



Clinical Decision Support System

Welcome to the SER300 Clinical Decision Support System! If you are entering a new patient, click the “New Patient” button. If you are here to check up on an existing patient, click “Existing Patient”.

New Patient

Existing Patient

Clinical Decision Support System - New Patient Information

Please Indicate the following:

Last Name

First Name

☒ Male ☐ Female

Submit

Clinical Decision Support System - Assessment for New Patient

Can the patient communicate successfully?

YES

NO

Prelim

Prelim

1



Clinical Decision Support System - Assessment for New Patient

Does the patient have pain at rest or in movement?

☒ Rest ☐ Movement ☐ Neither

*Observe for potential indicators of pain

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Clinical Decision Support System - Assessment for New Patient

Is pain reported/apparent in regard to the patient?

YES

NO

DOES NOT SPECIFY

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Clinical Decision Support System - Assessment for New Patient

Please indicate the locations of pain on the patient.

Is the pain present?

YES

NO

*Assess pain intensity using the Numerical Rating Scale
10 = Worst ever 0 = No pain at all

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Clinical Decision Support System - Assessment for New Patient No Pain

No action is needed, continue to monitor.

OKAY



*Continue to monitor patient every 30 minutes. Remind nurse at the end of shift change!

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Clinical Decision Support System - Assessment for New Patient With Pain

Take a detailed pain history.
Examine the patient.
Treat cause.
Treat symptoms if cause is not identifiable.
Consider referral.

OKAY



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Clinical Decision Support System - Assessment for New Patient

Does the patient exhibit any of the following indicators of pain:

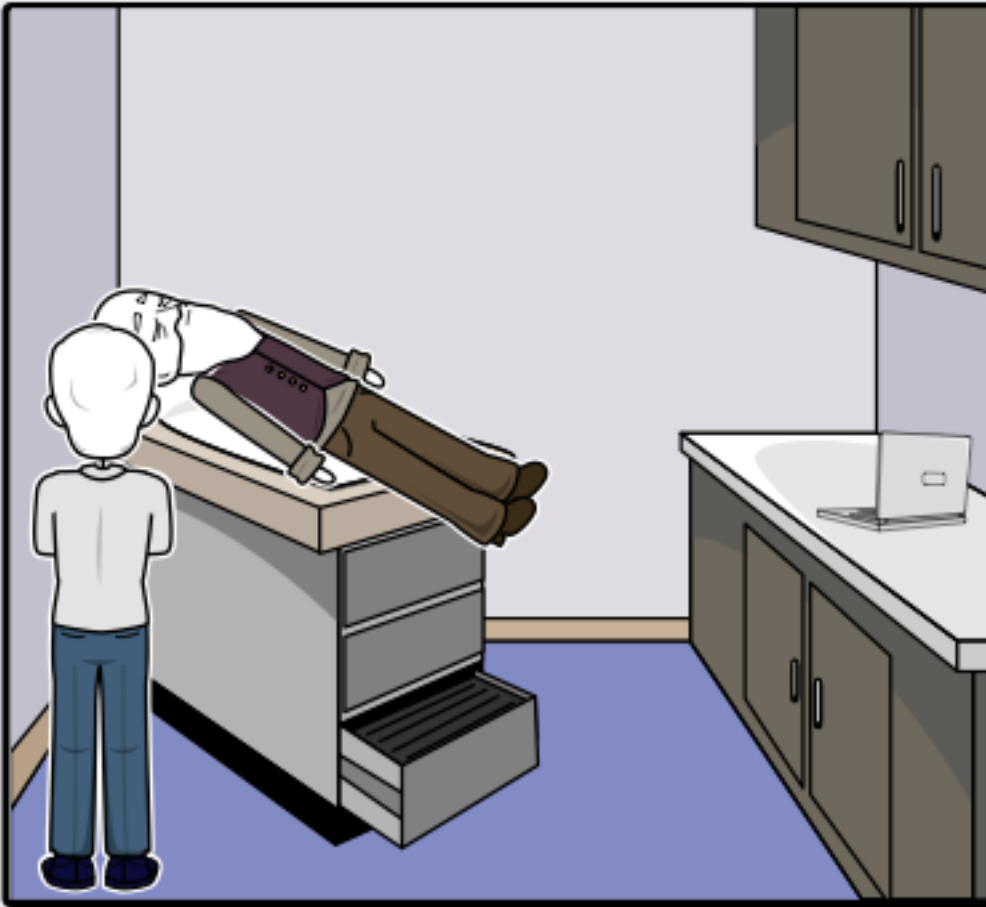
- Altered facial expressions
- Verbalisations/vocalisations
- Body movements
- Altered interpersonal interactions
- Changes in activity
- Mental/physiological status changes

