### Separating the Wheat from the Chaff:

## Identification & Triage Using the Columbia-Suicide Severity Rating Scale (C-SSRS)

#### Administration Training

Posner, K.; Brent, D.; Lucas, C.; Gould, M.; Stanley, B.; Brown, G.; Zelazny, J.; Fisher, P.; Burke, A.; Oquendo, M.; Mann, J.

Kelly Posner, Ph.D.

Principal Investigator Columbia/FDA Classification Project for Drug Safety
Analyses

Principal Investigator Center for Suicide Risk Assessment Columbia
University

#### **Financial Disclosure**

Dr. Posner receives royalty payments from the e-CSSRS, which are distributed to her by her employer, the Research Foundation for Mental Hygiene.

## Suicide: A Major Public Health Crisis in the U.S.

- Every 15 minutes someone dies by suicide in the U.S.
- 2<sup>nd</sup> leading cause of death: *children* 10-16
  - Bully victims 2-9x more likely to consider suicide
- 3<sup>rd</sup> leading cause of death: *adolescents*
- 10% of High School students attempt suicide each year
- 4<sup>th</sup> leading cause of death: adults
- #1 cause of injury mortality in U.S.; more people die by suicide than motor vehicle crashes

- Majority of suicide decedents see their doctor prior to their death
  - 45% in the month prior to their death; excellent opportunity for prevention
- 1st or 2nd leading cause of death in law enforcement officers
  - In 2011, nearly 3x as many policepersons died by suicide as were killed in the line of duty
- Most common cause of death in incarcerated persons
  - Suicide rates 3x general population
  - ~60% of inmate suicides have no psychiatric illness & no clear warning signs

"The under-recognized public health crisis of suicide" - Thomas Insel, Director of NIMH

Suicide is a preventable public health problem – prevention efforts depend upon appropriate identification and screening.

## How to Fix the Problem... Columbia - Suicide Severity Rating Scale

Posner, K.; Brent, D.; Lucas, C.; Gould, M.; Stanley, B.; Brown, G.; Zelazny, J.; Fisher, P.; Burke, A.; Oquendo, M.; Mann, J.

- Developed by leading experts (collaboration with Beck's group) for National Adolescent Attempter's Study in response to need for a measure to assess *both* behavior and ideation
- Evidence-based and supported
- Feasible, low-burden short administration time (average is a few minutes)

includes only the most essential, evidence-based items needed in a thorough assessment

## C-SSRS Requests/Uses

- The Joint Commission Best Practices Library
- World Health Organization-Europe: 100 Best Practices for Adolescent Suicide Prevention
- AMA Best Practices Adolescent Suicide
- U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marines, and National Guard
- Health Canada
- Hospitals and Community Clinic Settings
  - -- Inpatient and ERs; general medical and psychiatric, Crisis services, Special Needs Clinics, VA's
- A county-wide Suicide cluster in New York
- Japanese National Institute of Mental Health and Neurology
- Israeli Defense Forces and Israeli National Suicide Prevention Program
- Korean Association for Suicide Prevention
- Planned statewide dissemination in Victoria, Australia Health and Law Enforcement agencies
- Managed Care Organizations
  - Systems all throughout Tennessee/Integrated with Mobile Crisis Teams
- International Mission Organizations
- Drug and Alcohol Addiction Centers
- National Institute on Alcohol Abuse and Alcoholism: NIAAA
- Commissioned by VA to do online training for clinical trials
- Center of Excellence for Research on Returning War Veterans
- Fire Departments
- Police Departments
- Judges/legal/police to help reduce unnecessary hospitalization
- Primary care
- Worker's Compensation Administration
- Surveillance Efforts; CDC Definitions are Columbia Definitions
- Prisons / juvenile justice
- Suicide Section of SCID
- Clinical Practice, nationally and internationally
- Crisis negotiation teams
- Schools (Middle Schools, High Schools, and College Campuses)
- Homeless populations
- Claims/HMOs
- Clergy (ex: Hindu priests and priestesses)
- EAPs

#### Linking Systems

Counties...States...Countries

**Inpt** → **Bridge** → **Outpt** 

response to those who need it due to precision of communication

## National Implementation Efforts in the Military/VA:

- The National Guard Psychological Health Program
- Air Force Guide for the Management of Suicidal Behaviors
- Navy All Primary Care
- Marine Corps "total force Rollout" use by all support workers (family advocacy workers, substance abuse specialists, victim advocates, attorneys, and chaplains)
- <u>VA</u> 30-40 VA hospitals
- Army Behavioral Health Data Platform

### State-Wide Dissemination of C-SSRS

Some examples...



**Rhode Island**: Senate Commission recommends use of by EMS & police as innovative top-down solution to prevent ER overuse and diversion.



<u>New York</u>: State Suicide Prevention Initiative - screen all patients in state-operated inpatient & outpatient psychiatric service systems, county systems, non-profit behavioral healthcare providers, & youth serving organizations.



**Georgia**: Dept of Behavioral Health – introducing statewide in comprehensive suicide prevention initiative; use by mental health providers - development & implementation in and between all services and systems of care; top-down systems approach



New Jersey: - disseminating all organizations & schools that provide services to youth; training to use in schools, social service agencies, juvenile justice facilities, religious organizations, military facilities, primary care, & higher education.



<u>Tennessee</u>: – part of State Crisis Assessment tool; policies to use in all divisions and contract vendors used by DOMH, Indian Health Services, mobile crisis units, hospitals, schools, managed care, etc.

## Simply....

 1-5 rating for suicidal ideation, of increasing severity (from a wish to die to an active thought of killing oneself with plan and intent)



- Have you wished you were dead or wished you could go to sleep and not wake up?
- Have you actually had any thoughts of killing yourself?

#### If answer is "No" to both, no more questions on ideation

- Relevant behaviors assessed in one additional question
- All items include definitions for each term and standardized questions for each category are included to guide the interviewer for facilitating improved identification

### Research Supported Items

#### Preparatory Behavior

 Those with recent preparatory behavior (e.g., collecting pills, razors, or loaded weapon) 8x more likely to die by suicide (Brown & Beck, unpublished)

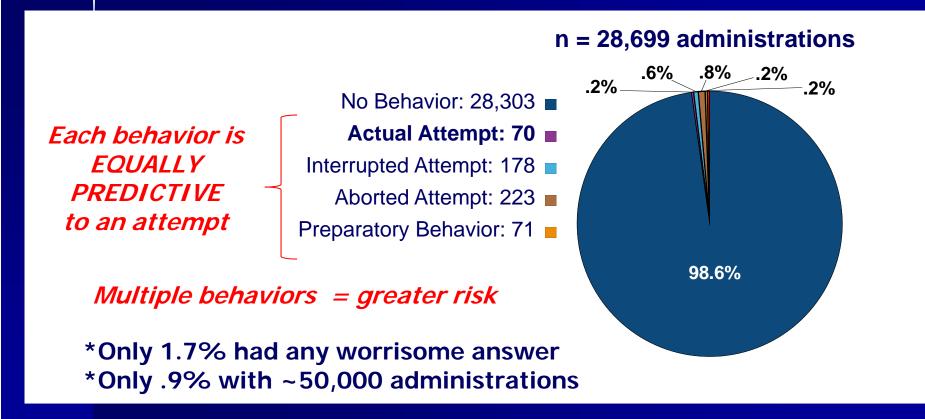
#### **■ Interrupted Suicide Attempts**

 - 3x more likely to die by suicide (Steer, Beck & Lester, 1988)

#### Aborted Suicide Attempts

Subjects who made aborted attempts 2x as likely to have made a suicide attempt (Barber et al., 1998)

# eC-SSRS...Depressed Subjects... ALL Behaviors Are Prevalent and Predictive



472 Interrupted, Aborted and Preparatory (87%) vs. 70 Actual Attempts (13%) Mundt et al., 2011

### 

- Semi-structured interview/flexible format
- Questions are provided as helpful tools it is not required to ask any or all questions – just enough to get the appropriate answer
- Most important: gather enough clinical information to determine whether to call something suicidal or not
- If it is established that a patient has not engaged in any suicidal behavior and/or ideation, then no further questions are required

## Example....

Rater: "Have you made a suicide attempt?"

Individual: "Yes, I took 50 pills because I definitely wanted to die."

You have enough information to classify as an actual attempt, no need to ask additional questions

# Multiple Sources : Don't Have to Rely on Individual's Report

- Most of time person will give you relevant info, but when indicated....
- Allows for utilization of multiple sources of information
  - Any source of information that gets you the most clinically meaningful response (subject, family members/caregivers, records)

## Example...

– A loved one brings a family member into the ER. The patient denies suicidal thoughts, but the family member shares with you that the he has been talking about suicide for the past two weeks and wrote a note yesterday and that is why he is here in the ER

### Suicidal Ideation

#### 1. Wish to die

- Have you wished you were dead or wished you could go to sleep and not wake up?

#### 2. Active Thoughts of Killing Oneself

– Have you actually had any thoughts of killing yourself?

\*\*\* If "NO" to both these questions Suicidal Ideation Section is finished. \*\*\*

\*\*\* If "YES" to 'Active thoughts' ask the following three questions. \*\*\*

#### 3. Associated Thoughts of Methods

– Have you been thinking about how you might do this?

#### 4. Some Intent

- Have you had these thoughts and had some intention of acting on them?

#### 5. Plan and Intent

– Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan? Ask the first two questions. If the answer to *both* is NO, skip to Suicidal Behavior section on next page. If the answer to *both* or only question 2 is YES, ask questions 3, 4, and 5.

