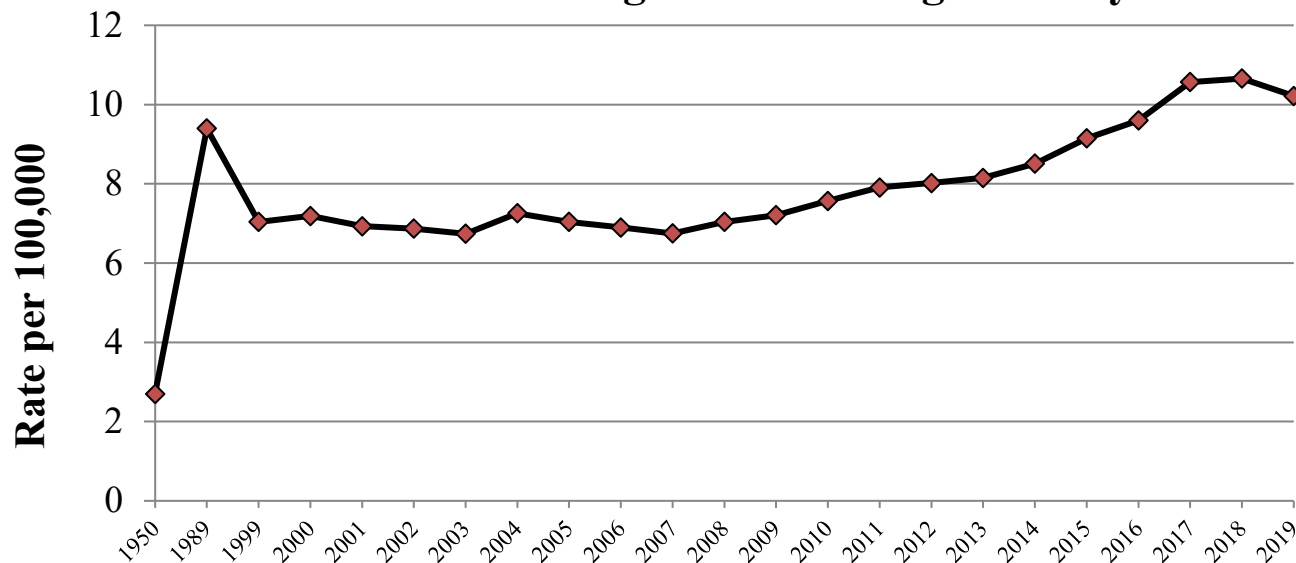


132 **every day** in the US,
including **18 youth** (10-24y)

Youth Suicide in the U.S.

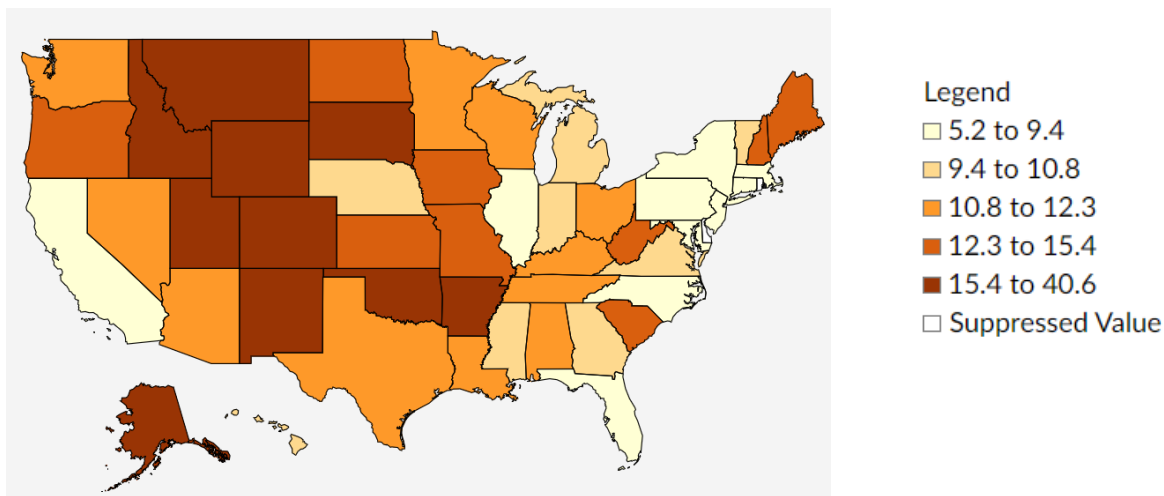
- **2nd leading cause of death** for **youth** aged 10-24y
- 24,587 total deaths in 2019 - 6,488 (**26%**) deaths by suicide

Suicide Deaths among U.S. Youth Ages 10-24y



Youth Suicide by State

- 2019 crude rates (per 100,000), 10-24y
- Highest rates
 - Alaska: 40.6 deaths
 - Montana: 25.8 deaths
- Lowest rates
 - Massachusetts: 5.2 deaths
 - New Jersey: 5.2 deaths

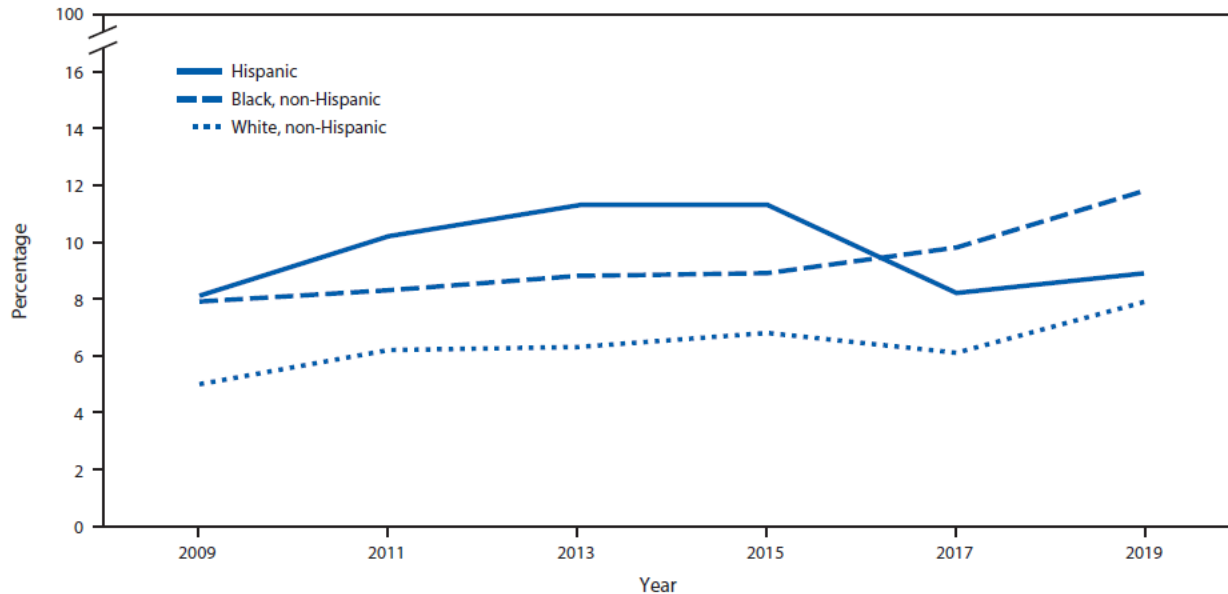


Suicide Among AI/AN – All Ages

- **In 2019, 8th leading cause of death** for AI/AN
- 3,532 deaths in the AI/AN population
 - 19% (658) deaths by suicide
- **33%** (188/571) of all U.S. based AI/AN youth deaths are by suicide
- AI/AN die by suicide at higher rates than other racial/ethnic groups, especially true for youth

Racial Disparities Among High School Students

FIGURE 2. Percentage of high school students who attempted suicide during the 12 months before the survey, by race/ethnicity — Youth Risk Behavior Survey, United States, 2009–2019



High Risk Factors

- **Previous attempt**
- **Mental illness**
- Symptoms of depression, anxiety, agitation, impulsivity
- Exposure to suicide of a relative, friend or peer
- Physical/sexual abuse history
- Drug or alcohol abuse
- Lack of mental health treatment
- Suicide ideation
- Over age 60 and male
- Between the ages of 15 and 24
- LGBTQ
- Neurodevelopmental disorders
- Isolation
- Hopelessness
- **Medical illness**



Suicide Warning Signs

These signs may mean someone is at risk for suicide. Risk is greater if a behavior is new or has increased and if it seems related to a painful event, loss, or change.

