

EBCD MEDITECH Content Updates – 2024.2

Injured Trauma Survivor Screen (ITSS)—Starting 3/15/2024- It will be located in the ICU standards of care.

The ITSS scoring tool was created to meet a new trauma requirement by the American College of Surgeons to assess and address mental health needs of trauma patients. Trauma patients to be screened will be identified by trauma program staff. **The patient population to be screened should be patients 15 years old or older, cognitively capable of completing the screening, and admitted into inpatient.** Screening should exclude altered mental status and dementia if not stabilization before discharge. Discuss results with Trauma Surgeon/physician in MDR.

The *Injured Trauma Survivor Screen (ITSS)* has been created.

Taken medicine for, or been given a mental health diagnosis has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Before this injury:
Have you ever taken medicine for, or been given a mental health diagnosis?

Feeling down or hopeless or lost all interest in things you usually enjoy has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Before this injury:
Has there ever been a time in your life you have been bothered by feeling down or hopeless or lost all

interest in things you usually enjoyed for more than two weeks?

Did you think you were going to die has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

When you were injured or right afterward:

Did you think you were going to die?

Do you think this was done to you intentionally has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

When you were injured or right afterward:

Do you think this was done to you intentionally?

Injured Trauma Survivor Screen

Did you think you were going to die:

1 1-Yes
2 0-No

When you were injured or right afterward:
Did you think you were going to die?

Taken medicine for, or been given a mental health diagnosis:>1-Yes *

Feeling down or hopeless or lost all interest in things you usually enjoy:>0-No *

Did you think you were going to die:> *

Do you think this was done to you intentionally: *

Have you felt emotionally detached from your loved ones: *

Do you find yourself crying and are unsure why: *

Have you felt more restless, tense, or jumpy than usual: *

Have you found yourself unable to stop worrying: *

The world is unsafe and that people are not to be trusted: *

ITSS PTSD risk: *

ITSS depression risk: 1-Negative

(End)

Injured Trauma Survivor Screen

Do you think this was done to you intentionally:

1 1-Yes
2 0-No

When you were injured or right afterward:
Do you think this was done to you intentionally?

Taken medicine for, or been given a mental health diagnosis:>1-Yes *

Feeling down or hopeless or lost all interest in things you usually enjoy:>0-No *

Did you think you were going to die:>0-No *

Do you think this was done to you intentionally:> *

Have you felt emotionally detached from your loved ones: *

Do you find yourself crying and are unsure why: *

Have you felt more restless, tense, or jumpy than usual: *

Have you found yourself unable to stop worrying: *

The world is unsafe and that people are not to be trusted: *

ITSS PTSD risk: 0-Negative

ITSS depression risk: 1-Negative

(End)

Injured Trauma Survivor Screen

Have you felt emotionally detached from your loved ones:
 1 1-Yes
 2 0-No

Since your injury:
 Have you felt emotionally detached from your loved ones?

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: > *
 Do you find yourself crying and are unsure why: *
 Have you felt more restless, tense, or jumpy than usual: *
 Have you found yourself unable to stop worrying: *
 The world is unsafe and that people are not to be trusted: *
 ITSS PTSD risk: 0-Negative
 ITSS depression risk: 1-Negative

(End)

Have you felt emotionally detached from your loved ones has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Since your injury:
 Have you felt emotionally detached from your loved ones?

Injured Trauma Survivor Screen

Do you find yourself crying and are unsure why:
 1 1-Yes
 2 0-No

Since your injury:
 Do you find yourself crying and unsure why?

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: >1-Yes *
 Do you find yourself crying and are unsure why: > *
 Have you felt more restless, tense, or jumpy than usual: *
 Have you found yourself unable to stop worrying: *
 The world is unsafe and that people are not to be trusted: *
 ITSS PTSD risk: 0-Negative
 ITSS depression risk: 2-Positive

(End)

Do you find yourself crying and are unsure why has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Since your injury:
 Do you find yourself crying and are unsure why?

Injured Trauma Survivor Screen

Have you felt more restless, tense, or jumpy than usual:
 1 1-Yes
 2 0-No

Since your injury:
 Have you felt more restless, tense, or jumpy than usual?