SUICIDAL IDEATION				
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes", ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.			Past 1 mouth	
1. Wish to be Dead Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up.  Have you wished you were dead or wished you could go to sleep and not wake up?  If yes, describe:	Yes	No	Yes	No
2. Non-Specific Active Suicidal Thoughts  General non-specific thoughts of wanting to end one's life/commit suicide (e.g., "Two thought about killing myself") without thoughts of ways to kill oneself/associated methods, intent, or plan during the assessment period.  Have you actually had any thoughts of killing yourself?  If yes, describe:	Yes	No	Yes	No
3. Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act Subject endorses thoughts of suicide and has thought of at least one method during the assessment period. This is different than a specific plan with time, place or method details worked out (e.g., thought of method to kill self but not a specific plan). Includes person who would say, "I thought about taking an overdose but I never made a specific plan as to when, where or how I would actually do itand I would never go through with it."  Have you been thinking about how you might do this?	Yes	No	Yes	No
If yes, describe:  4. Active Suicidal Ideation with Some Intent to Act, without Specific Plan Active suicidal thoughts of killing oneself and subject reports having some intent to act on such thoughts, as opposed to "Thave the thoughts but I definitely will not do anything about them."  Have you had these thoughts and had some intention of acting on them?  If yes, describe:	Yes	No	Yes	No
5. Active Suicidal Ideation with Specific Plan and Intent Thoughts of killing oneself with details of plan fully or partially worked out and subject has some intent to carry it out.  Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?  If yes, describe:	Yes	No	Yes	No

### **Identification of Ideation Severity**

Only check
yes to the
level of
severity that
best
describes
the suicidal
thought
experienced

SUICIDAL IDEATION				
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes", ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.	He/Sh	e: Time ie Felt Suicidal		st 1 uth
<ol> <li>Wish to be Dead         Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up.         Have you wished you were dead or wished you could go to sleep and not wake up?     </li> <li>If yes, describe:</li> </ol>	Yes	No	Yes	No
2. Non-Specific Active Suicidal Thoughts General non-specific thoughts of wanting to end one's life/commit suicide (e.g., "I've thought about killing myself") without thoughts of ways to kill oneself/associated methods, intent, or plan during the assessment period.  Have you actually had any thoughts of killing yourself?  If yes, describe:	Yes	No	Yes	No
3. Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act Subject endorses thoughts of suicide and has thought of at least one method during the assessment period. This is different than a specific plan with time, place or method details worked out (e.g., thought of method to kill self but not a specific plan). Includes person who would say, "I thought about taking an overdose but I never made a specific plan as to when, where or how I would actually do it and I would never go through with it."  Have you been thinking about how you might do this?	Yes	No	Yes	No
If yes, describe:  4. Active Suicidal Ideation with Some Intent to Act, without Specific Plan Active suicidal thoughts of killing oneself and subject reports having some intent to act on such thoughts, as opposed to "I have the thoughts but I definitely will not do anything about them."  Have you had these thoughts and had some intention of acting on them?  If yes, describe:	Yes	No	Yes	No
5. Active Suicidal Ideation with Specific Plan and Intent Thoughts of killing oneself with details of plan fully or partially worked out and subject has some intent to carry it out. Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan? If yes, describe:	Yes	No	Yes	No

Only circle the type(s) of ideation indicated

# This is the Full C-SSRS

Typical
Administration
Time=Few
Minutes

SUICIDAL IDEATION					
Ask questions 1 and 2. If both are negative, proceed to ".	Suicidal Behavior" section. If the answer to	Lifetim	e: Time		
question 2 is "yes", ask questions 3, 4 and 5. If the answ	er to question 1 and/or 2 is "yes", complete		e Felt	Pas	
"Intensity of Ideation" section below.		Most S	iuicidal		
<ol> <li>Wish to be Dead Subject endorses thoughts about a wish to be dead or not alive anymore</li> </ol>	or wish to fall asleen and not wake up.	Yes	No	Yes	No
Have you wished you were dead or wished you could go to sleep and s					
If yes, describe:			_	-	_
2. Non-Specific Active Suicidal Thoughts				_	
General non-specific thoughts of wanting to end one's life/commit suic	ide (e.g., "I've thought about killing myself") without thoughts	Yes	No	Yes	No
of ways to kill oneself/associated methods, intent, or plan during the ass	sessment period.				
Have you actually had any thoughts of killing yourself? If yes, describe:					
•					_
<ol> <li>Active Suicidal Ideation with Any Methods (Not Plan) Subject endorses thoughts of suicide and has thought of at least one met</li> </ol>		Yes	No	Yes	No
specific plan with time, place or method details worked out (e.g., thoug	ht of method to kill self but not a specific plan). Includes person				
who would say, "I thought about taking an overdone but I never made a specific plan as to when, where or how I would actually do itand I would never go through with it."			_	_	_
Have you been thinking about how you might do this?					
If yes, describe:					
4. Active Suicidal Ideation with Some Intent to Act, with	nont Specific Plan				
Active suicidal thoughts of killing oneself and subject reports having so		Yes	No	Yes	No
thoughts but I definitely will not do anything about them."	_,				
Have you had these thoughts and had some intention of acting on the	mr.				
If yes, describe:					
5. Active Suicidal Ideation with Specific Plan and Intent		Ver	No	Ver	
Thoughts of killing oneself with details of plan fully or partially worked.  Hence was started to work out or worked out the details of how to kill a		Yes	No	Yes	No
Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?					
If yes, describe:					
INTENSITY OF IDEATION					
The following features should be rated with respect to the most					
the least severe and 5 being the most severe). Ask about time he	vishe was feeling the most suicidal.				
Lifetime - Most Severe Ideation:		M	ost	Mo	ist
Type # (1-5)	Description of Ideation	Severe Severe		cre	
Recent - Most Severe Ideation:					
T)ps # (1-5)	Description of Meation				_
Frequency How many times have you had these thoughts?					
(1) Less than once a week (2) Once a week (3) 2-5 times in we	eck (4) Daily or almost daily (5) Many times each day		_	_	_
Duration					
When you have the thoughts how long do they last?					
(1) Fleeting - few seconds or minutes (2) Less than 1 hour/some of the time	(4) 4-8 hours/most of day (5) More than 8 hours/pensistent or continuous	_	_	-	-
(3) 1-4 hours/a lot of time	(-) more and o house production of the contract of the contrac				
Controllability					
Could/can you stop thinking about killing yourself or want (1) Easily able to control thoughts	(4) Can control thoughts with a lot of difficulty				
(2) Can control thoughts with little difficulty	(5) Unable to control thoughts		_		
(3) Can control thoughts with some difficulty	(0) Does not attempt to control thoughts				_
Deterrents  Are there things - anyone or anything (e.g., family, religious)	noin of death) - that stanged you from wanting to				
die or acting on thoughts of committing suicide?	s, pain of acutty - that stopped you from hunting to				
(1) Deterrents definitely stopped you from attempting suicide	(4) Deterrents most Heely did not stop you	_	_	_	-
(2) Deterrents probably stopped you (3) Uncertain that deterrents stopped you	(5) Deterrents definitely did not stop you (0) Does not apply				
Reasons for Ideation	(v) brees our appro				
What sort of reasons did you have for thinking about want	ing to die or killing yourself? Was it to end the pain				
or stop the way you were feeling (in other words you could					
feeling) or was it to get attention, revenge or a reaction fro.  (1) Completely to get attention, revenge or a reaction from others.	m others? Or both?  (4) Mostly to end or stop the pain (you couldn't go on	_			
(2) Mostly to get attention, revenge or a reaction from others	living with the pain or how you were feeling)				
(3) Equally to get attention, revenge or a reaction from others	(5) Completely to end or stop the pain (you couldn't go on				
and to end/stop the pain	living with the pain or how you were feeling) (0) Does not apply				

## Intensity of Ideation

- Once types of ideation are determined, few follow-up questions about most severe thought
  - Frequency
  - Duration
  - Controllability
  - Deterrents
  - Reasons for ideation (stop the pain or make someone angry—stop the pain is worse)
- Gives you a 2-25 score that will help inform clinical judgment about risk

All these items significantly predictive of suicide (on SSI)/minimum amount of info needed for tracking and severity

INTENSITY OF IDEATION		
The following features should be rated with respect to the mos least severe and 5 being the most severe ). Ask about time he/s		V™ost
Most Severe Ideation:		Severe
Type # (I-5)	Description of Ideation	
Frequency How many times have you had these thoughts?  (1) Less than once a week (2) Once a week (3) 2-5 times in week	k (4) Daily or almost daily (5) Many times each day	
	(4) 4-8 hours/most of day (5) More than 8 hours/persistent or continuous	
(2) Can control thoughts with little difficulty	die if you want to?  (4) Can control thoughts with a lot of difficulty  (5) Unable to control thoughts  (0) Does not attempt to control thoughts	
Deterrents  Are there things - anyone or anything (e.g. family, religion, pain of thoughts of committing suicide?  (1) Deterrents definitely stopped you from attempting suicide (2) Deterrents probably stopped you (3) Uncertain that deterrents stopped you	f death) - that stopped you from wanting to die or acting on  (4) Deterrents most likely did not stop you  (5) Deterrents definitely did not stop you  (0) Does not apply	
Reasons for Ideation What sort of reasons did you have for thinking about wanting to do were feeling (in other words you couldn't go on living with this parreaction from others? Or both?  (1) Completely to get attention, revenge or a reaction from others. (2) Mostly to get attention, revenge or a reaction from others. (3) Equally to get attention, revenge or a reaction from others and to end/stop the pain.		

INTENSITY OF IDEATION		
The following features should be rated with respect to the moleast severe and 5 being the most severe ). Ask about time he/s	st severe type of ideation (i.e.,1-5 from above, with 1 being the she was feeling the most suicidal.	Most
Most Severe Ideation:		Severe
Type # (1-5)	Description of Ideation	
Frequency  How many times have you had these thoughts?  (1) Less than once a week (2) Once a week (3) 2-5 times in week	ek (4) Daily or almost daily (5) Many times each day	
Duration When you have the thoughts, how long do they last? (1) Fleeting - few seconds or minutes (2) Less than 1 hour/some of the time (3) 1-4 hours/a lot of time	<ul><li>(4) 4-8 hours/most of day</li><li>(5) More than 8 hours/persistent or continuous</li></ul>	
Controllability  Could /can you stop thinking about killing yourself or wanting to (1) Easily able to control thoughts (2) Can control thoughts with little difficulty (3) Can control thoughts with some difficulty	die if you want to?  (4) Can control thoughts with a lot of difficulty  (5) Unable to control thoughts  (0) Does not attempt to control thoughts	
Deterrents  Are there things - anyone or anything (e.g. family, religion, pain of thoughts of committing suicide?  (1) Deterrents definitely stopped you from attempting suicide (2) Deterrents probably stopped you (3) Uncertain that deterrents stopped you	of death) - that stopped you from wanting to die or acting on  (4) Deterrents most likely did not stop you  (5) Deterrents definitely did not stop you  (0) Does not apply	
	die or killing yourself? Was it to end the pain or stop the way you ain or how you were feeling) or was it to get attention, revenge or a  (4) Mostly to end or stop the pain (you couldn't go on living with the pain or how you were feeling).  (5) Completely to end or stop the pain (you couldn't go on living with the pain or how you were feeling).  (0) Does not apply	