- ❖ Talking about wanting to die or to kill oneself.
- ❖ Looking for a way to kill oneself, such as searching online or buying a gun.
- ❖ Talking about feeling hopeless or having no reason to live.
- ❖ Talking about feeling trapped or in unbearable pain.
- ❖ Talking about being a burden to others.
- ❖ Increasing the use of alcohol or drugs.
- ❖ Acting anxious or agitated; behaving recklessly.
- ❖ Sleeping too little or too much.
- ❖ Withdrawing or feeling isolated.
- ❖ Showing rage or talking about seeking revenge.
- ❖ Displaying extreme mood swings.

Suicide Is Preventable.

Call the Lifeline at 1-800-273-TALK (8255).

With Help Comes Hope



Wally

Can we save lives by screening for suicide risk in the medical setting?



Suicide in the Hospital Setting

- Hospital-based suicides are rare and devastating
 - Ranked as a top-five Sentinel Event reported to TJC
 - 14% of hospital suicides occur in non-behavioral health settings

Sentinel Alert Event

Joint Commission
Issue 56, February 24, 2016

Detecting and treating suicide ideation in all settings

Published for Joint Commission-accredited organizations and interested health care professionals, *Sentinel Event Alert* identifies specific types of sentinel and adverse events and high risk conditions, describes their common underlying causes, and recommends steps to reduce risk and prevent future occurrences.

Accredited organizations should consider information in a *Sentinel Event Alert* when designing or redesigning processes and consider implementing relevant suggestions contained in the alert or reasonable alternatives.

Please route this issue to appropriate staff within your organization. *Sentinel Event Alert* may be reproduced if credited to The Joint Commission. To receive by email, or to view past issues, visit www.jointcommission.org



www.jointcommission.org

The rate of suicide is increasing in America.¹ Now the 10th leading cause of death,² suicide claims more lives than traffic accidents³ and more than twice as many as homicides.⁴ At the point of care, providers often do not detect the suicidal thoughts (also known as suicide ideation) of individuals (including children and adolescents) who eventually die by suicide, even though most of them receive health care services in the year prior to death.⁵ Usually for reasons unrelated to suicide or mental health.^{6,7} Timely, supportive continuity of care for those identified as at risk for suicide is crucial, as well.⁸

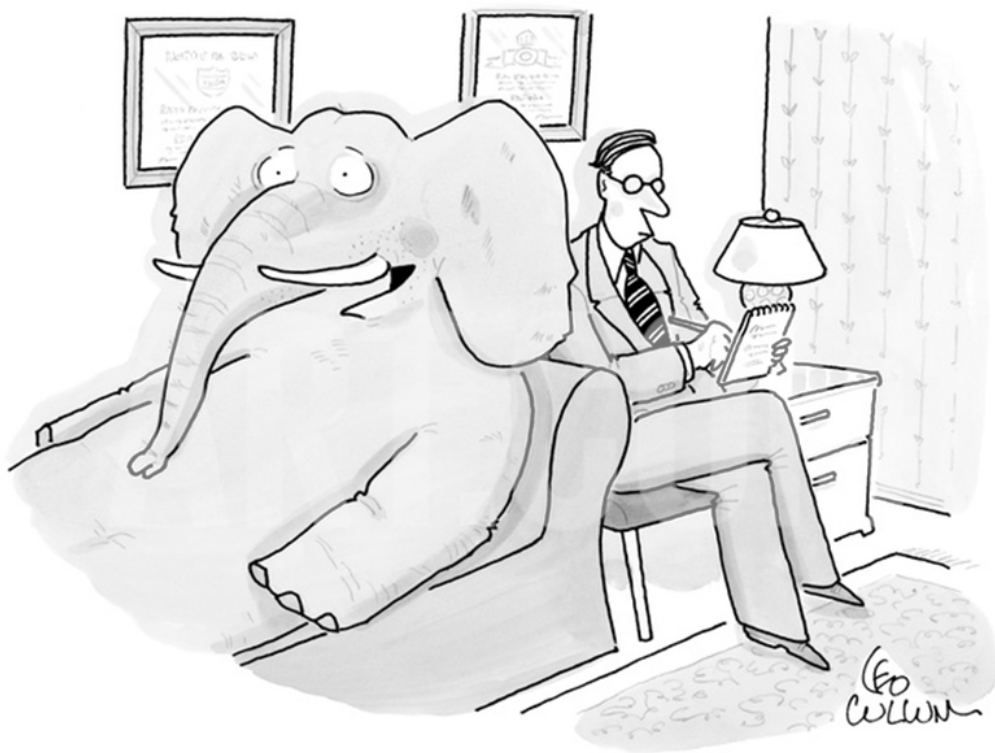
Through this alert, The Joint Commission aims to assist all health care organizations providing both inpatient and outpatient care to better identify and treat individuals with suicide ideation. Clinicians in emergency, primary and behavioral health care settings particularly have a crucial role in detecting suicide ideation and assuring appropriate evaluation. Behavioral health professionals play an additional important role in providing evidence-based treatment and follow-up care. For all clinicians working with patients with suicide ideation, care transitions are very important. Many patients at risk for suicide do not receive outpatient behavioral treatment in a timely fashion following discharge from emergency departments and inpatient psychiatric settings.⁹ The risk of suicide is three times as likely (200 percent higher) the first week after discharge from a psychiatric facility⁹ and continues to be high especially within the first year¹⁰ and through the first four years¹¹ after discharge.

This alert replaces two previous alerts on suicide (issues 46 and 7). The suggested actions in this alert cover suicide ideation detection, as well as the screening, risk assessment, safety, treatment, discharge, and follow-up care of at-risk individuals. Also included are suggested actions for educating all staff about suicide risk, keeping health care environments safe for individuals at risk for suicide, and documenting their care.

Some organizations are making significant progress in suicide prevention.¹² The "Perfect Depression Care Initiative" of the Behavioral Health Services Division of the Henry Ford Health System achieved 10 consecutive calendar quarters without an instance of suicide among patients participating in the program. The U.S. Air Force's suicide prevention initiative reduced suicides by one-third over a six-year period. Over a period of 12 years, Asker and Berum Hospital near Oslo, Norway implemented continuity-of-care strategies and achieved a 54 percent decline in suicide attempts in a high-risk population with a history of poor compliance with follow-up. Additionally, the hospital's multidisciplinary suicide prevention team accomplished an 88 percent success rate for getting patients to the aftercare program to which they were referred.⁸ Dallas Parkland Memorial Hospital became the first U.S. hospital to implement universal screenings to assess whether patients are at risk for suicide. Through preliminary screenings of 100,000 patients from its hospital and emergency department, and of more than 50,000 outpatient clinic patients, the hospital has found 1.8 percent of patients there to be at high suicide risk and up to 4.5 percent to be at moderate risk.¹³

Underdetection

- Majority of those who die by suicide have contact with a medical professional within 3 months of killing themselves
 - 80% of youth visited healthcare provider
 - 38% of adolescents had contact with a health care system within 4 weeks
 - 50% of youth had been to ED within 1 year
 - Frequently present with somatic complaints



“I’m right there in the room and no one even acknowledges me.”

What are **valid** questions that nurses/physicians can use to screen **medical patients** for suicide risk in the medical setting?



Screening vs. Assessment: What's the difference?