YES

NO

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Clinical Decision Support System - Assessment for New Patient With Pain

Evidence of morbidity that may be causing pain?

YES

NO

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Clinical Decision Support System - Assessment for New Patient With Pain

Do potential pain indicators persist?

YES

NO

*Please treat morbidity!

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Clinical Decision Support System - Assessment for New Patient With No Pain

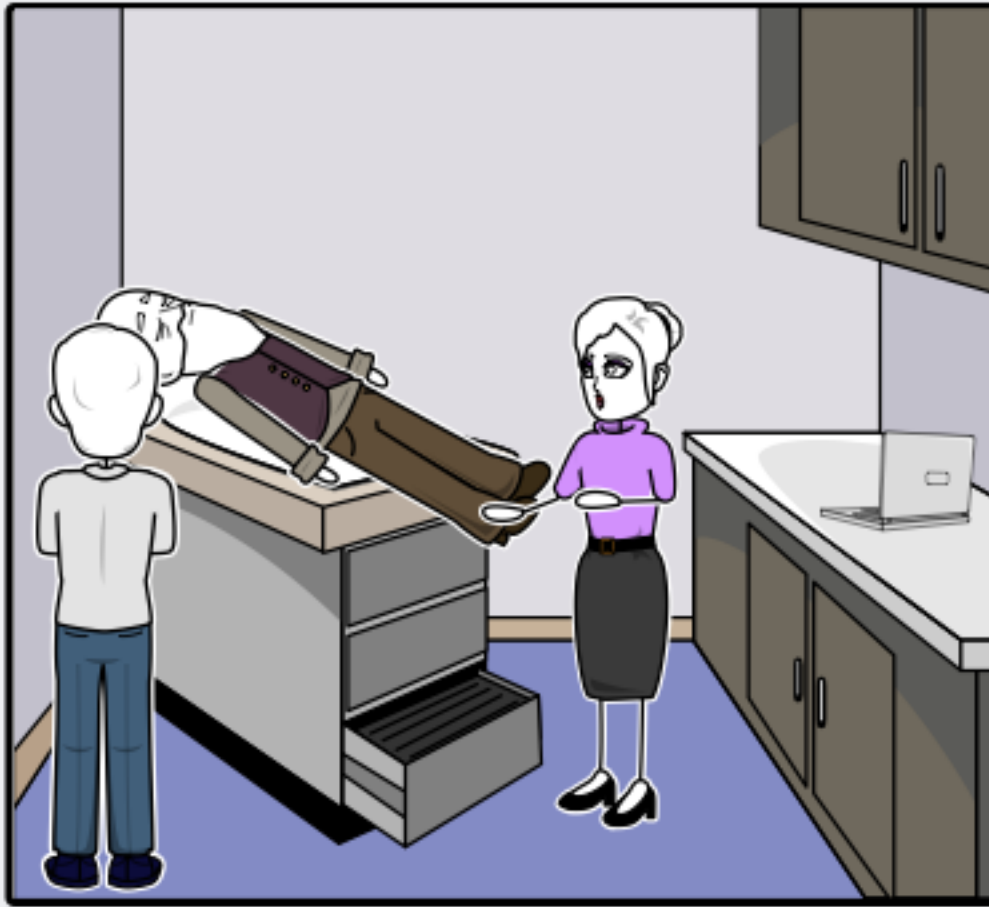
No action is needed, continue to monitor.