INTENSITY OF IDEATION		
The following features should be rated with respect to the mo least severe and 5 being the most severe ). Ask about time he/	sst severe type of ideation (i.e.,1-5 from above, with 1 being the /she was feeling the most suicidal.	Section of the sectio
Most Severe Ideation:		Severe
Type # (1-5)	Description of Ideation	
Frequency  How many times have you had these thoughts?  (1) Less than once a week (2) Once a week (3) 2-5 times in week	ek (4) Daily or almost daily (5) Many times each day	
Duration When you have the thoughts, how long do they last? (1) Fleeting - few seconds or minutes (2) Less than 1 hour/some of the time (3) 1-4 hours/a lot of time	<ul><li>(4) 4-8 hours/most of day</li><li>(5) More than 8 hours/persistent or continuous</li></ul>	
Controllability Could /can you stop thinking about killing yourself or wanting to (1) Easily able to control thoughts (2) Can control thoughts with little difficulty (3) Can control thoughts with some difficulty	<ul> <li>die if you want to?</li> <li>(4) Can control thoughts with a lot of difficulty</li> <li>(5) Unable to control thoughts</li> <li>(0) Does not attempt to control thoughts</li> </ul>	
Deterrents  Are there things - anyone or anything (e.g. family, religion, pain a thoughts of committing suicide?  (1) Deterrents definitely stopped you from attempting suicide (2) Deterrents probably stopped you (3) Uncertain that deterrents stopped you	of death) - that stopped you from wanting to die or acting on  (4) Deterrents most likely did not stop you  (5) Deterrents definitely did not stop you  (0) Does not apply	
	die or killing yourself? Was it to end the pain or stop the way you ain or how you were feeling) or was it to get attention, revenge or a  (4) Mostly to end or stop the pain (you couldn't go on living with the pain or how you were feeling).  (5) Completely to end or stop the pain (you couldn't go on living with the pain or how you were feeling).  (0) Does not apply	

INTENSITY OF IDEATION		
The following features should be rated with respect to the most least severe and 5 being the most severe ). Ask about time he/sl		Most
Most Severe Ideation:		Severe
Type # (1-5)	Description of Ideation	
Frequency  How many times have you had these thoughts?  (1) Less than once a week (2) Once a week (3) 2-5 times in week	(4) Daily or almost daily (5) Many times each day	
	(4) 4-8 hours/most of day (5) More than 8 hours/persistent or continuous	
(2) Can control thoughts with little difficulty (	tie if you want to? 4) Can control thoughts with a lot of difficulty 5) Unable to control thoughts 0) Does not attempt to control thoughts	
(2) Deterrents probably stopped you	(4) Deterrents most likely did not stop you (5) Deterrents definitely did not stop you (0) Does not apply	
Reasons for Ideation What sort of reasons did you have for thinking about wanting to di were feeling (in other words you couldn't go on living with this pair reaction from others? Or both? (1) Completely to get attention, revenge or a reaction from others. (2) Mostly to get attention, revenge or a reaction from others. (3) Equally to get attention, revenge or a reaction from others and to end/stop the pain.		

INTENSITY OF IDEATION		
The following features should be rated with respect to the mos least severe and 5 being the most severe ). Ask about time he/s		Most
Most Severe Ideation:		Severe
Type # (1-5)	Description of Ideation	
Frequency  How many times have you had these thoughts?  (1) Less than once a week (2) Once a week (3) 2-5 times in weel	k (4) Daily or almost daily (5) Many times each day	000000000000000000000000000000000000000
	<ul><li>(4) 4-8 hours/most of day</li><li>(5) More than 8 hours/persistent or continuous</li></ul>	
(2) Can control thoughts with little difficulty	die if you want to?  (4) Can control thoughts with a lot of difficulty  (5) Unable to control thoughts  (0) Does not attempt to control thoughts	
Deterrents  Are there things - anyone or anything (e.g. family, religion, pain of thoughts of committing suicide?  (1) Deterrents definitely stopped you from attempting suicide (2) Deterrents probably stopped you (3) Uncertain that deterrents stopped you	f death) - that stopped you from wanting to die or acting on  (4) Deterrents most likely did not stop you  (5) Deterrents definitely did not stop you  (0) Does not apply	
Reasons for Ideation What sort of reasons did you have for thinking about wanting to do were feeling (in other words you couldn't go on living with this paraection from others? Or both?  (1) Completely to get attention, revenge or a reaction from others. (2) Mostly to get attention, revenge or a reaction from others. (3) Equally to get attention, revenge or a reaction from others and to end/stop the pain.		

### **Suicidal Ideation**

SUICIDAL IDEATION					
Ask questions 1 and 2. If both are negative, proceed to ".		Lifetime	e: Time		
question 2 is "yes", ask questions 3, 4 and 5. If the answer	er to question 1 and/or 2 is "yes", complete	He/Sh		Pas	
"Intensity of Ideation" section below.		Most S	uicidal		otti
1. Wish to be Dead					
Subject endorses thoughts about a wish to be dead or not alive anymore		Yes	No	Yey	No
Have you wished you were dead or wished you could go to sleep and n	of wake up?			Ď	
If yes, describe:				_	
2. Non-Specific Active Suicidal Thoughts	de (e.g. 177) e skerrede ek en killion omredit i midhere skerredes	Yes	No	Yes	No
General non-specific thoughts of wanting to end one's life'commit suici of ways to kill oneself'associated methods, intent, or plan during the ass					
Have you actually had any thoughts of killing yourself?	,				
If yes, describe:					
3. Active Suicidal Ideation with Any Methods (Not Plan)	without Intent to Act				
Subject endorses thoughts of suicide and has thought of at least one met		Yes	No	Yes	No
specific plan with time, place or method details worked out (e.g., though	ht of method to kill self but not a specific plan). Includes person				
who would say, "I thought about taking an overdone but I never made a it and I would never go through with it."	s specific plan as to when, where or how I would actually do	-	_	_	_
Have you been thinking about how you might do this?					
If yes, describe:					
<ol> <li>Active Suicidal Ideation with Some Intent to Act, with Active suicidal thoughts of killing oneself and subject reports having so</li> </ol>	out Specific Plan	Yes	No	Yes	No
thoughts but I definitely will not do anything about them."	the intent to act thi such thoughts, as opposed to 7 have the			Y	-
Have you had these thoughts and had some intention of acting on the	m?			ш	ш
No.					
If yes, describe:					
5. Active Suicidal Ideation with Specific Plan and Intent					
Thoughts of killing oneself with details of plan fully or partially worked		Yes	No	Yes	No
Have you started to work out or worked out the details of how to kill y	ourself? Do you intend to carry out this plan?				
If yes, describe:					
INTENSITY OF IDEATION					
The following features should be rated with respect to the most	severe type of ideation (i.e., I-5 from above, with I being				
the least severe and 5 being the most severe). Ask about time he	ishe was feeling the most suicidal.				
Lifetime - Most Severe Ideation:		Me	net.	Mo	167
Tipe # (1-5)	Description of Ideation	Sev		Sev	
- · · · · · · · · · · · · · · · · · · ·					
Recent - Most Severe Ideation:	Description of Ideation				
Frequency	2000				
How many times have you had these thoughts?					
(1) Less than once a week (2) Once a week (3) 2-5 times in we	rek (4) Duily or almost daily (5) Many times each day	-	-	_	_
Duration					
When you have the thoughts how long do they last?					
(1) Fleeting - few seconds or minutes	(4) 4-8 hours/most of day	_	-	-	-
(2) Less than 1 hour/some of the time (3) 1-4 hours/a lot of time	(5) More than 8 hours/pensistent or continuous				
Controllability					
Could/can you stop thinking about killing yourself or want	ing to die if you want to?				
(1) Easily able to control thoughts	(4) Can control thoughts with a lot of difficulty	_	-	-	_
(2) Can control thoughts with little difficulty	(5) Unable to control thoughts				
(3) Can control thoughts with some difficulty  Deterrents	(0) Does not attempt to control thoughts				
Are there things - anyone or anything (e.g., family, religion	noin of death) - that stanged you from wanting to				
die or acting on thoughts of committing suicide?	s, pain of acting that supplies you from maning to				
(1) Deterrents definitely stopped you from attempting suicide	(4) Deterrents most likely did not stop you	_		-	-
(2) Deterrents probably stopped you	(5) Deterrents definitely did not stop you				
(3) Uncertain that deterrents stopped you	(0) Does not apply				
Reasons for Ideation	less to the or billing yourself. Wer is to and it and				
What sort of reasons did you have for thinking about want or stop the way you were feeling (in other words you could					
feeling) or was it to get attention, revenge or a reaction from					
(1) Completely to get attention, revenge or a reaction from others (4) Mostly to end or stop the pain (you couldn't go on					
(2) Mostly to get attention, revenge or a reaction from others	living with the pain or how you were feeling)				
(3) Equally to get attention, revenge or a reaction from others and to end/stop the pain	(5) Completely to end or stop the pain (you couldn't go on living with the pain or how you were feeling)				
and the state study that place	(0) Does not apply				

If Yes to a 1 and a 4, answer Intensity

Questions only about the 4 – These follow up questions only refer to the most severe ideation reported

Question	Answer	Proceed to	
1	no		
2	no	Suicidal Behavior Section	
1	yes	Intensity of Ideation Section	
2	no		
1	no	Questions 3, 4, 5, then	
2	yes	Intensity of Ideation Section	
1	yes	Questions 3, 4, 5, then	
2	yes	Intensity of Ideation Section	

## Clinical Monitoring Guidance

- For Intensity of Ideation, risk is greater when:
  - Thoughts are more frequent
  - Thoughts are of <u>longer</u> duration
  - Thoughts are <u>less</u> controllable
  - Fewer deterrents to acting on thoughts
  - Stopping the pain is the reason

Duration found to be predictive in adolescents (King, 2010)

## Same Screening Questions \*If 1 and 2 are no, ideation section is done

# This is the C-SSRS Screener

\*Minimum of 3

Questions

#### COLUMBIA-SUICIDE SEVERITY RATING SCALE

Posner, Brent, Lucas, Gould, Stanley, Brown, Fisher, Zelazny, Burke, Oquendo, & Mann

SUICIDE IDEATION DEFINITIONS AND PROMPTS:	Past month	
Ask questions that are in bolded and underlined. The rest of the information at each question is for staff information only.	Yes	NO
Ask Questions 1 and 2		
Wish to be Dead: Person endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up?  Have you wished you were dead or wished you could go to sleep and not wake up?		
2) Suicidal Thoughts: General non-specific thoughts of wanting to end one's life/commit suicide, "I've thought about killing myself" without general thoughts of ways to kill oneself/associated methods, intent, or plan."  Have you actually had any thoughts of killing yourself?		
If YES to 2, ask questions 3, 4, 5, and 6. If NO to 2, go directly to question 6.		
3) Suicidal Thoughts with Method (without Specific Plan or Intent to Act): Person endorses thoughts of suicide and has thought of a least one method during the assessment period. This is different than a specific plan with time, place or method details worked out. "I thought about taking an overdose but I never made a specific plan as to when where or how I would actually do itand I would never go through with it."  Have you been thinking about how you might kill yourself?		
4) Suicidal Intent (without Specific Plan): Active suicidal thoughts of killing oneself and patient reports having some intent to act on such thoughts, as oppose to "I have the thoughts but I definitely will not do anything about them."  Have you had these thoughts and had some intention of acting on them?		
5) Suicide Intent with Specific Plan: Thoughts of killing oneself with details of plan fully or partially worked out and person has some intent to carry it out.  Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?		
6) Suicide Behavior Question  "Have you ever done anything, started to do anything, or prepared to do anything to end your life?"  Examples: Collected pills, obtained a gun, gave away valuables, wrote a will or suicide note, took out pills but didn't swallow any, held a gun but changed your mind or it was grabbed from your hand, went to the roof but didn't jump; or actually took pills, tried to shoot yourself, cut yourself, tried to hang yourself, etc.  If YES, ask: How long ago did you do any of these?  Over a year ago?   Between three months and a year ago?   Within the last three months?		