- **Suicide Risk Screening**
 - Identify individuals at risk for suicide
 - Oral, paper/pencil, computer
- **Suicide Risk Assessment**
 - Comprehensive evaluation
 - Confirms risk
 - Estimates imminent risk of danger to patient
 - Guides next steps



Ask Suicide-Screening Questions (ASQ)

- 3 pediatric EDs
 - Boston Children's Hospital, Boston, MA
 - Children's National Medical Center, Washington, D.C.
 - Nationwide Children's Hospital, Columbus, OH
- September 2008 to January 2011
- 524 pediatric ED patients
 - 344 medical/surgical, 180 psychiatric
 - 57% female, 50% white, 53% privately insured
 - 10 to 21 years (mean=15.2 years; SD = 2.6y)





NIMH TOOLKIT

Suicide Risk Screening Tool

Ask Suicide-Screening Questions

Ask the patient:

1. In the past few weeks, have you wished you were dead? ☐ Yes ☐ No
2. In the past few weeks, have you felt that you or your family would be better off if you were dead? ☐ Yes ☐ No
3. In the past week, have you been having thoughts about killing yourself? ☐ Yes ☐ No
4. Have you ever tried to kill yourself? ☐ Yes ☐ No
If yes, how? _____

When? _____

If the patient answers **Yes** to any of the above, ask the following acuity question:

5. Are you having thoughts of killing yourself right now? ☐ Yes ☐ No
If yes, please describe: _____

Next steps:

- If patient answers "No" to all questions 1 through 4, screening is complete (not necessary to ask question #5). No intervention is necessary (*Note: Clinical judgment can always override a negative screen).
- If patient answers "Yes" to any of questions 1 through 4, or refuses to answer, they are considered a **positive screen**. Ask question #5 to assess acuity:
 - ☐ "Yes" to question #5 = **acute positive screen** (imminent risk identified)
 - Patient requires a **STAT** safety/full mental health evaluation.
 - Patient cannot leave until evaluated for safety.**
 - Keep patient in sight. Remove all dangerous objects from room. Alert physician or clinician responsible for patient's care.
 - ☐ "No" to question #5 = **non-acute positive screen** (potential risk identified)
 - Patient requires a **brief** suicide safety assessment to determine if a **full** mental health evaluation is needed. **Patient cannot leave until evaluated for safety.**
 - Alert physician or clinician responsible for patient's care.

Provide resources to all patients

- 24/7 National Suicide Prevention Lifeline 1-800-273-TALK (8255) En Español: 1-888-628-9454
- 24/7 Crisis Text Line: Text "HOME" to 741-741

asQ Suicide Risk Screening Toolkit

NATIONAL INSTITUTE OF MENTAL HEALTH (NIMH)



6/13/2017

Sensitivity: 96.9% (95% CI, 91.3-99.4)

Specificity: 87.6% (95% CI, 84.0-90.5)

Negative predictive values:

-Medical/surgical patients:
99.7% (95% CI, 98.2-99.9)

-Psychiatric patients: 96.9%
(95% CI, 89.3-99.6)

Results

- 98/524 (18.7%) screened positive for suicide risk
 - 14/344 (4%) medical/surgical chief complaints
 - 84/180 (47%) psychiatric chief complaints
- Feasible
 - Less than 1 minute to administer
 - Non-disruptive to workflow
- Acceptable
 - Parents/guardians gave permission for screening
 - Over 95% of patients were in favor of screening
- ASQ is now available in the public domain

Validation and Implementations in Other Settings: Ongoing Research

- Inpatient medical/surgical unit
- Outpatient primary care/specialty clinics
- ASQ in adult medical patients
- Schools
- Child abuse clinics
- Detention Facilities
- Indian Health Service (IHS)
- ASD/NDD Population

Foreign languages

- Spanish
- Italian
- French
- Portuguese
- Dutch
- Arabic
- Somali
- Hindi

- Hebrew
- Vietnamese
- Mandarin
- Korean
- Japanese
- Russian
- Tagalog
- Urdu

asQ KIT DE FERRAMENTAS NIMH: PORTUGUESE
Ferramenta de triagem de risco de suicídio

Perguntas para triagem de suicídio

Pergunte ao paciente

1. Nas últimas semanas, você desejou que estivesse morto?
In the past few weeks, have you wished you were dead? ☐ Sim Yes ☐ Não No
2. Nas últimas semanas, você sentiu que você ou sua família estariam em melhor situação se você estivesse morto?
In the past few weeks, have you felt that you or your family would be better off if you were dead? ☐ Sim Yes ☐ Não No
3. Na última semana, você teve pensamentos referentes a se matar?
In the past week, have you been having thoughts about killing yourself? ☐ Sim Yes ☐ Não No
4. Você já tentou se matar?
Have you ever tried to kill yourself? ☐ Sim Yes ☐ Não No
Em caso afirmativo, como? If yes, how?
Quando? When?

Caso o paciente responda **sim** a qualquer uma das perguntas acima, faça a pergunta de acuridade a seguir:

5. Você tem pensamentos referentes a se matar neste momento?
Are you having thoughts of killing yourself right now? ☐ Sim Yes ☐ Não No
Se sim, favor descrevê-los: if yes, please describe:

Próximas etapas:

- Caso o paciente responda "Não" às perguntas de 1 a 4, a triagem estará completa (não é necessário fazer a pergunta nº 5). Nenhuma intervenção é necessária ("Sim" ou o julgamento clínico sempre pode substituir uma triagem negativa).
- Caso o paciente responda "Sim" a qualquer uma das perguntas 1 a 4, ou caso se recuse a responder, ele será considerado uma triagem positiva. Faça a pergunta nº 5 para avaliar a acuridade:
 - ☐ "Sim" à pergunta nº 5 = triagem positiva aguda (risco iminente identificado)
 - O paciente precisa de uma avaliação de saúde mental completa **IMEDIATAMENTE**.
 - O paciente não pode sair até ser avaliado para fins de segurança.
 - Mantenha o paciente à vista. Remova todos os objetos perigosos da sala. Alerta o médico ou clínico responsável pelo atendimento ao paciente.
 - ☐ "Não" à pergunta nº 5 = triagem positiva não aguda (risco potencial identificado)
 - O paciente requer uma breve avaliação de segurança contra suicídio para determinar se é necessária uma avaliação completa de saúde mental. O paciente não pode sair até ser avaliado para fins de segurança.
 - Alerta o médico ou clínico responsável pelo atendimento ao paciente.

Forneça recursos a todos os pacientes

- Linha Nacional de Prevenção do Suicídio. De segunda a domingo, 24h. 1-800-273-TALK (8255)
En Español: 1-888-628-9454
- Linha de Texto para crises. De segunda a domingo, 24h. Envie um SMS para 741-741 com a mensagem "HOME"

KIT de ferramentas ASQ para triagem de risco de suicídio INSTITUTO NACIONAL DE SAÚDE MENTAL (NIMH)

Specialty Clinics

Shayla Sullivant, MD, Site PI

- 59 (17.9%) screened positive for suicide risk
4/59 (9.3%) identified as having **current** thoughts of suicide (at time)



Clinic	N = patients enrolled	Positive screens	% Screening Positive
Diabetes Mellitus	n = 69	n = 20	29%
Endocrine	n = 123	n = 27	22%
Orthopedics	n = 30	n = 5	16.7%
Sports Medicine	n = 108	n = 7	6.5%