OKAY

*Continue to monitor patient every 30 minutes. Remind nurse at the end of shift change!

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Clinical Decision Support System - Assessment for New Patient With No Morbidity

Do potential pain indicators persist?

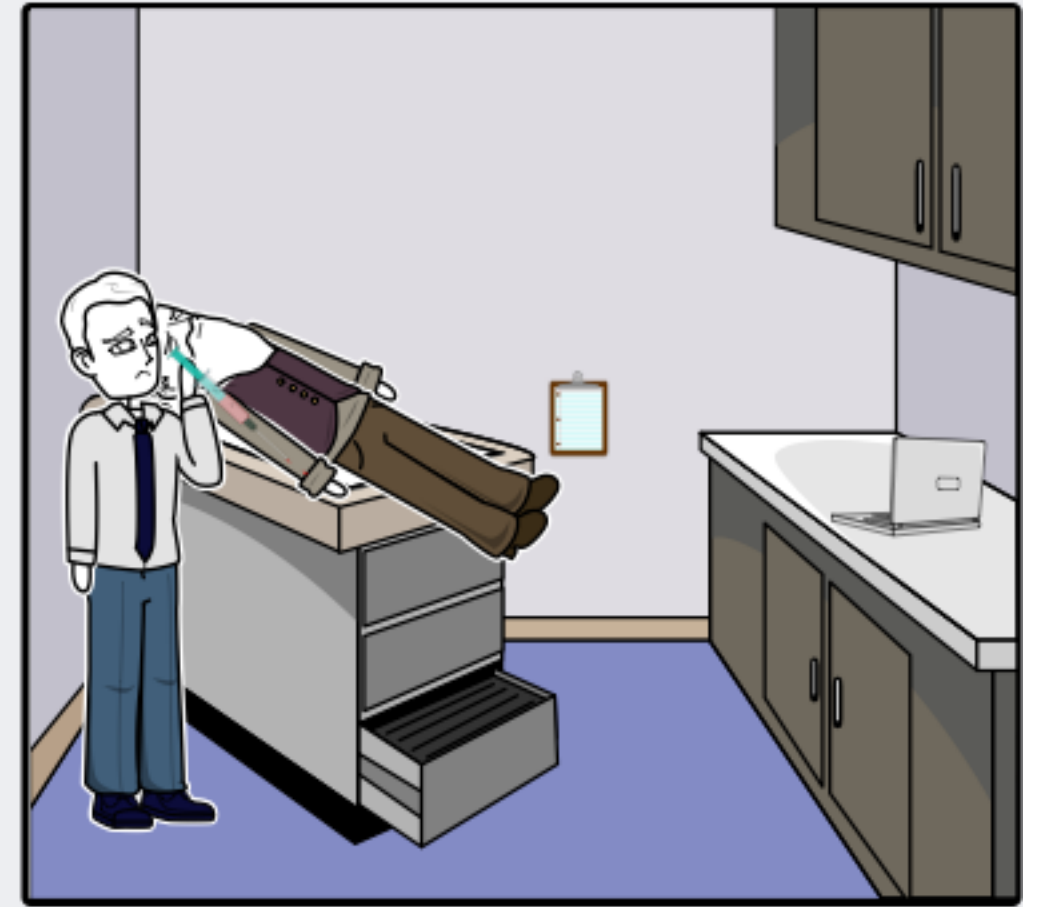
YES

NO

*Ensure basic comfort needs are met.
*Provide reassurance if behavior suggests fear.
*Consider providing analgesics prior to movement.
*Attempt to interpret meaning of behavior.

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Clinical Decision Support System - Assessment for New Patient With No Morbidity

Consider empirical analgesic trial, or other pain-relieving intervention.

OKAY

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Clinical Decision Support System - Assessment for New Patient With No Pain

No action is needed, continue to monitor.

OKAY

*Continue to monitor patient every 30 minutes. Remind nurse at the end of shift change!

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