## **Suicidal Behavior**

### C-SSRS Suicidal Behavior Subscale

	Lifetime	Past 3
SUICIDAL BEHAVIOR (Check all that apply, so long as these are separate events; must ask about all types)	Litetime	months
Actual Attempt:	Yes No	Yes No
A potentially self-injurious act committed with at least some wish to die, as a result of act. Behavior was in part thought of as method to kill	пп	
oneself. Intent does not have to be 100%. If there is any intent/desire to die associated with the act, then it can be considered an actual suicide		
attempt. There does not have to be any injury or harm, just the potential for injury or harm. If person pulls trigger while gun is in		
mouth but gun is broken so no injury results, this is considered an attempt.  Inferring Intent: Even if an individual denies intent/wish to die, it may be inferred clinically from the behavior or circumstances. For example, a		
highly lethal act that is clearly not an accident so no other intent but suicide can be inferred (e.g., gunshot to head, jumping from window of a		
high floor/story). Also, if someone denies intent to die, but they thought that what they did could be lethal, intent may be inferred.		
Have you made a suicide attempt?		Total # of
Have you done anything to harm yourself?	Total # of Attempts	Attempts
Have you done anything dangerous where you could have died?	Attempts	- Lincolpis
What did you do?		
Did you as a way to end your life?		
Did you want to die (even a little) when you?		
Were you trying to end your life when you?  Or Did you think it was possible you could have died from ?		
Or did you do it purely for other reasons / without ANY intention of killing yourself (like to relieve stress, feel better,		
get sympathy, or get something else to happen)? (Self-Injurious Behavior without suicidal intent)		
get sympathy, or get something else to mappeny: (sea-anjanous behavior without sactain aniem)  If we, describe:	Yes No	Yes No
	Yes No	
Has subject engaged in Non-Suicidal Self-Injurious Behavior?		
Interrupted Attempt:	Yes No	Yes No
When the person is interrupted (by an outside circumstance) from starting the potentially self-injurious act (if not for that, actual attempt would		
have occurred).  Overdose: Person has pills in hand but is stopped from ingesting. Once they ingest any pills, this becomes an attempt rather than an interrupted		
attempt. Shooting: Person has gun pointed toward self, gun is taken away by someone else, or is somehow prevented from pulling trigger. Once		
they pull the trigger, even if the gun fails to fire, it is an attempt. Jumping, Person is poised to jump, is grabbed and taken down from ledge.		
Hanging: Person has noose around neck but has not yet started to hang - is stopped from doing so.	Total # of	Total # of
Has there been a time when you started to do something to end your life but someone or something stopped you before	interrupted	interrupted
you actually did anything?	шинфиц	
If yes, describe:		
Aborted or Self-Interrupted Attempt:	Yes No	Yes No
When person begins to take steps toward making a suicide attempt, but stops themselves before they actually have engaged in any self-		
destructive behavior. Examples are similar to interrupted attempts, except that the individual stops him/herself, instead of being stopped by		
something else.		
Has there been a time when you started to do something to try to end your life but you stopped yourself before you	Total # of	Total # of
actually did anything?	aborted or	aborted or
If yes, describe:	self- interrupted	self- interrupted
	imetrupied	imerrupied
Preparatory Acts or Behavior:		
Acts or preparation towards imminently making a suicide attempt. This can include anything beyond a verbalization or thought, such as	V V	77 N
assembling a specific method (e.g., buying pills, purchasing a gun) or preparing for one's death by suicide (e.g., giving things away, writing a	Yes No	Yes No
suicide note).		
Have you taken any steps towards making a suicide attempt or preparing to kill yourself (such as collecting pills, getting a gun, giving valuables away or writing a suicide note)?		
getting a gun, giving valuables away or writing a suiciae note)?  If yes, describe:		
II yes, westive.		
Suicidal Behavior:	Yes No	Yes No
Suicidal behavior was present during the assessment period?		

## Suicide Attempt Definition

## A self-injurious act committed with at least some intent to die, as a result of the act

- There does not have to be any injury or harm, just the *potential* for injury or harm (e.g., gun failing to fire)
- Any "non-zero" intent to die does not have to be 100%
- Intent and behavior must be linked

## Inferring Intent



- Intent can sometimes be inferred clinically from the behavior or circumstances
  - e.g., if someone denies intent to die, but they thought that what they did could be lethal, intent can be inferred
  - "Clinically impressive" circumstances; highly lethal act where no other intent but suicide can be inferred (e.g., gunshot to head, jumping from window of a high floor/story, setting self on fire, or taking 200 pills)

## Suicide Attempt (con't)

 A suicide attempt begins with the first pill swallowed or scratch with a knife

#### Questions:

- Have you made a suicide attempt?
- Have you done anything to harm yourself?
- Have you done anything dangerous where you could have died?

# As Opposed To Non-suicidal Self-injurious Behavior

- Engaging in behavior PURELY (100%) for reasons other than to end one's life:
  - Either to affect:
    - Internal state (feel better, relieve pain etc.) - "self-mutilation"
    - and/or -
    - External circumstances (get sympathy, attention, make angry, etc.)

## Suicide Attempt? Yes or No

The patient wanted to escape from her mother's home. She researched lethal doses of ibuprofen. She took 6 ibuprofen pills and said she felt certain from her research that this amount was not enough to kill her. She stated she did not want to die, only to escape from her mother's home. She was taken to the emergency room where her stomach was pumped and she was admitted to a psychiatric ward.

- 1. Yes
- 2. No
- 3. Not enough information

## Suicide Attempt? Yes or No

Young woman, following a fight with her boyfriend, felt like she wanted to die, impulsively took a kitchen knife and made a superficial scratch to her wrist; before she actually punctured the skin or bled, however, she changed her mind and stopped.

- 1. Yes
- 2. No
- 3. Not enough information

## Suicide Attempt? Yes or No

Patient was feeling ignored. She went into the family kitchen where mother and sister were talking. She took a knife out of the drawer and made a cut on her arm. She denied that she wanted to die at all ("not even a little") but just wanted them to pay attention to her.

- 1. Yes
- 2. No
- 3. Not enough information

## Suicide Attempt? Yes or No

The patient cut her wrists after an argument with her boyfriend.

- 1. Yes
- 2. No
- 3. Not enough information

## Suicide Attempt? Yes or No

Had a big fight with her ex-husband about her stepson. Took 15-20 imipramine tablets and went to bed. Slept all night and until 4-5 pm the next day. States she couldn't stand up or walk. Called EMS – taken to the ER – drank charcoal and admitted to hospital. Unable to verbalize clear intent, but states she was well aware of the dangers of TCA overdose and the potential for death.

- 1. Yes
- 2. No
- 3. Not enough information

## **Suicidal Behavior**

SUICIDAL BEHAVIOR	Since
(Check all that apply, so long as these are separate events; must ask about all types)	Last Visit
Actual Attempt:	
A potentially self-injurious act committed with at least some wish to die, as a result of act. Behavior was in part thought of as	Yes No
method to kill oneself. Intent does not have to be 100%. If there is any intent/desire to die associated with the act, then it can be	
considered an actual suicide attempt. There does not have to be any injury or harm, just the potential for injury or harm. If person	
pulls trigger while gun is in mouth but gun is broken so no injury results, this is considered an attempt.	
Inferring Intent: Even if an individual denies intent/wish to die, it may be inferred clinically from the behavior or circumstances.	
For example, a highly lethal act that is clearly not an accident so no other intent but suicide can be inferred (e.g. gunshot to head,	
jumping from window of a high floor/story). Also, if someone denies intent to die, but they thought that what they did could be	
lethal, intent may be inferred.	
Have you made a suicide attempt?	
Have you done anything to harm yourself?  Have you done anything danggroup where you could have died?  May help	
Have you done unjuning dangerous where you could have dea:	Total # of
What did you do? Did you as a way to end your life?	Attempts
Did you want to die (even a little) when you? intent	
Were you trying to end your life when you?	
Or did you think it was possible you could have died from?	
Or did you do it purely for other reasons / without ANY intention of killing yourself (like to relieve stress, feel better, get	
sympathy, or get something else to happen)? (Self-Injurious Behavior without suicidal intent)	
If yes, describe:	
Important:	
Shows you did the	
appropriate	
	Yes No
Has subject engaged in Non-Suicidal Self-Injurious Behavior?  assessment and	
decided it should not	<u> </u>
he called suicidal	

## Other Suicidal Behaviors.... Interrupted Attempt

- When person starts to take steps to end their life but someone or something stops them
  - Bottle of pills or gun in hand but someone grabs it
  - On ledge poised to jump

### • Question:

- Has there been a time when you started to do something to end your life but someone or something stopped you before you actually did anything?

## **Aborted Attempt**

When person begins to take steps towards making a suicide attempt, but stops themselves before they actually have engaged in any self-destructive behavior

#### Example:

- Man plans to drive his car off the road at high speed at a chosen destination. On the way to the destination, he changes his mind and returns home
- Man walks up to the roof to jump, but changes his mind and turns around
- She has gun in her hand, but then puts it down

#### • Question:

– Has there been a time when you started to do something to end your life but you stopped yourself before you actually did anything?

## **Preparatory Acts or Behavior**

#### Definition:

 Any other behavior (beyond saying something) with suicidal intent

### Examples

- Collecting or buying pills
- Purchasing a gun
- Writing a will or a suicide note

#### • Question:

 Have you taken any steps towards making a suicide attempt or preparing to kill yourself (such as, collecting pills, getting a gun, giving valuables away, writing a suicide note)?

## Classification, at Times Feels Like Splitting Hairs...

Military case: woman drives her car to the side of the bridge with the intention of jumping off in order to end her life. She gets out of the car, goes to the side of the bridge, but when she gets there she changes her mind. However, she accidentally trips and falls over the side.