Chi-square (3df) = 16.77, p=0.001

Primary Care Results



Elizabeth Wharff, PhD
Laika Aguinaldo, PhD, LICSW

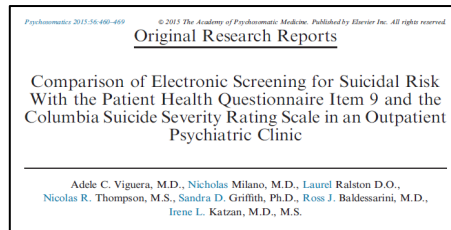
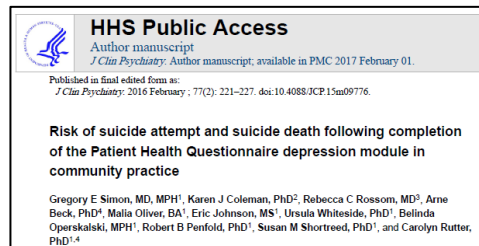
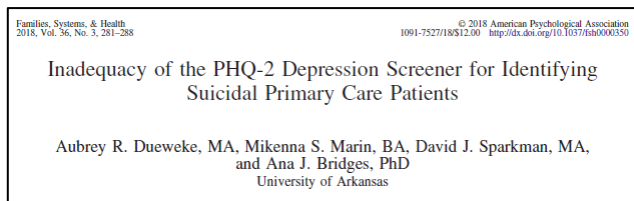
- ~14% screened positive for suicide risk
- Only half had previously been asked about suicide by an adult
- More than 95% of patients supported universal suicide risk screening in primary care clinics



**Can depression screening be
used to effectively screen for
suicide risk?**

Patient Health Questionnaire -9 (PHQ-9)

- 9-item depression screen assessing symptoms during the past 2 weeks
- Available in the public domain and commonly used in medical settings
- One “suicide-risk” question: Item #9
 - How often have you been bothered by the following symptoms during the past two weeks? “*Thoughts that you would be better off dead **or** of **hurting** yourself in some way*”



Depression Screening vs. Suicide Risk Screening

ASQ vs. PHQ-A

Suicide-risk positive

(13.5%)

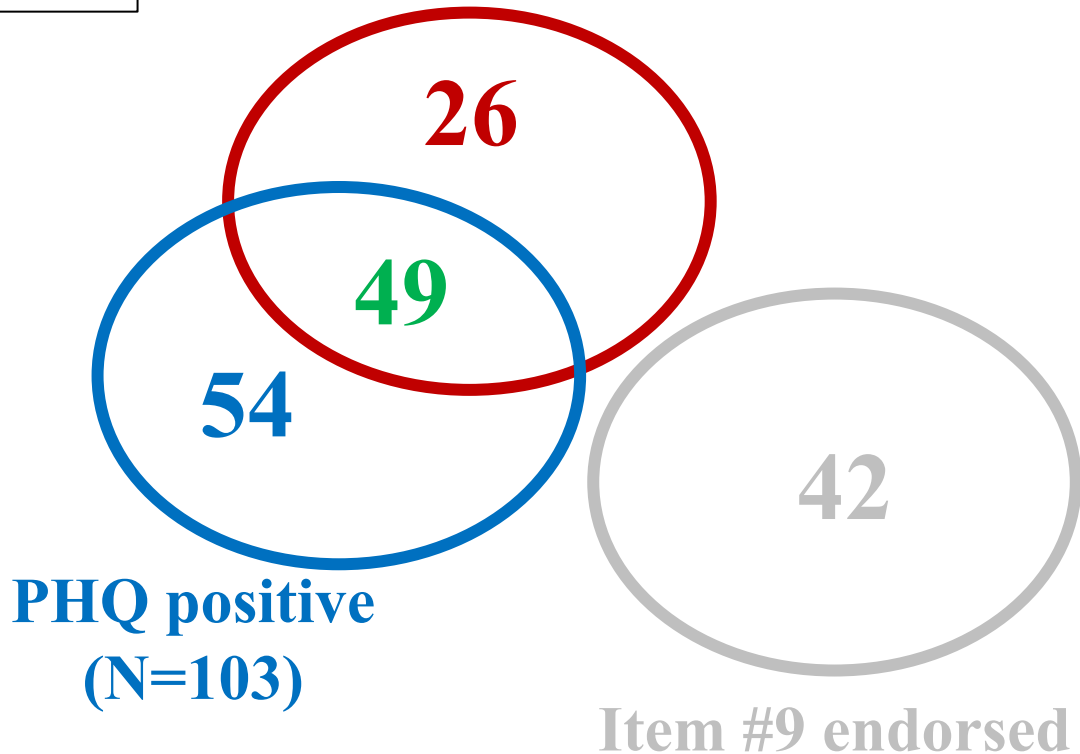
- SIQ ≥ 41
- SIQ-JR ≥ 31
- “Yes” to any ASQ item