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: >1-Yes *
 Do you find yourself crying and are unsure why: >0-No *
 Have you felt more restless, tense, or jumpy than usual: > *
 Have you found yourself unable to stop worrying: *
 The world is unsafe and that people are not to be trusted: *
 ITSS PTSD risk: 0-Negative
 ITSS depression risk: 2-Positive

(End)

Have you felt more restless, tense, or jumpy than usual has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Since your injury:
 Have you felt more restless, tense, or jumpy than usual?

Have you found yourself unable to stop worrying:

1 1-Yes
2 0-No

Since your injury:
Have you found yourself unable to stop worrying?

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: >1-Yes *
 Do you find yourself crying and are unsure why: >0-No *
 Have you felt more restless, tense, or jumpy than usual: >0-No *
Have you found yourself unable to stop worrying: >1-Yes *
 The world is unsafe and that people are not to be trusted: | *
 ITSS PTSD risk: 0-Negative
 ITSS depression risk: 2-Positive

(End)

Have you found yourself unable to stop worrying has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Since your injury:
Have you found yourself unable to stop worrying?

The world is unsafe and that people are not to be trusted:

1 1-Yes
2 0-No

Since your injury:
Do you find yourself thinking that the world is unsafe and that people are not to be trusted?

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: >1-Yes *
 Do you find yourself crying and are unsure why: >0-No *
 Have you felt more restless, tense, or jumpy than usual: >0-No *
 Have you found yourself unable to stop worrying: >1-Yes *
The world is unsafe and that people are not to be trusted: >1-Yes *
 ITSS PTSD risk: 1-Negative
 ITSS depression risk: 2-Positive

(End)

The world is unsafe and that people are not to be trusted has the following responses

- Yes
- No

The Yellow Information Box guides the clinician with key points:

Since your injury:
Do you find yourself thinking that the world is unsafe and that people are not to be trusted?

ITSS PTSD risk:
Greater than or equal to 2 is positive for PTSD risk

Taken medicine for, or been given a mental health diagnosis: >1-Yes *
 Feeling down or hopeless or lost all interest in things you usually enjoy: >0-No *
 Did you think you were going to die: >0-No *
 Do you think this was done to you intentionally: >0-No *
 Have you felt emotionally detached from your loved ones: >1-Yes *
 Do you find yourself crying and are unsure why: >0-No *
 Have you felt more restless, tense, or jumpy than usual: >0-No *
 Have you found yourself unable to stop worrying: >1-Yes *
 The world is unsafe and that people are not to be trusted: >1-Yes *
ITSS PTSD risk: >2Pos
 ITSS depression risk: 2-Positive

(End)

ITSS PTSD risk field is calculated from the documentation above and is only editable by changing the prior responses. Each “Yes” response is scored as 1 point and each “No” response is scored as 0 points.

If the sum of questions 3,4,7,8,9 is equal to or greater than 2, the screen is positive for PTSD risk.

The Yellow Information Box guides the clinician with key

points:

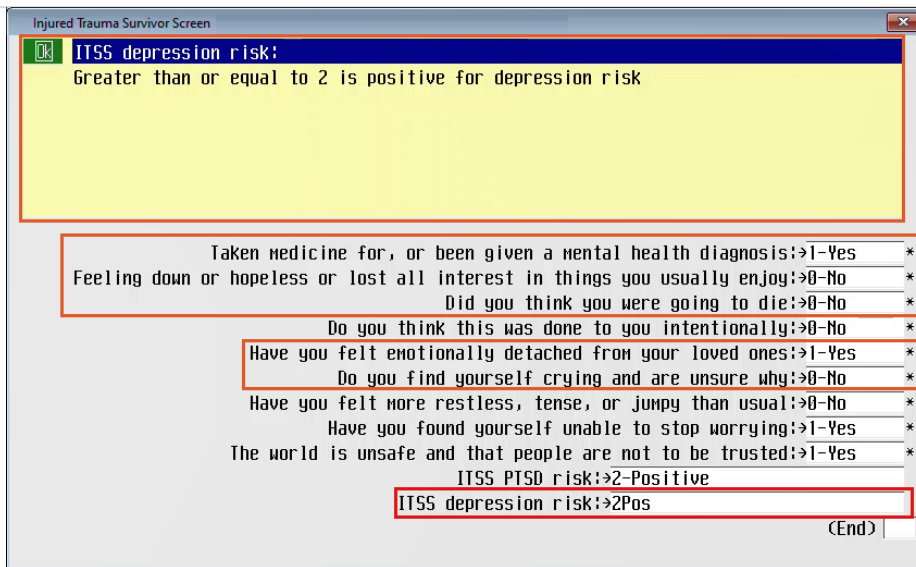
Greater than or equal to 2 is positive for PTSD risk