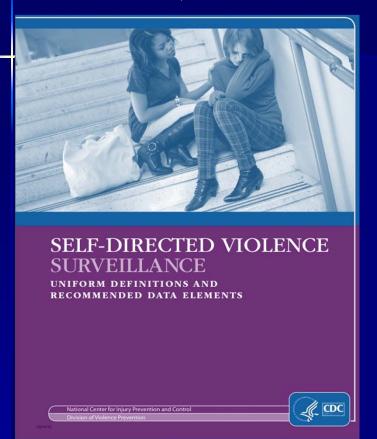
#### Is this a:

- -Suicide Attempt? Because she fell over
- -Aborted Attempt? Because she changed her mind

In either case, a suicidal behavior would be indicated

## CDC Self-Directed Violence: Uniform Definitions Adopted Columbia Definitions

(link to C-SSRS in CDC document)



#### **Uniform Definitions**

#### Definitions

Self-directed violence (analogous to self-injurious behavior)

Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself

This does not include behaviors such as parachuring, gambling, substance abuse, tobacco use or other risk taking activities, such as excessive speeding in motor vehicles. These are complex behaviors some of which are risk factors for SDV but are defined as behavior that while likely to be life-threatening is not recognized by the individual as behavior intended to destroy or injure the self, faraberow, N. L. (Ed.) (1980). The Many Faces of Suicide. New York: McGraw-Hill Book Company). These behaviors may have a high probability of injury or death as an outcome but the injury or death is usually considered unintentional. Hanzlick R, Hunsaker JC, Davis GJ. Guide for Monner of Death Clossification. National Association of Medical Examiners. Available at: http://www.hch.ndmler.org.ndml.8033/2002/MAWEmannerofdeath pdf. Accessed 1 Sept 2009.

Self-directed violence is categorized into the following:

Non-suicidal (as defined below)

Suicidal (as defined below)

#### Non-suicidal self-directed violence

Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself.

There is no evidence, whether implicit or explicit, of suicidal intent. Please see appendix for definition of implicit and explicit.

#### Suicidal self-directed violence

Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent.

#### Undetermined self-directed violence

Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based on the available evidence.

#### Suicide attempt

A non-fatal self-directed potentially injurious behavior with any intent to die as a result of the behavior. A suicide attempt may or may not result in injury.

#### Interrupted self-directed violence – by self or by other

By other - A person takes steps to injure self but is stopped by another person prior to fatal injury. The interruption can occur at any point during the act such as after the initial thought or after onset of behavior.

By self (in other documents may be termed "aborted" suicidal behavior) - A person takes steps to injure self but is stopped by self prior to fatal injury.

Source: Posner K, Oquendo MA, Gould M, Stanley B, Davies M. Columbia Classification Algorithm of Suicide Assessment (C-CASA): Classification of Suicidal Events in the FDAs Pediatric Suicidal Risk Analysis of Antidepressants. Am J Psychiatry. 2007; 164:1035-1043 http://cssrs.columbia.edu/

SELF-DIRECTED VIOLENCE SURVEILLANCE: UNIFORM DEFINITIONS AND RECOMMENDED DATA ELEMENTS

21

Source: Posner K, Oquendo MA, Gould M, Stanley B, Davies M. Columbia Classification Algorithm of Suicide Assessment (C-CASA): Classification of Suicidal Events in the FDA's Pediatric Suicidal Risk Analysis of Antidepressants. Am J Psychiatry. 2007; 164:1035-1043. http://cssrs.columbia.edu/

## Also from CDC: Glossary items of "unacceptable terms"

- Completed suicide
- Failed attempt
- Parasuicide
- Successful suicide
- Suicidality

- Nonfatal suicide
  - Suicide gesture
  - Manipulative act
  - Suicide threat
  - Committed Suicide \*

Only appropriate terms are *Attempted Suicide* and *Died by Suicide* 

## Suicidal Behavior Administration

- Select (check) all that apply
- Only select if discrete behaviors
  - For example, if writing a suicide note is part of an actual attempt, do <u>not</u> give a separate rating of Preparatory Behavior (ONLY MARK A SUICIDE ATTEMPT)
- When ideation is part of behavior only select behavior
- Every potential event should be described

# This is the C-SSRS Screener

Combined Behaviors Question



#### COLUMBIA-SUICIDE SEVERITY RATING SCALE

Posner, Brent, Lucas, Gould, Stanley, Brown, Fisher, Zelazny, Burke, Oquendo, & Mann Screen Version

SUICIDE IDEATION DEFINITIONS AND PROMPTS:	Pa	st
	mor	nth
Ask questions that are in bolded and underlined. The rest of the information at each question is for staff information only.	Yes	NO
Ask Questions 1 and 2		
Wish to be Dead: Person endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up?  Have you wished you were dead or wished you could go to sleep and not wake up?		
2) Suicidal Thoughts: General non-specific thoughts of wanting to end one's life/commit suicide, "I've thought about killing myself" without general thoughts of ways to kill oneself/associated methods, intent, or plan." Have you actually had any thoughts of killing yourself?		
If YES to 2, ask questions 3, 4, 5, and 6. If NO to 2, go directly to question 6.		
3) Suicidal Thoughts with Method (without Specific Plan or Intent to Act): Person endorses thoughts of suicide and has thought of a least one method during the assessment period. This is different than a specific plan with time, place or method details worked out. "I thought about taking an overdose but I never made a specific plan as to when where or how I would actually do itand I would never go through with it."  Have you been thinking about how you might kill yourself?		
4) Suicidal Intent (without Specific Plan):  Active suicidal thoughts of killing oneself and patient reports having some intent to act on such thoughts, as oppose to "I have the thoughts but I definitely will not do anything about them."  Have you had these thoughts and had some intention of acting on them?		
5) Suicide Intent with Specific Plan: Thoughts of killing oneself with details of plan fully or partially worked out and person has some intent to carry it out.  Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?		
6) Suicide Behavior Question  "Have you ever done anything, started to do anything, or prepared to do anything to end your life?"  Examples: Collected pills, obtained a gun, gave away valuables, wrote a will or suicide note, took out pills but didn't swallow any, held a gun but changed your mind or it was grabbed from your hand, went to the roof but didn't jump; or actually took pills, tried to shoot yourself, cut yourself, tried to hang yourself, etc.  If YES, ask: How long ago did you do any of these?  Over a year ago?  Between three months and a year ago?  Within the last three months?		

## **Lethality Section**

		Most Lethal	Initial/First
	Attempt	Attempt	Attempt
	Date:	Date:	Date:
Actual Lethality/Medical Damage:	Enter Code	Enter Code	Enter Code
<ol> <li>No physical damage or very minor physical damage (e.g., surface scratches).</li> </ol>			
<ol> <li>Minor physical damage (e.g., lethargic speech; first-degree burns; mild bleeding; sprains).</li> </ol>			
<ol><li>Moderate physical damage; medical attention needed (e.g., conscious but sleepy, somewhat responsive; second-degree</li></ol>			
burns; bleeding of major vessel).			
<ol> <li>Moderately severe physical damage; medical hospitalization and likely intensive care required (e.g., comatose with reflexes</li> </ol>			
intact; third-degree burns less than 20% of body; extensive blood loss but can recover; major fractures).			
<ol> <li>Severe physical damage; medical hospitalization with intensive care required (e.g., comatose without reflexes; third-degree</li> </ol>			
burns over 20% of body; extensive blood loss with unstable vital signs; major damage to a vital area).			
5. Death			
Potential Lethality: Only Answer if Actual Lethality=0	Enter Code	Enter Code	Enter Code
Likely lethality of actual attempt if no medical damage (the following examples, while having no actual medical damage, had	Liner cone	Liner cone	Liner code
potential for very serious lethality: put gun in mouth and pulled the trigger but gun fails to fire so no medical damage; laying			
on train tracks with oncoming train but pulled away before run over).			
0 = Behavior not likely to result in injury			
1 = Behavior likely to result in injury but not likely to cause death			
2 = Behavior likely to result in death despite available medical care			

## Lethality

(Compilation of Beck Medical Lethality Rating Scale)

### What actually happened in terms of medical damage?

For example if there was a cut, did it require a Band-Aid or a bandage? Did it bleed a little bit or profusely?

#### **Actual Lethality/Medical Damage:**

- 0. No physical damage or very minor physical damage (e.g. surface scratches).
- 1. Minor physical damage (e.g. lethargic speech; first-degree burns; mild bleeding; sprains).
- 2. Moderate physical damage; medical attention needed (e.g. conscious but sleepy, somewhat responsive; second-degree burns; bleeding of major vessel).
- 3. Moderately severe physical damage; *medical* hospitalization and likely intensive care required (e.g. comatose with reflexes intact; third-degree burns less than 20% of body; extensive blood loss but can recover; major fractures).
- 4. Severe physical damage; <u>medical</u> hospitalization with intensive care required (e.g. comatose without reflexes; third-degree burns over 20% of body; extensive blood loss with unstable vital signs; major damage to a vital area).
- 5. Death

## Why Potential Lethality?

Likely lethality of attempt if no medical damage. Examples of why this is important are cases in which there was no actual medical damage but the potential for very serious lethality

- Laying on tracks with an oncoming train but pulling away before run over
- Put gun in mouth and pulled trigger but it failed to fire

## Potential Lethality: Only Answer if Actual Lethality=0

Likely lethality of actual attempt if no medical damage (the following examples, while having no actual medical damage, had potential for very serious lethality: put gun in mouth and pulled the trigger but gun fails to fire so no medical damage; laying on train tracks with oncoming train but pulled away before run over).

0 = Behavior not likely to result in injury

L = Behavior likely to result in injury but not likely to cause death 2 = Behavior likely to result in death despite available medical care

## Optimal Timeframes to Assess

### Lifetime

- For Ideation: Most suicidal time most clinically meaningful – even if 20 years ago, much more predictive than current
- For Behavior: Lifetime behavior highly predictive (e.g. history of suicide attempt #1 risk factor for suicide)

### Recent

- For Ideation: During the past month
- For Behavior: During the past 3 months

## C-SSRS: Lifetime / Recent

SUICIDAL IDEATION							
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes", ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.						Past 1 mouth	
S	l. Wis <b>h to be Dead</b> Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up Have you wished you were dead or wished you could go to sleep and not wake up?	р.		Yes	No	Yes	No
	f yes, describe:						
	2. Non-Specific Active Suicidal Thoughts General non-specific thoughts of wanting to end one's life/commit suicide (e.g., "T've thought about killing myself") without thoughts of ways to kill oneself/associated methods, intent, or plan during the assessment period. Have you actually had any thoughts of killing yourself?						No
I	if yes, describe:						
SUICIDAL BEHAVIO	OP	Lifetime	Past 3	Yes	No	Yes	No
	so long as these are separate events; must ask about all types)	Lifetime	months				
Actual Attempt:		Yes No	ie. No				
	act committed with at least some wish to die, as a result of act. Behavior was in part thought of as method to kill to be 100%. If there is any intent/desire to die associated with the act, then it can be considered an actual suicide						
attempt. There does not h	have to be any injury or harm, just the potential for injury or harm. If person pulls trigger while gun is in						
	no injury results, this is considered an attempt.  Individual denies intent/wish to die, it may be inferred clinically from the behavior or circumstances. For example, a			Yes	No	Ves	No
highly lethal act that is clear	ly not an accident so no other intent but suicide can be inferred (e.g., gunshot to head, jumping from window of a						
Have you made a suicia	meone denies intent to die, but they thought that what they did could be lethal, intent may be inferred.  de attempt?			_	_		_
Have you done anythin	g to harm yourself?	Total # of	Total # of Attempts				
Have you done anythin What did you do?	g dangerous where you could have died?	Attempts	Attempts	Yes	No	Yes	No
	s a way to end your life?						
Did you want to die (even a little) when you?					_		_
Were you trying to end your life when you?  Or Did you think it was possible you could have died from?							
Or did you do it purely for other reasons / without ANY intention of killing yourself (like to relieve stress, feel better,							
get sympathy, or get something else to happen)? (Self-Injurious Behavior without suicidal intent)							
n yes, describe.		Yes No	Yes No				
Has subject engaged in	n Non-Suicidal Self-Injurious Behavior?						