81

Total N=600
Medical/Surgical
Inpatients

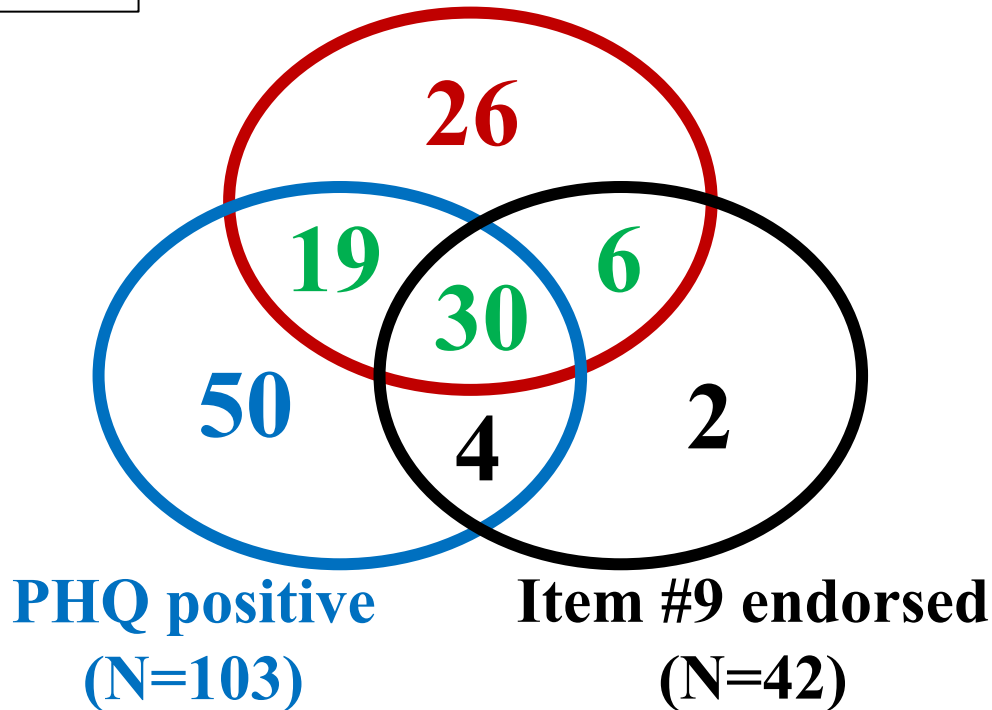
Total N=600
Medical/Surgical
Inpatients

**Suicide-risk positive
(N=81)**

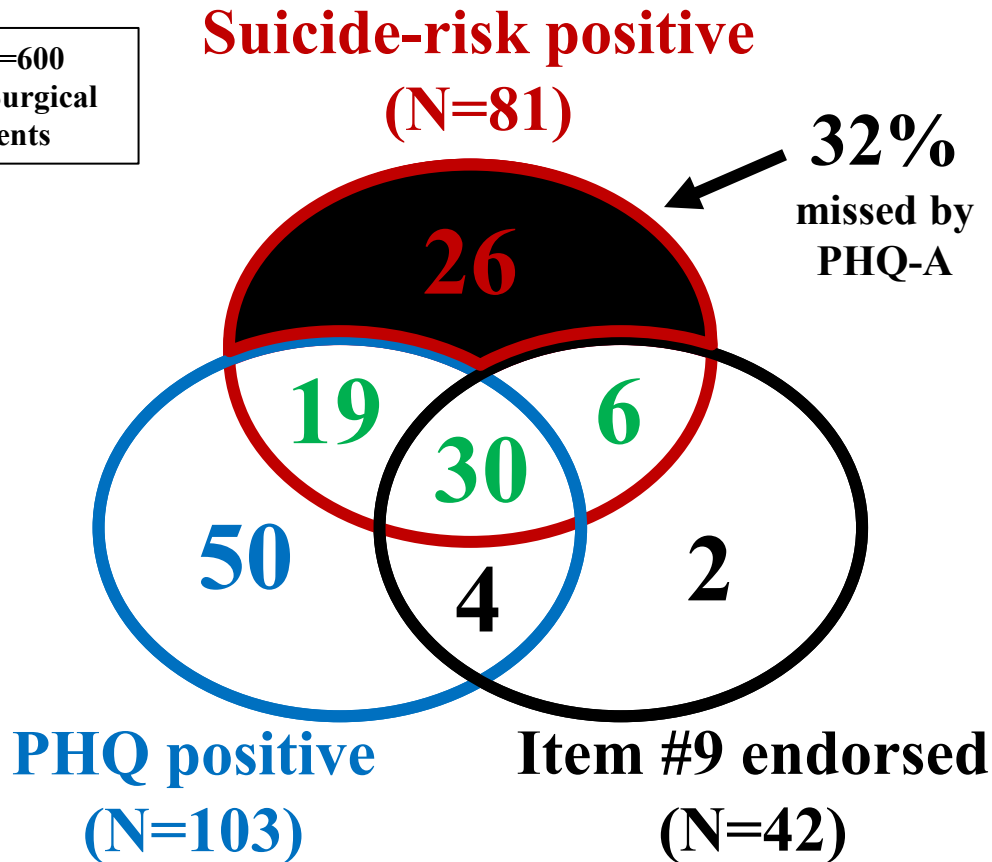


Total N=600
Medical/Surgical
Inpatients

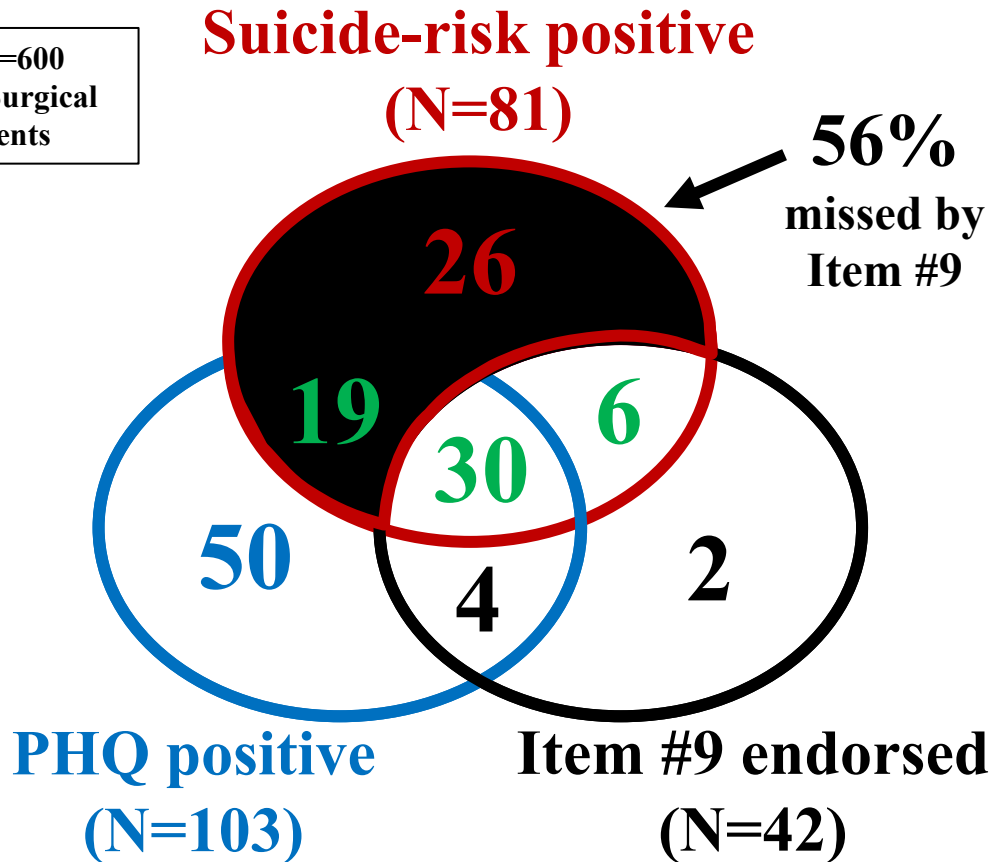
**Suicide-risk positive
(N=81)**



Total N=600
Medical/Surgical
Inpatients



Total N=600
Medical/Surgical
Inpatients



PHQ-2

Suicide Risk
Screen

PHQ-9



PHQ-9 modified for Adolescents (PHQ-A)

Name: _____ Clinician: _____ Date: _____

Instructions: How often have you been bothered by each of the following symptoms during the past two weeks? For each symptom put an "X" in the box beneath the answer that best describes how you have been feeling.

	(0) Not at all	(1) Several days	(2) More than half the days	(3) Nearly every day
1. Feeling down, depressed, irritable, or hopeless?				
2. Little interest or pleasure in doing things?				
3. Trouble falling asleep, staying asleep, or sleeping too much?				
4. Poor appetite, weight loss, or overeating?				
5. Feeling tired, or having little energy?				
6. Feeling bad about yourself – or feeling that you are a failure, or that you have let yourself or your family down?				
7. Trouble concentrating on things like school work, reading, or watching TV?				
8. Moving or speaking so slowly that other people could have noticed? Or the opposite – being so fidgety or restless that you were moving around a lot more than usual?				
9. Thoughts that you would be better off dead, or of hurting yourself in some way?				

In the past year have you felt depressed or sad most days, even if you felt okay sometimes?

☐ Yes ☐ No

If you are experiencing any of the problems on this form, how difficult have these problems made it for you to do your work, take care of things at home or get along with other people?

☐ Not difficult at all ☐ Somewhat difficult ☐ Very difficult ☐ Extremely difficult

Office use only:

Severity score: _____



Ask Suicide-Screening Questions

Ask the patient:

- | | | |
|--|-------------|----|
| (1) In the past few weeks, have you wished you were dead? | YES | NO |
| (2) In the past few weeks, have you felt that you or your family would be better off if you were dead? | YES | NO |
| (3) In the past week, have you been having thoughts about killing yourself? | YES | NO |
| (4) Have you ever tried to kill yourself? | YES | NO |
| If yes, how? _____ | When? _____ | |

If the patient answers yes to any of the above, ask the following question:

- | | | |
|--|-----|----|
| (5) Are you having thoughts of killing yourself right now? | YES | NO |
| If yes, please describe: _____ | | |

ASQ Toolkit

www.nimh.nih.gov/asq

The ASQ Toolkit

Organized by medical setting:

- ASQ Tool
- Brief Suicide Safety Assessments
- Information Sheets
- Scripts for staff
- Flyers for guardians
- Patient resources list
- Educational videos

NIMH TOOLKIT

ASQ Toolkit Summary

Ask Suicide-Screening Questions

The ASQ toolkit is organized by the medical setting in which it will be used: **emergency department, inpatient medical/surgical unit, and outpatient primary care and specialty clinics.** All toolkit materials are available on the NIMH website at www.nimh.nih.gov/asq. Questions about the materials or how to implement suicide risk screening can be directed to Lisa Horowitz, PhD, MPH at horowitzl@mail.nih.gov or Debbie Snyder, MSW at DeborahSnyder@mail.nih.gov.