ITTS depression risk field is calculated from the documentation above and is only editable by changing the prior responses. Each “Yes” response is scored 1 point and each “No” response is scored as 0 points.

If the sum of questions 1,2,3,5, and 6 is equal to or greater than 2, the screen is positive for depression risk.

The Yellow Information Box guides the clinician with key points:

Greater than or equal to 2 is positive for depression risk



Injured Trauma Survivor Screen (ITSS)

Questions	YES	NO
<i>BEFORE THIS INJURY:</i>		
1. Have you taken medication for, or been given a mental health diagnosis?		
2. Has there ever been a time in your life you have been bothered by feeling down or hopeless or lost interest in things you usually enjoyed for more than 2 weeks?		
<i>WHEN YOU WERE INJURED OR RIGHT AFTERWARD:</i>		
3. Did you think you were going to die?		
4. Do you think this was done to you intentionally?		
<i>SINCE YOUR INJURY:</i>		
5. Have you felt emotionally detached from your loved ones?		
6. Do you find yourself crying and are unsure why?		
7. Have you felt more restless, tense or jumpy than usual?		
8. Have you found yourself unable to stop worrying?		
9. Do you find yourself thinking that the world is unsafe and that people are not to be trusted?		
Total		

Scoring: "No" responses are scored zero; "yes" answers are scored "1". For the questions pertinent to depression (1,2,3,5,6), a sum score of "2" is considered positive. For questions pertinent to PTSD (3,4,7,8,9), a sum score of "2" is considered positive.

From: Hunt JC, Herrera-Hernandez E, Brandolino A, et al. Validation of the Injured Trauma Survivor Screen: An American Association for the Surgery of Trauma multi-institutional trial. *J Trauma Acute Care Surg.* 2021;90(5):797-806. doi:10.1097/TA.0000000000003079. Used with permission.

Process:

- A. Patient population to screen is all Trauma ICU admissions with a GCS \geq 14 and LOS greater than 24 hours.
- B. Patient population exclusions:
 - a. Altered mental status or dementia – with no stabilization prior to discharge
 - b. Low mechanism injury cases such as ground level fall
 - c. Trauma surgeon discretion
- C. Timing for screening:
 - a. Ideally, the screening will be completed once the patient is stabilized with a GCS \geq 14, and is clear enough to participate in the screening.
 - b. Screening should be attempted prior to 72 hours of admission and should be discussed during multidisciplinary rounds to ensure it is completed at an appropriate time.
- D. Screening completed by:
 - a. Clinical bedside RN—electronically which will be in the ICU standard of care when admitted.
- E. Tool utilized for initial screening:
 - a. Injured Trauma Survivor Screen (ITSS)
- F. Intervention/Referral/Medications/Etc.:
 - a. If the ITSS patient score is \geq 2, the staff person doing the screening will ensure the screening is documented within the patient chart.
 - b. The admitting physician, generally the trauma surgeon will be notified of the results
 - c. The case manager/social worker will ensure the patient receives **depression and early PTSD resource lists (Multi-County Resource List)**.
 - d. If the patient requires pharmacologic treatment or an inpatient psych consult; the admitting physician and/or Trauma Surgeon will write orders for treatment
- G. Other:
 - a. If the patient received the Suicide Risk Assessment and screened at high or moderate risk; the **WFD Suicide Precautions** policy will be followed.

Please do not hesitate to contact: Isabella.Discepolo@hcahealthcare.com