## Follow-up: Since Last Visit

Capture all events and types of thoughts since last assessment:

"Since I last saw you have you done anything......had thoughts of..."

## RecommendedEVERY visit

- You don't want the time you didn't ask to be the time you needed to ask
- Remember, canbe just 3questions

SUICIDAL IDEATION		
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes," ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.		e Last isit
1. Wish to be Dead Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up.  Have you wished you were dead or wished you could go to sleep and not wake up?  If yes, describe:	Yes	No
2. Non-Specific Active Suicidal Thoughts General, non-specific thoughts of wanting to end one's life/commit suicide (e.g. "I've thought about killing myself") without thoughts of ways to kill oneself'associated methods, intent, or plan during the assessment period.  Have you actually had any thoughts of killing yourself?  If yes, describe:	Yes	No
3. Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act Subject endorses thoughts of suicide and has thought of at least one method during the assessment period. This is different than a specific plan with time, place or method details worked out (e.g. thought of method to kill self but not a specific plan). Includes person who would say, "I thought about taking an overdose but I never made a specific plan as to when, where or how I would actually do itand I would never go through with it".  Have you been thinking about how you might do this?  If yes, describe:	Yes	No
4. Active Suicidal Ideation with Some Intent to Act, without Specific Plan  Active suicidal thoughts of killing oneself and subject reports having some intent to act on such thoughts, as opposed to "I have the thoughts but I definitely will not do anything about them".  Have you had these thoughts and had some intention of acting on them?  If yes, describe:	Yes	No
5. Active Suicidal Ideation with Specific Plan and Intent Thoughts of killing oneself with details of plan fully or partially worked out and subject has some intent to carry it out.  Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?  If yes, describe:	Yes	No

### What to Write in Free Text/Narrative:

Suicidal Event Narratives describe the following when available:

- What did they do?
- Why did they do it?
- What was the outcome of the attempt?

### Reminder: Ideation & Behavior Must Be Queried Separately

- Just because ideation is denied, it <u>does not mean that</u> there will not be any suicidal behavior
- You need to ask about suicide attempts regardless of a lack of ideation

The patient stated that she experienced heartbreak over the "loss of a guy" a week before the interview. She stated that she took 4 clonazepam, called a girlfriend, and talked/cried it out while on the phone. She was dismissive of the seriousness of the attempt, but indicated that she wanted to die at the time she took the overdose.

- 1. Suicide attempt
- 2. Interrupted attempt
- 3. Aborted attempt

During pill count, the study staff discovered that 6 tablets were missing. Upon questioning, the patient admitted that she was saving them up so she could take them all together at a later time in order to kill herself.

- 1. Interrupted attempt
- 2. Aborted attempt
- 3. Preparatory behavior

The patient reported that he first started thinking about killing himself when he was 12. He thought about how easy it would be to pretend to fall in front of a bus before it was able to stop so that it would look like an accident. Although he thought about it often, he said he did not have the courage to do it.

- 1. Preparatory behavior
- 2. Suicidal ideation with plan
- 3. Suicidal ideation with method

Several weeks after being informed by her husband that he was having an affair, patient went to Haiti to see him to discuss the situation. She became enraged during their discussion and grabbed his gun with the intention of shooting herself. However, her husband struggled with her, took the gun away before she was able to pull the trigger, and hid it from her. States that she was feeling pain and hurt, and that she was so upset that she wanted to die.

- 1. Suicide attempt
- 2. Aborted attempt
- 3. Interrupted attempt

The voice commanded the patient, age 18, to jump from the roof. Although the patient went to the roof, he did not jump. It was determined that the patient was a risk to himself. Study medication was discontinued on admission.

- 1. Aborted attempt
- 2. Interrupted attempt
- 3. Suicide attempt

The patient was feeling despondent about her financial situation. Her rent was due and the landlord had threatened to evict her. She went to the bathroom and took a razor from the cabinet. She cut one of her wrists and began bleeding. She bandaged up her wrist herself. During an interview a week later, she stated she had never cut herself before. She was adamant that she did not need to be hospitalized.

- 1. Suicide attempt
- 2. Non-suicidal self-injurious behavior
- 3. Not enough information

Once I score everything, how do I interpret? As in, what's considered worrysome?

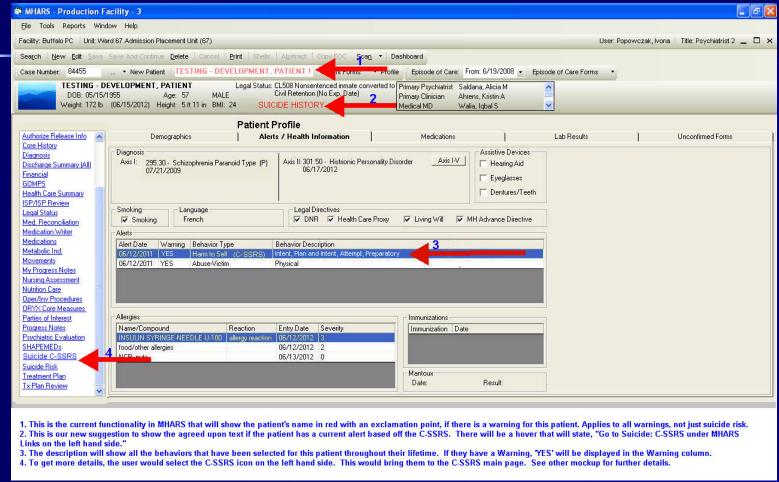
## Advantages....Operationalized Criteria for Next Steps

- Allows for setting parameters for triggering next steps whatever they may be
  - e.g., 4 or 5 on ideation item to indicate need for immediate referral
  - Decreases unnecessary referrals, interventions, exclusions, etc.

\*In the past, people didn't know what to manage, so they would hear any answer and intervene...

### New York State Electronic Medical Records

**Profile with Suicide History** 



- 4/5 past month OR behavior past 3 months = highest level suicide alert
- 4/5 OR behavior ever = "warning" suicidal risk elevated

## Clinical Monitoring Guidance: Threshold for Next Steps

SUICIDAL IDEATION		
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes," ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.	Ti He/ Felt	time: me /She Most cidal
<ol> <li>Wish to be Dead         Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up.         Have you wished you were dead or wished you could go to sleep and not wake up?     </li> <li>If yes, describe:</li> </ol>	Yes	No
2. Non-Specific Active Suicidal Thoughts General, non-specific thoughts of wanting to end one's life/commit suicide (e.g. "I've thought about killing myself") without thoughts of ways to kill oneself/associated methods, intent, or plan. Have you actually had any thoughts of killing yourself? If yes, describe:	Yes	No
3. Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act Subject endorses thoughts of suicide and has thought of at least one method during the assessment period. This is different than a specific plan with time, place or method details worked out (e.g. thought of method to kill self but not a specific plan). Includes person who would say, "I thought about taking an overdose but I never made a specific plan as to when, where or how I would actually do itand I would never go through with it".  Have you been thinking about how you might do this?  If yes, describe:	Yes	No.
4. Active Suicidal Ideation with Some Intent to Act, without Specific Plan Active suicidal thoughts of killing oneself and subject reports having some intent to act on such thoughts, as opposed to "I have the thoughts but I definitely will not do anything about them".  Have you had these thoughts and had some intention of acting on them?  If yes, describe:	Yes	Ne
5. Active Suicidal Ideation with Specific Plan and Intent Thoughts of killing oneself with details of plan fully or partially worked out and subject has some intent to carry it out.  Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?  If yes, describe:	Yes	Ne

Indicates
Need
for
Next Step

Thresholds facilitate identification of those at highest, triage, and care delivery

4/5 → Psych consult

3 → Consult to Care team

Example:
Streamlining
Care in
Hospital
Policies

PROCEDURE: Question	Trigger
Level 4/5 Yes to question 4 or 5	Nursing Order to call MD for Psych Consult     Nursing Interventions (print on Kardex):     Pt Safety Monitor – 1:1 Observation     Pt Safety Monitor – Within arm's reach at all times     Complete Self Harm Safety Assessment every shift     Affix Suicide Risk Magnet to door     Revise Diet order to Safe tray     Alerts to ATC, Nutrition Services, Environmental Services and Security     Progress note for chart
Level 3 Yes to question 3 (and no to question 4 and 5)	<ul> <li>Consult to Care Team</li> <li>Nursing Interventions (prints on kardex):</li> <li>Pt Safety Monitor – 1:1 Observation</li> <li>Pt Safety Monitor – Within arm's reach at all times</li> <li>Complete Self Harm Safety Assessment every shift</li> <li>Affix Suicide Risk Magnet to door</li> <li>Revise Diet order to Safe Tray</li> <li>Alerts to ATC, Nutrition Services, Environmental Services, Spruce Facilitator and Security</li> <li>Progress note for chart</li> </ul>

## Centerstone Alert and Monitoring System

\*\*Largest
Provider of
Behavioral
Healthcare in
the United
States

#### Alert and Monitoring System

The Electronic Health Record (EHR) is designed to offer assistance to providers assessing service recipients for high suicide risk. Based on information collected in the applicable Columbia SSRS tool, a service recipient can be identified as being at high risk for suicide. Those who will be considered at high risk for suicide will have a positive endorsement of **either** of the following (research found these to be highly predictive of completed suicides):

- a. A positive endorsement, relative to the past 30 days, in the "Suicidal Thoughts" section of item #4 (Have you had these thoughts and had some intention of acting on them?) or item #5 (Have you started to work out or worked out the details of how to kill yourself? Do you intend to carry out this plan?).
- b. A positive endorsement, relative to the past 90 days, in the "Suicide Behavior" section of item #6 (Have you ever done anything, started to do anything, or prepared to do anything to end your life?).