Emergency Department (ED/ER):

- ASQ Information Sheet*
- ASQ Tool*
- Brief Suicide Safety Assessment Guide
- Nursing Script
- Parent/Guardian Flyer
- Patient Resource List*
- Educational Videos*

Inpatient Medical/Surgical Unit:

- ASQ Information Sheet*
- ASQ Tool*
- Brief Suicide Safety Assessment Guide
- Nursing Script
- Parent/Guardian Flyer
- Patient Resource List*
- Educational Videos*

Outpatient Primary Care/Specialty Clinics:

- ASQ Information Sheet*
- ASQ Tool*
- Brief Suicide Safety Assessment Guide
- Nursing Script
- Parent/Guardian Flyer
- Patient Resource List*
- Educational Videos*

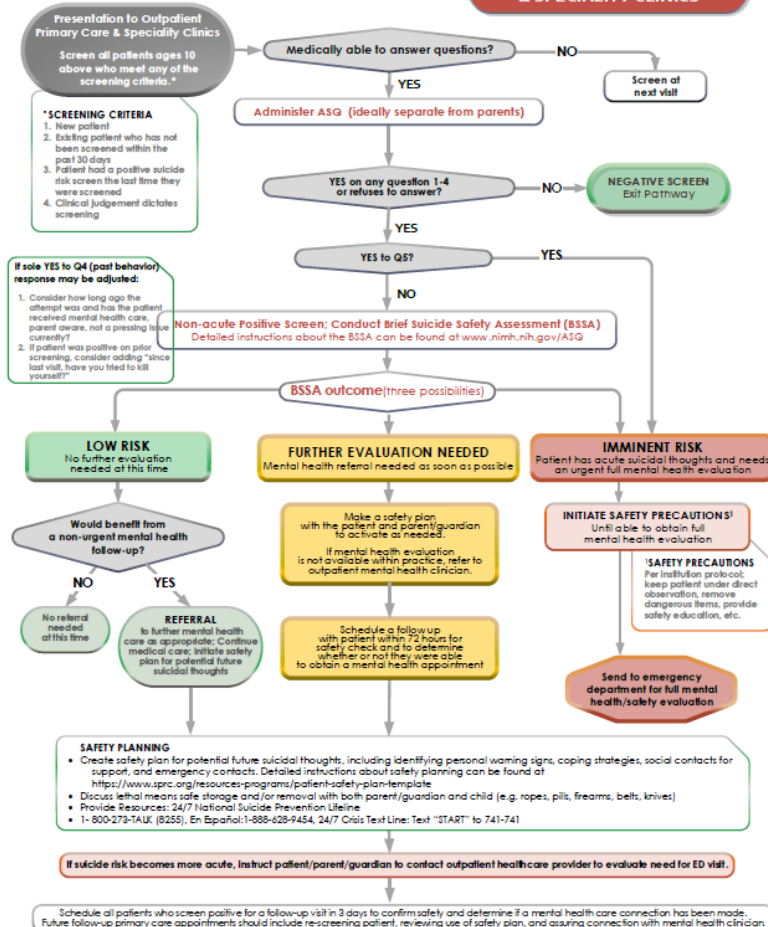
***Note: The following materials remain the same across all medical settings. These materials can be used in other settings with youth (e.g. school nursing office, juvenile detention centers).**

- ASQ Information Sheet
- ASQ Tool
- ASQ in other languages
- Patient Resource List
- Educational Videos

asq Suicide Risk Screening Toolkit NATIONAL INSTITUTE OF MENTAL HEALTH (NIMH)

SUICIDE RISK SCREENING PATHWAY

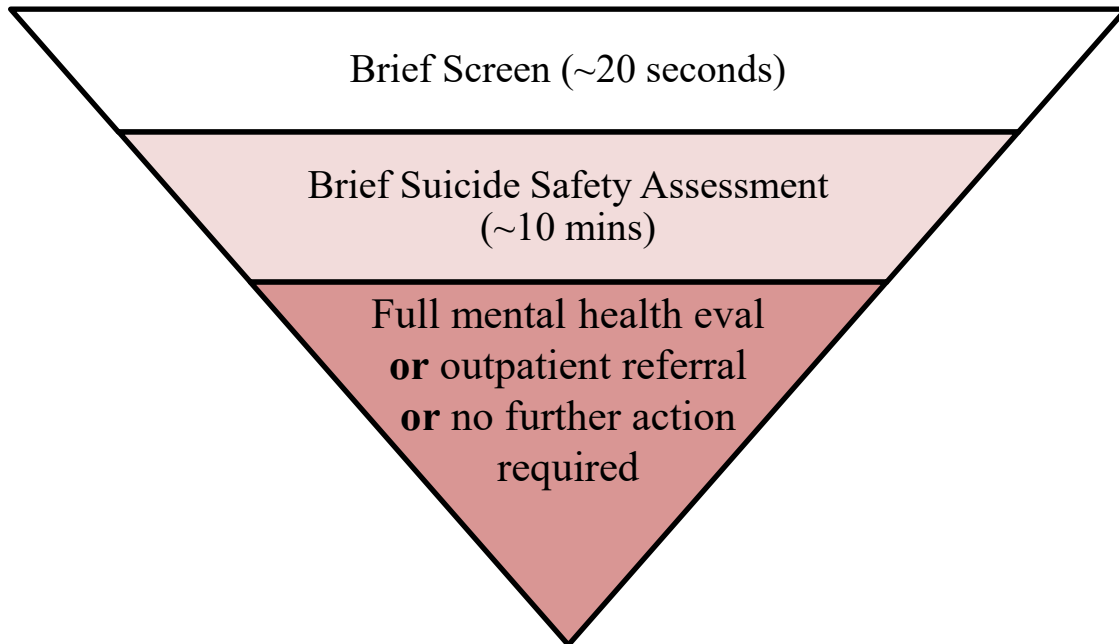
OUTPATIENT PRIMARY CARE & SPECIALITY CLINICS



asq -V- 10/9/2020

Universal Suicide Risk Screening Clinical Pathway

Clinical Pathway- 3-tiered system



C-SSRS



Brief Suicide Safety Assessment

Outpatient BSSA

NIMH TOOLKIT: OUTPATIENT



Brief Suicide Safety Assessment

Ask Suicide-Screening Questions

What to do when a pediatric patient screens positive for suicide risk:

- Use offer a parent (16–24 years) screens positive for suicide risk on the ASQ
- Assessment guide for mental health clinicians, MDs, NPs, or PAs
- Prompts help determine disposition

1 Praise patient for discussing their thoughts

"I'm here to follow up on your responses to the suicide risk screening questions. These are hard things to talk about. Thank you for telling us. I need to ask you a few more questions."

2 Assess the patient (If possible, assess patient alone depending on developmental considerations and parent willingness.)

Review patient's responses from the ASQ

Frequency of suicidal thoughts

Determine if and how often the patient is having suicidal thoughts.

Ask the patient: "In the past few weeks, have you been thinking about killing yourself?" If yes, ask: "How often?" (once or twice a day, several times a day, a couple times a week, etc.) "When was the last time you had these thoughts?"

"Are you having thoughts of killing yourself right now?" (If "yes," patient requires an urgent STAT mental health evaluation and cannot be left alone. A positive response indicates imminent risk.)

Suicide plan

Assess if the patient has a suicide plan, regardless of how they responded to any other questions (ask about method and access to means).

Ask the patient: "Do you have a plan to kill yourself?" If yes, ask: "What is your plan?" If no plan, ask: "If you were going to kill yourself, how would you do it?"

Note: If the patient has a very detailed plan, this is more concerning than if they haven't thought it through in great detail. If the plan is feasible (e.g., if they are planning to use pills and have access to pills), this is a reason for greater concern and removing or securing dangerous items (medications, guns, ropes, etc.).

Past behavior

Evaluate past self-harm and history of suicide attempts (method, estimated date, intent).

Ask the patient: "Have you ever tried to hurt yourself?" "Have you ever tried to kill yourself?"

If yes, ask: "How? When? Why?" and assess intent: "Did you think [method] would kill you?" "Did you want to die?" (for youth, intent is as important as lethality of method) Ask: "Did you receive medical/psychiatric treatment?"

Note: Past suicidal behavior is the strongest risk factor for future attempts.

Symptoms Ask the patient about:

Depression: "In the past few weeks, have you felt so sad or depressed that it makes it hard to do the things you would like to do?"

Anxiety: "In the past few weeks, have you felt so worried that it makes it hard to do the things you would like to do or that you feel constantly agitated/on-edge?"

Impulsivity/Recklessness: "Do you often act without thinking?"

Hopelessness: "In the past few weeks, have you felt hopeless, like things would never get better?"

Anhedonia: "In the past few weeks, have you felt like you couldn't enjoy the things that usually make you happy?"

Irritability: "Have you been keeping to yourself more than usual?"

Substance and alcohol use: "In the past few weeks, have you used drugs or alcohol?" If yes, ask: "What? How much?"

Sleep patterns: "In the past few weeks, have you had trouble falling asleep or found yourself waking up in the middle of the night or earlier than usual in the morning?"

Appetite: "In the past few weeks, have you noticed changes in your appetite? Have you been less hungry or more hungry than usual?"

Other concerns: "Recently, have there been any concerning changes in how you are thinking or feeling?"

Social Support & Stressors

(For all questions below, if patient answers yes, ask them to describe.)

Support network: "Is there a trusted adult you can talk to? Who? Have you ever seen a therapist/counselor?" If yes, ask: "When?"

Family situation: "Are there any conflicts at home that are hard to handle?"

School functioning: "Do you ever feel so much pressure at school (academic or social) that you can't take it anymore?"

Bullying: "Are you being bullied or picked on?"

Suicide contagion: "Do you know anyone who has killed themselves or tried to kill themselves?"

Reasons for living: "What are some of the reasons you would NOT kill yourself?"



Brief Suicide Safety Assessment

NIMH TOOLKIT: OUTPATIENT

Ask Suicide-Screening Questions

3 Interview patient & parent/guardian together

If patient is ≥ 18 years, ask patient's permission for parent/guardian to join.

Say to the parent: "After speaking with your child, I have some concerns about higher safety. We are glad your child spoke up as this can be a difficult topic to talk about. We would now like to get your perspective."

- "Your child said... (reference positive responses on the ASQ). Is this something he/she shared with you?"
- "Does your child have a history of suicidal thoughts or behavior that you're aware of?" If yes, say: "Please explain."
- "Does your child seem:
 - o Sad or depressed?"
 - o Anxious?"
 - o Impulsive?"
 - o Hopeless?"
 - o Reckless?"
- Unable to enjoy the things that usually bring him/her pleasure?"
- Withdrawn from friends or to be keeping to him/herself?"

- "Have you noticed changes in your child's:
 - o Sleeping pattern?"
 - o Appetite?"
- "Does your child use drugs or alcohol?"
- "Has anyone in your family/close friend network ever tried to kill themselves?"
- "How are potentially dangerous items stored in your home?" (e.g. guns, medications, poisons, etc.)
- "Does your child have a trusted adult they can talk to?" (Normalize that youth are often more comfortable talking to adults who are not their parents.)
- "Are you comfortable keeping your child safe at home?"

At the end of the interview, ask the parent/guardian: "Is there anything you would like to tell me in private?"

4 Make a safety plan with the patient (Include the parent/guardian, if possible.)

Create a safety plan for managing potential future suicidal thoughts. A safety plan is different than making a "safety contract"; asking the patient to contract for safety is NOT effective and may be dangerous or give a false sense of security.

Say to patient: "Our first priority is keeping you safe. Let's work together to develop a safety plan for when you are having thoughts of suicide."

Examples: "I will tell my mom/coach/teacher." "I will call the hotline." "I will call..."

Discuss coping strategies to manage stress (such as journal writing, distraction, exercise, self-soothing techniques).

Discuss means restriction (securing or removing lethal means): "Research has shown that limiting access to dangerous objects saves lives. How will you secure or remove these potentially dangerous items (guns, medications, ropes, etc.)?"

Ask safety question: "Do you think you need help to keep yourself safe?" (A "no" response does not indicate that the patient is safe but a "yes" is a reason to act immediately to ensure safety.)

5 Determine disposition

After completing the assessment, choose the appropriate disposition plan. If possible, nurse should follow-up with a check-in phone call (within 48 hours) with all patients who screened positive.

- **Emergency psychiatric evaluation:** Patient is at imminent risk for suicide (current suicidal thoughts). Send to emergency department for extensive mental health evaluation (unless contact with a patient's current mental health provider is possible and alternative safety plan for imminent risk is established).
- **Further evaluation of risk is necessary:** Review the safety plan and send home with a mental health referral as soon as patient can get an appointment (preferably within 72 hours).
- **Patient might benefit from non-urgent mental health follow-up:** Review the safety plan and send home with a mental health referral.
- **No further intervention is necessary at this time.**

For all positive screens, follow up with patient at next appointment.

6 Provide resources to all patients

- 24/7 National Suicide Prevention Lifeline 1-800-273-TALK (8255) En Español: 1-888-628-9454
- 24/7 Crisis Text Line: Text "HOME" to 741-741

What is the purpose of the BSSA?

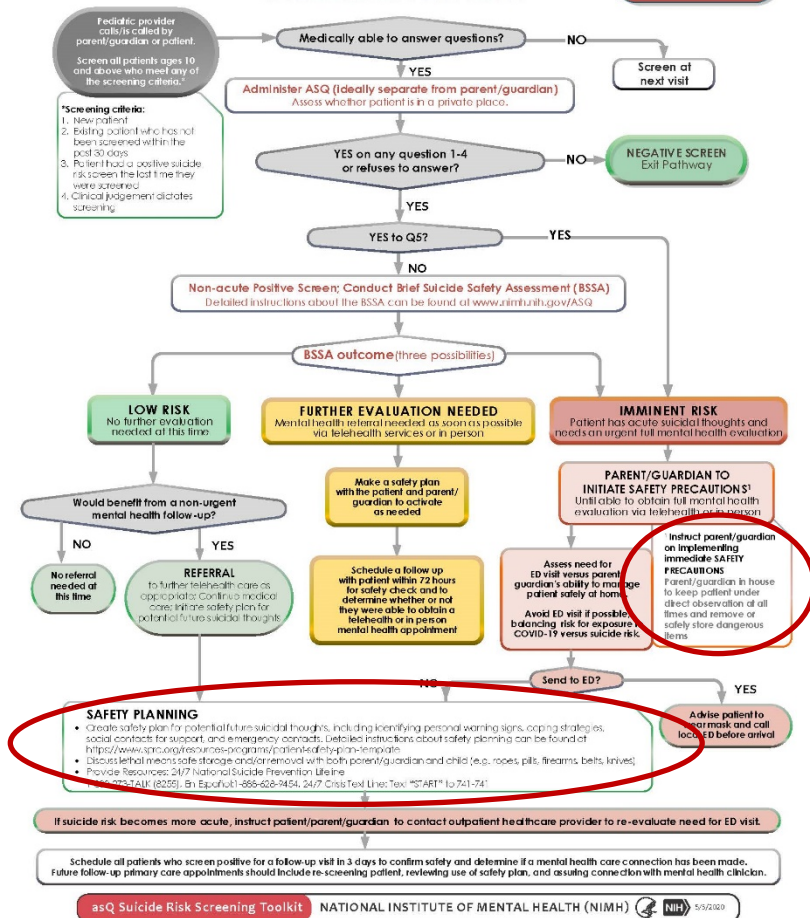
- To help clinician make “next step” decision
- 4 Choices



- **Imminent Risk**
 - Emergency psychiatric evaluation
- **High Risk**
 - Further evaluation of risk is necessary
- **Low Risk**
 - Not the “business of the day”
 - No further intervention is necessary at this time.