## This is the **C-SSRS** Screener with Triage **Points** (Reading Hospital)

The Reading Hospital and Medical Center Siz	th Avenue and Spruce Street, West Reading, PA 19811	
SUICIDE IDEATION DEFI	NITIONS AND PROMPTS:	
Ask questions that are bolded and underlined. The remainin	g information is for staff only.	
	Yes	No
6) Suicide Behavior Question:  Have you ever done anything, started to do anything, or pre  Examples: Attempt: Took pills, shot self, cut self, jumped from a a gun, giving valuables away, writing a suicide or goodbye note,  If YES, ask: How long ago did you do any of these?  More than a year ago?  Between a week and a year	tall place; Preparation: Collecting pills, getting etc.)	
II. TRHMC Response Protocol to C-SSRS Screening (Links	ed to last item answered YES)	
Item 1 - Mental Health Referral at Discharge Item 2 - Mental Health Referral at Discharge Item 3 - Care Team Consult (Psychiatric Nurse) and Patient Saf Item 4 - Psychiatric Consultation and Patient Safety Monitor/Pro Item 5 - Psychiatric Consultation and Patient Safety Monitor/Pro Item 6 - If more than a year ago, Mental Health Referral at disch If between 1 week and 1 year ago - Care Team Consult If one week ago or less - Psychiatric Consultation and P Disposition:   Mental Health Referral at discharge  Care Team Consult (Psychiatric Nurse) and Pa Psychiatric Consultation and Patient Safety Mo If reassessment, please identify the stressors since initial C-SS	ocedures acedures harge t (Psychiatric Nurse) and Patient Safety Monitor atient Safety Monitor atient Safety monitor/Procedures anitor/Procedures	
Signature of Nurse/Person Completing Form  Printed Name of Nurse/Person Completing Form	Date Time	_
- <del>-</del>		_
PT W.		



### Streamlining Identification, Triage & Care Delivery in the Military

## Fort Carson

#### COLUMBIA-SUICIDE SEVERITY RATING SCALE

Screening Version with Triage Patients-3-step form

MANAGEMENT DROTOCOL

#### II. EACH Response Protocol to C-SSRS Screening

#### Suicide <u>Ideation</u>

	evei	MANAGEMENT FROTOCOL
LEVEL	SEVERITY	
0	Low risk	ROUTINE Behavioral Health Referral at physician discretion
1 & 2	Mild	ROUTINE Behavioral Health Referral at discharge
2 Moderate Review by C		Review by Care Team- Consider safety precautions and telephone consult with
3		Behavioral Health
4 & 5	Serious	EMERGENT ACTION NECESSARY: Behavioral Health Consultation and Patient
403		Safety Monitor/ Procedures

#### Suicide Behavior

HISTORY	MANAGEMENT PROTOCOL		
1 week ago and less	ACUTE: Behavioral Health Consultation and Patient Safety precautions		
Between 1 week and CONCERN: Care Team Review, safety precautions and telephone consultation			
3 months ago	with Behavioral Health		
Over 3 months ago	DISCRETIONARY: Consider Behavioral Health Referral at discharge		

#### III. REFERENCE ONLY: SUICIDE IDEATION DEFINITIONS AND PROMPTS

Note: Wording may be adjusted for children and young adolescents

	Note: Wording may be adjusted for children and young adolescents				
1	Ideation I Wish to be Dead:	Have you wished you were dead or wished you could go to sleep and not wake up?  Person endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up?			
2	Ideation II Suicidal Thoughts:	Have you had any actual thoughts of killing yourself?  General non-specific thoughts of wanting to end one's life/commit suicide, "I've thought about killing myself" without general thoughts of ways to kill oneself/associated methods, intent, or plan."			
3	Suicidal Thoughts with Method (without Specific Plan or Intent to Act):	Have you been thinking about how you might kill yourself?  Person endorses thoughts of suicide and has thought of a least one method during the assessment period. This is different than a specific plan with time, place or method details worked out. "I thought about taking an overdose but I never made a specific plan as to when where or how I would actually do itand I would never go through with it."			
4	Suicidal Intent I (without Specific Plan):	Have you had these thoughts and had some intention of acting on them?  Active suicidal thoughts of killing oneself and patient reports having some intent to act on such thoughts, as opposed to "I have the thoughts but I definitely will not do anything about them."			
5	Suicide Intent II (with Specific Plan)	Have you started to work out or worked out the details of how to kill yourself?  Thoughts of killing oneself with details of plan fully or partially worked out and person has some intent to carry it out.			

## Interpreting C-SSRS Scores

### Integrating Suicidal Ideation and Suicidal Behavior

#### Example from Fort Carson

	Recent Suicidal Ideation	Past Suicidal Ideation	Recent Suicidal Behavior	Past Suicidal Behavior
Very Low Risk	0	0	0	0
Low Risk	1-2	1-3	0	0
Moderate Risk	3	4-5	0	Υ
High Risk	4-5	4-5	0	Υ
Very High Risk	4-5	4-5	Υ	Υ

### Who can we use the C-SSRS with?

Age: the C-SSRS is suitable across the lifespan for use with adults, adolescents, and young children.

Special Populations: indicated for cognitively impaired (e.g. Alzheimer's, Autism)

The C-SSRS

can be tailored

for Population

Specific Data

Collection

## Pediatric C-SSRS / Cognitively Impaired

SUICIDAL BEHAVIOR	Lifetime
(Check all that apply, so long as these are separate events; must ask about all types)	
Actual Attempt:	Yes No
A potentially self-injurious act committed with at least some wish to die, as a result of act. Behavior was in part thought of as method to kill	Yes No
oneself. Intent does not have to be 100%. If there is <i>any</i> intent/desire to die associated with the act, then it can be considered an actual	
suicide attempt. There does not have to be any injury or harm, just the potential for injury or harm. If person pulls trigger while gun is in mouth but gun is broken so no injury results, this is considered an attempt.	
Inferring Intent: Even if an individual denies intent/wish to die, it may be inferred clinically from the behavior or circumstances. For example, a highly lethal act that is clearly not an accident so no other intent but suicide can be inferred (e.g., gunshot to head, jumping from window of a high floor/story). Also, if someone denies intent to die, but they thought that what they did could be lethal, intent may be inferred.	
Did you ever do anything to try to kill yourself or make yourself not alive anymore? What did you do?	
Did you ever hurt yourself on purpose? Why did you do that?	Total # of
Did you as a way to end your life?	Attempts
Did you want to die (even a little) when you?	
Were you trying to make yourself not alive anymore when you?	
Or did you think it was possible you could have died from?	
Or did you do it purely for other reasons, not at all to end your life or kill yourself (like to make yourself feel better, of	
get something else to happen)? (Self-Injurious Behavior without suicidal intent)  If yes, describe:	Yes No
n yes, describe.	
Has subject engaged in Non-Suicidal Self-Injurious Behavior?	Yes No
, , , ,	
Has subject engaged in Self-Injurious Behavior, intent unknown?	
Interrupted Attempt:	Yes No
When the person is interrupted (by an outside circumstance) from starting the potentially self-injurious act (if not for that, actual attempt	
would have occurred).  Overdose: Person has pills in hand but is stopped from ingesting. Once they ingest any pills, this becomes an attempt rather than an	
interrupted attempt. Shooting: Person has gun pointed toward self, gun is taken away by someone else, or is somehow prevented from pulling trigger. Once they pull the trigger, even if the gun fails to fire, it is an attempt. Jumping: Person is poised to jump, is grabbed and taken down	
from ledge. Hanging: Person has noose around neck but has not yet started to hang - is stopped from doing so.	Total # of
Has there been a time when you started to do something to make yourself not alive anymore (end your life or kill yourself) but someone or something stopped you before you actually did anything? What did you do?  If yes, describe:	interrupted
Aborted or Self-Interrupted Attempt:  When person begins to take steps toward making a suicide attempt, but stops themselves before they actually have engaged in any self-	Yes No
destructive behavior. Examples are similar to interrupted attempts, except that the individual stops him/herself, instead of being stopped by something else.	
Has there been a time when you started to do something to make yourself not alive anymore (end your life or kill	Total # of
yourself) but you changed your mind (stopped yourself) before you actually did anything? What did you do? If yes, describe:	aborted or self- interrupted
Preparatory Acts or Behavior:	
Acts or preparation towards imminently making a suicide attempt. This can include anything beyond a verbalization or thought, such as assembling a specific method (e.g., buying pills, purchasing a gun) or preparing for one's death by suicide (e.g., giving things away, writing a suicide note).	Yes No
Have you done anything to get ready to make yourself not alive anymore (to end your life or kill yourself)- like	
giving things away, writing a goodbye note, getting things you need to kill yourself?  If yes, describe:	
Suicidal Behavior:	Yes No
Suicidal behavior was present during the assessment period?	

#### Suicide Cluster -Schenectady County

SUICIDAL IDEATION							
Ask questions 1 and 2. If both are negative, proceed to "Suicidal Behavior" section. If the answer to question 2 is "yes," ask questions 3, 4 and 5. If the answer to question 1 and/or 2 is "yes", complete "Intensity of Ideation" section below.				Kecent		Situation/ Stressor*	
1. Wish to be Dead Subject endorses thoughts about a wish to be dead or not alive anymore, or wish to fall asleep and not wake up. Have you wished you were dead or wished you could go to sleep and not wake up? If yes, describe:	Yes	No	Yes	No	Yes	No 	
2. Non-Specific Active Suicidal Thoughts  General non-specific thoughts of wanting to end one's life/commit suicide (e.g. "T've thought about killing myself") without thoughts of ways to kill oneself/associated methods, intent, or plan during the assessment period.  Have you actually had any thoughts of killing yourself?  If yes, describe:	Yes	No	Yes	No	Yes	No 	
3. Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act Subject endorses thoughts of suicide and has thought of at least one method during the assessment period. This is different than a specific plan with time, place or method details worked out (e.g. thought of method to kill self but not a specific plan). Includes person who would say, "I thought about taking an overdose but I never made a specific plan as to when, where or how I would actually do itand I would never go through with it".  Have you been thinking about how you might do this?  If yes, describe:	Yes	No	Yes	No	Yes	No	
4. Active Suicidal Ideation with Some Intent to Act, without Specific Plan Active suicidal thoughts of killing oneself and subject reports having some intent to act on such thoughts, as opposed to "Thave the thoughts but I definitely will not do anything about them".	Yes	No	Yes	Nc	Yes	No	

## *Military Version*

Tailored for Population Specific Data Collection

Additional Questions				
Legal Troubles	Yes	No		
Are you currently facing any legal troubles?				
*Within military structure or outside				
If yes, how have these circumstances impacted you/your family?				
Additional Information:				
Tr. 11Th 11	**	3.		
Financial Troubles Are you experiencing any financial troubles?	Yes	No		
Are you experiencing any financial troubles:  If yes:				
Do these concerns feel overwhelming or unmanageable?				
Sometimes a person can feel that others close to them (e.g., family) would be better off				
financially if the person were no longer alive. Have you experienced this?				
jiminetali, ij ine person were no tonger alive. 22 ave you experienced into				
Is this financial stress or hardship the worst crisis you have ever experienced?		П		
	_	_		
	Yes	No		
State of Service (pre-deployment, post-deployment, etc) Pre-deployment	Yes	No		
Post-deployment				
Multiple deployments				
Are the thoughts/behaviors we talked about related to your ?				
(e.g., pending deployment)	_			
Marital or Relationship Stress	Yes	No		
Are you having any marital or relationship stress or problems?  *Ask about domestic violence.				
Ask doon nomeste violence.				
Drug or Alcohol Use	Yes	No		
Do you use drugs or alcohol?				
	_	_		
Do you have a history of drug or alcohol abuse?				
Additional Information:				
<u>Pain</u>	Yes	No		
Are you experiencing pain - chronic or intermittent?				
Additional Information:				
Additional information:				