COVID-19: YOUTH SUICIDE RISK SCREENING PATHWAY

Outpatient Primary Care & Specialty Clinics via Phone



Safety Planning

Patient Safety Plan Template

Step 1: Warning signs (thoughts, images, mood, situation, behavior) that a crisis may be developing:	
1.	_____
2.	_____
3.	_____
Step 2: Internal coping strategies – Things I can do to take my mind off my problems without contacting another person (relaxation technique, physical activity):	
1.	_____
2.	_____
3.	_____
Step 3: People and social settings that provide distraction:	
1. Name _____	Phone _____
2. Name _____	Phone _____
3. Place _____	4. Place _____
Step 4: People whom I can ask for help:	
1. Name _____	Phone _____
2. Name _____	Phone _____
3. Name _____	Phone _____
Step 5: Professionals or agencies I can contact during a crisis:	
1. Clinician Name _____	Phone _____
Clinician Pager or Emergency Contact # _____	
2. Clinician Name _____	Phone _____
Clinician Pager or Emergency Contact # _____	
3. Local Urgent Care Services _____	
Urgent Care Services Address _____	
Urgent Care Services Phone _____	
4. Suicide Prevention Lifeline Phone: 1-800-273-TALK (8255)	
Step 6: Making the environment safe:	
1.	_____
2.	_____

Safety Plan Template ©2008 Barbara Stanley and Gregory K. Brown, is reprinted with the express permission of the authors. No portion of the Safety Plan Template may be reproduced without their express, written permission. You can contact the authors at bhs2@columbia.edu or gregbrown@mail.med.upenn.edu.

- Warning Signs
- Coping Strategies
- Social Contacts for Support
- Emergency Contacts
- Reduce Access to Lethal Means

Stanley, B., & Brown, G. K. (2012). Safety planning intervention: A brief intervention to mitigate suicide risk. *Cognitive and Behavioral Practice*, 19(2), 256-264.

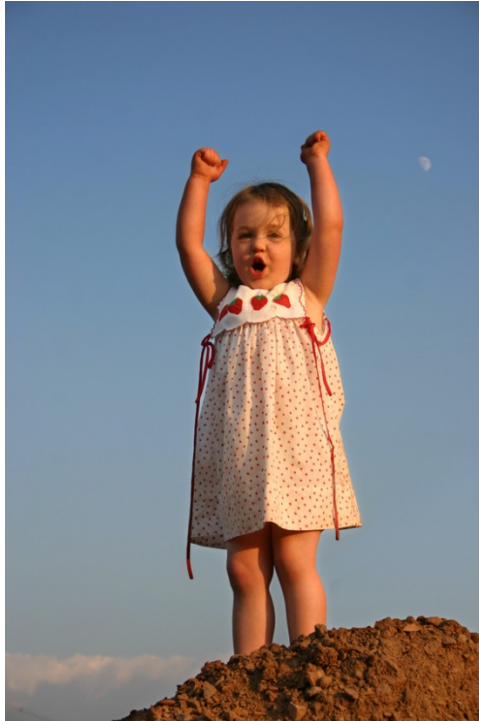
Lethal Means Safety



A Word about Fostering Resilience



Resilience is not the absence of struggle... It's messy.



Does not mean immediately being okay.

How do we teach young people to handle the ups and downs of life?



3RD EDITION

*Includes
Online Videos!*

BUILDING RESILIENCE IN CHILDREN AND TEENS

Giving Kids Roots and Wings

KENNETH R. GINSBURG, MD, MS Ed, FAAP
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Seven C's of Resilience

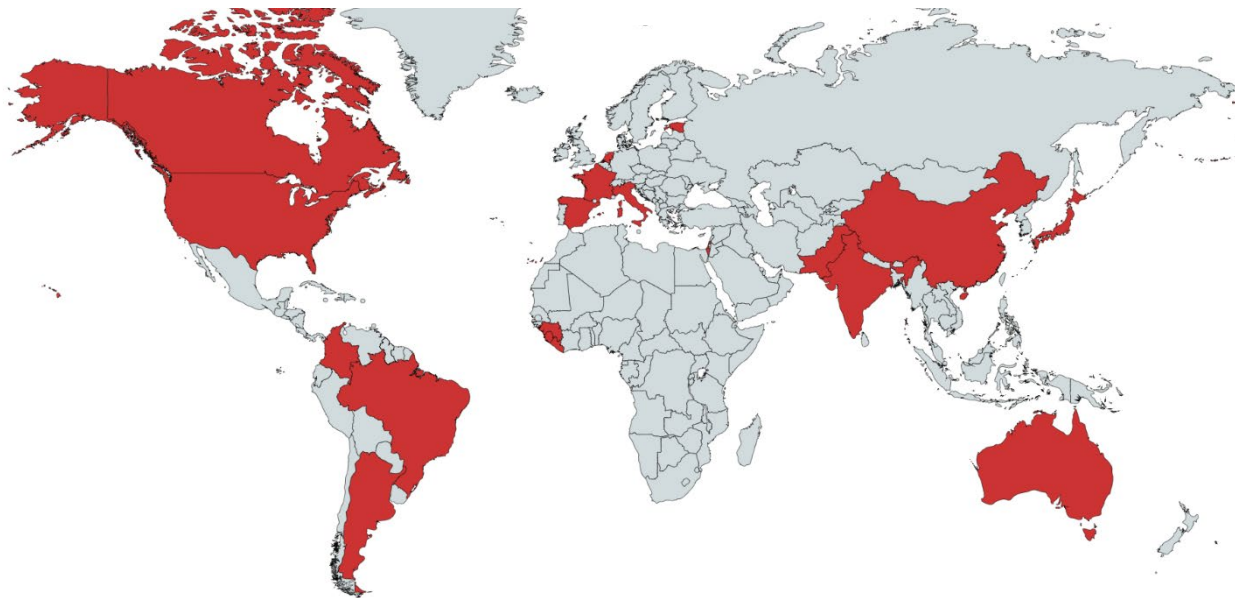
- (1) Competence
- (2) Confidence
- (3) Connection
- (4) Character
- (5) Contribution
- (6) Coping
- (7) Control



Turning research into practice



ASQ Worldwide




Summary

- Medical setting is important venue to identify individuals at risk for suicide – ask directly
- Screening can take 20 seconds
- Requires practice guidelines for managing positive screens
 - Clinical Pathway- 3-tiered system
 - Brief screen (20 seconds)
 - BSSA (~10 minutes)
 - Full mental health/safety evaluation (30 minutes)
- Fostering resilience is critical and may be protective against suicide risk
- Counsel families on how to safely store or remove lethal means (firearms, pills, knives, ropes)

A patient example

- 18 y.o. male presenting with fatigue
- Nurse intuition – something not right
- Administered ASQ



NIMH TOOLKIT

Suicide Risk Screening Tool

Ask Suicide-Screening Questions

Ask the patient:

1. In the past few weeks, have you wished you were dead? ☒ Yes ☐ No

2. In the past few weeks, have you felt that you or your family would be better off if you were dead? ☒ Yes ☐ No

3. In the past week, have you been having thoughts about killing yourself? ☒ Yes ☐ No

4. Have you ever tried to kill yourself? ☐ Yes ☒ No

If yes, how? _____

When? _____

If the patient answers **Yes** to any of the above, ask the following acuity question:

5. Are you having thoughts of killing yourself right now? ☒ Yes ☐ No


If yes, please describe: _____

Next steps:

- If patient answers "No" to all questions 1 through 4, screening is complete (not necessary to ask question 5). No intervention is necessary. (*Note: Clinical judgment can always override a negative screen).
- If patient answers "Yes" to any of questions 1 through 4, or refuses to answer, they are considered a **positive screen**. Ask question 5 to assess acuity:
 - ☐ "Yes" to question 5 = **acute positive screen** (imminent risk identified)
 - Patient requires a **SAT** safety/full mental health evaluation.
 - **Patient cannot leave until evaluated for safety.**
 - Keep patient in sight. Remove all dangerous objects from room. Alert physician or clinician responsible for patient's care.
 - ☐ "No" to question 5 = **non-acute positive screen** (potential risk identified)
 - Patient requires a **brief** suicide safety assessment to determine if a **full** mental health evaluation is needed. **Patient cannot leave until evaluated for safety.**
 - Alert physician or clinician responsible for patient's care.

Provide resources to all patients

- 24/7 National Suicide Prevention Lifeline 1-800-273-TALK (8255) En Español: 1-888-628-9454
- 24/7 Crisis Text Line: Text "HOME" to 741-741

asq Suicide Risk Screening Toolkit NATIONAL INSTITUTE OF MENTAL HEALTH (NIMH)  5/13/2022

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Any Questions?

Just **asQ!**

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