# Child and Family Assistance Center (CAFAC Version)

Developed and implemented at Fort Carson, Colorado

Military Family Member Version C-SSRS Suicide Risk Assessment					
	Yes	No			
<ol> <li>Legal Troubles         Are you, or is anyone in the family, facing any legal troubles (military or civilian)?     </li> </ol>					
If yes, how have these circumstances impacted you/your family?					
2. Financial Troubles  Are you or your immediate family members experiencing any financial troubles?					
Do these concerns feel overwhelming or unmanageable?					
Sometimes a person can feel that others close to them (e.g., family) would be better off financially if the person were no longer alive. Have you or anyone in the family experienced this?					
Is this financial stress or hardship the worst crisis you, or your family, have ever experienced?					
State of Service (Deployment Cycle)  Service Member in					
Service Member is:deployed					
predeployment (within 3 months)					
postdeployment (within 3 months)					
Other # of deployments					
Are the thoughts/behaviors we talked about related to SM's deployment?					

C-SSRS
Suicide Risk
Assessment
Version
(Excerpt)

	Instructions: Check all risk and protective factors that apply. To be completed following the patient interview, review of medical record(s) and/or consultation with family members and/or other professionals.							
Suicidal and Self-Injurious Behavior (Past 3 months)			Clinical Status (Recent)					
	Actual suicide attempt		Hopelessness					
	Interrupted attempt		Major depressive episode					
	Aborted or Self-Interrupted attempt ☐ Lifetime		Mixed affective episode					
	Other preparatory acts to kill self		Command hallucinations to hurt self					
	Self-injurious behavior without		Highly impulsive behavior					
Suici	idal Ideation (Most Severe in Past Month)		Substance abuse or dependence					
	Wish to be dead		Agitation or severe anxiety					
	Suicidal thoughts		Perceived burden on family or others					
	Suicidal thoughts with method (but without specific plan or intent to act)		Chronic physical pain or other acute medical problem (AIDS, COPD, cancer, etc.)					
	Suicidal intent (without specific plan)		Homicidal ideation					
	Suicidal intent with specific plan	Aggressive behavior towards others						
Activating Events (Recent)			Method for suicide available (gun, pills, etc.)					
Recent loss or other significant negative event			Refuses or feels unable to agree to safety plan					
Describe:			Sexual abuse (lifetime)					
			Family history of suicide (lifetime)					
	Pending incarceration or homelessness	Prot	ective Factors (Recent)					
	Current or pending isolation or feeling alone		Identifies reasons for living					
Treatment History			Responsibility to family or others; living with family					
	Previous psychiatric diagnoses and treatments		Supportive social network or family					
	Hopeless or dissatisfied with treatment		Fear of death or dying due to pain and suffering					
	Noncompliant with treatment		Belief that suicide is immoral; high spirituality					
	Not receiving treatment		☐ Engaged in work or school					
Othe	Other Risk Factors:		er Protective Factors:					
Describe any suicidal, self-injurious or aggressive behavior (include dates):								

### Who can do it? No Mental Health Training Required

- No mental health training required
- 812 nurses trained 99% reliability independent of

mental health training and education

- In behavioral healthcare settings:
  - Peer counselors
  - Paraprofessionals
  - Professionals
  - Nurses
  - Nurses' aides, etc.
- Other settings: All types of gate keepers
  - Teachers
  - First responders
  - Coaches
  - Road patrol
  - Bus drivers

Critical to have next
steps in place for
people who screen as
high risk
(e.g. teacher referral to
counselor)

## Gatekeepers and more...

#### Military Example: National Guard

- Clergy
- Fellow soldiers
- Commanding officers
- Primary care

- Hindu Temple Example:
- Priests
- Grandparents
- High School Students

#### Innovative Delivery:

### Implementation by First Responders / Gatekeepers

#### **Examples of utilization:**

- Laminated cards
- Metal key chains
- Apps on phone
- Portable printers in EMT

#### By healthcare professionals:

- -Electronic records
- -Piece of paper in a chart
- -Phone kiosks

#### Have the Courage to Help a Buddy

Have you or someone you know:

- $\checkmark$  Wished you were dead or wished you could go to sleep and not wake up?
- ✓ Actually had any thoughts of killing yourself?
- ✓ Been thinking about how you might do this?
- ✓ Had these thoughts and had some intention of acting on them?
- ✓ Started to work out or worked out the detail of how to kill yourself? Do you, they, intend to carry out this plan?
- ✓ Ever done anything, started to do anything, or prepared to do anything to end your life, (such as: collecting pills, gave away valuables, wrote a will or suicide note, took out pills but didn't swallow any, held a gun but changed your mind or it was grabbed from your hand, went to the roof but didn't jump, actually took pills, tried to shoot yourself, cut yourself, tried to hang yourself, etc)?

If yes to any of these contact your Director of Psychological Health (DPH), Unit Suicide Intervention officer (SIO) or Chaplain!

One Suicide is one too many.

#### For assistance:

- Talk to your Battle Buddy and chain of command
- Call the Military Crisis Line at 1-800-273-TALK (8255) and press "1" for Military Crisis Line





U.S. Army Public Health Command

on't

QΛ

## A word about screening... also critical to prevention

- A significant proportion of adolescent attempters in the ER did not present for psychiatric reasons
- High-school screening programs associated with 2x in detection of at-risk individuals (Scott et al., 2004)
- Meta-analysis concluded that screening results in lower suicide rates in adults (Mann et al., JAMA 2006)
- College Screening Project data suggest that screening brings high-risk students into treatment
  - Only 1 suicide in 4 years post-screening vs. 3 suicides in 4 years pre-screening program (Haas et al., 2008)

### Finally....

Some Answers...?

Centralized Data Repository

## Additional Reliability Cases

After a fight with her friends at school in which they stopped talking to her, the patient ingested approximately 16 aspirin, and 8 other pills of different types on school grounds. She said she deserved to die and that's why she took the pills.

- 1) Suicide Attempt
- 2) Non-suicidal self-injurious behavior
- 3) Not enough information/ undetermined

A depressed man had been having thoughts about killing himself for several weeks. He recently updated his will and gave his beloved pictures and pocket knife collection to his nephew.

- 1) Aborted suicide attempt
- 2) Preparatory suicidal behaviors
- 3) Suicide ideation

The patient was feeling overwhelmed with feelings of guilt and depression. She didn't feel like anyone cared how she felt or was going to help her. She drank a half bottle of Nyquil in order to sleep for a while and then told her mom what she had done. She denied any wish to die.

- 1) Suicide attempt
- 2) Suicidal Ideation
- 3) Would not be rated on the C-SSRS

A woman fills her monthly prescription for a tricyclic antidepressant every two weeks. She says she is saving her extra medication for the future in case she needs a "way out" – way to kill herself.

- 1) Suicide Attempt
- 2) Preparatory suicidal behaviors
- 3) Not enough information/ undetermined

The patient was feeling extremely angry and depressed and wanted to die. She took a razor blade and superficially cut her forearm. She said the blood "freaked her out" and she stopped after making one cut.

- 1) Suicide Attempt
- 2) Non-suicidal self-injurious behavior
- 3) Aborted suicide attempt

A patient in a research study was rushed to the emergency room after drinking a bottle of whiskey and taking "a few" sleeping pills. She had fallen asleep in her chair and her husband found her when he came home from work; he was very worried and called 911.

- 1) Suicide Attempt
- 2) Not enough information/ undetermined
- 3) Non-suicidal self-injurious behavior

The patient reported feeling agitated and anxious after a fight with her parents. She went into her room, locked the door and made several superficial cuts on the inside of her arms. She stated she felt relieved after cutting herself and that she did not want to die. She reported that she had done this before during times of distress, and that it usually helped her feel better.

- 1) Suicide Attempt
- 2) Not enough information/ undetermined
- 3) Non-suicidal self-injurious behavior

The patient was feeling very upset after her boyfriend was in a serious car accident. She said she felt life was not worth it without him and impulsively took 5 Tylenol pm. She fell asleep for several hours and woke up slightly groggy. She later said she was glad that she didn't die but at the time she wanted to and thought that the medicine could have killed her.

- 1) Suicidal Ideation
- 2) Aborted suicide attempt
- 3) Suicide Attempt

Patient described feeling overwhelmed and alone. As she sat in her bedroom smoking a cigarette, she was overcome by the feeling that she was not sure who she was and felt like she was watching a movie of herself. She took the cigarette and burned her forearms with it, twice on each side. She reported that she intended just to feel something real, like pain

- 1) Non-suicidal self-injurious behavior
- 2) Would not be rated on the C-SSRS
- 3) Suicide Attempt

The man was poised to jump off of the bridge when a bystander ran up and pulled him away from the side. He kept him there until the police came.

- 1) Interrupted suicide attempt
- 2) Other preparatory suicidal behaviors
- 3) Aborted suicide attempt

The patient said that she was feeling depressed about her problems with her boyfriend. She said she wished that one day she would just die in her sleep and not wake up in the morning.

- 1) Suicidal ideation with method or plan or intent
- 2) Suicidal ideation with plan and intent
- 3) Suicidal ideation wish to be dead

The girl was in her room with a bottle of her mother's antidepressants in her hand. She was planning to take the bottle in hopes she would die. Her mother came in, saw the pills, and stopped her before she ingested any.

- 1) Suicidal Ideation
- 2) Aborted suicide attempt
- 3) Interrupted suicide attempt

The patient reported to the doctor that he intended to hang himself in the closet on Thursday when he knew no one would be home.

- 1) Suicidal Ideation with plan and intent
- 2) Preparatory suicidal behaviors
- 3) Suicidal ideation with method but no plan

The patient had the gun in his hand, poised to shoot himself. Just before he pulled the trigger he thought of his daughter and quickly changed his mind.

- 1) Preparatory suicidal behaviors
- 2) Suicide Attempt
- 3) Aborted suicide attempt

## For questions and other inquiries, email Dr. Kelly Posner at: <a href="mailto:posnerk@nyspi.columbia.edu">posnerk@nyspi.columbia.edu</a>

Website address for more information on the C-SSRS:

http://www.cssrs.columbia.edu/