

EBCD MEDITECH Content Updates – 2023.2

ED Modules

Height/Weight Measurement



The **Height/Weight Measurement** screens have been updated to alert the clinicians if there is a discrepancy from the last documented weight within the same admission/visit.

The top screenshot shows the 'Height/Weight Measurement' screen with a 'Warning: Weight discrepancy of at least 25% than previous documentation. Would you like to continue?' dialog box. The bottom screenshot shows the 'Detailed Flowsheet' screen with a 'Warning: Weight discrepancy of at least 10% than previous documentation. Would you like to continue?' dialog box. Both screens include input fields for Height (ft, in, cm) and Weight (gm, kg).

The *weight gm* and *weight kg* fields alert as noted below:

- Increased or decreased by 10% or greater for Pediatric population, ages 17 and younger.
- Increased or decreased by 25% or greater for Adult population, ages 18 and older.

If “No” is selected, the field is cleared and the clinician may enter a new weight.

If “Yes” is selected, the clinician is forwarded to the next applicable field.

Note: This is only for the same admission. For example, if a patient is discharged and returns, the previous weight would not be compared against. The return visit is counted as a new encounter.

This change affects the following assessments and interventions:

Emergency Department
Pre-Proc Checklist UP RN Assessment
Six Minute Walk
Rapid Initial Assessment
Rapid Flowsheet
Height/Weight Measurement
Vital Signs
Triage Reassessment
Paramedic Intake
Disposition – DC/TX/ADM/LPT
Newborn Stabilization

ICP Monitoring



For accuracy of trending for the evaluation of patients, the unit of measure of mmH2O for ICP documentation is inaccurate and has been removed.

The screenshot displays two overlapping windows from the 'ICP Monitoring' application. The top window features a numeric keypad for entering 'mmH2O' values. The bottom window shows a list of ICP devices: '1 Canino/bolt' and '2 EVD'. Below the list is a form for recording ICP device details, which includes fields for 'ICP device:', 'ICP (mmHg):', 'Mean arterial pressure:', 'CPP (mmHg):', 'Zeroed/recalibrated:', 'Waveform:', 'Fluctuations:', 'Site appearance:', and 'Dressing:'. A red box highlights this form. A '(Next Page)' button is visible at the bottom right of the bottom window.

The *mmH2O* field has been removed.

This change affects the following assessments and interventions:

Emergency Department
Vital Signs
Triage Reassessment
IV Drip Status
Paramedic Intake
Detailed Flowsheet
Disposition – DC/TX/ADM/LPT
ICP Monitoring
Newborn Stabilization

ICP/Ventriculostomy



The location for the ICP level has been updated to remove the numeric options, reducing clinician confusion.

ICP/Ventriculostomy

Ventricular device set at mmHg:
Enter free text.

Ventricular device: External ventricular *

Location: Frontal region right *

Instance list status: Active *

Ventricular device status: Monitor

Ventricular device set at mmHg:

Ventricular device set at cmH2O:

Drain status:

Level:

(Next Page)

Ventricular device marked at mmHg has changed to Ventricular device set at mmHg.

ICP/Ventriculostomy

Ventricular device set at cmH2O:
Enter free text.

Ventricular device: External ventricular *
Location: Frontal region right *
Instance list status: Active *

Ventricular device status: Monitor

Ventricular device set at mmHg:
Ventricular device set at cmH2O:

Drain status:
Level:

(Next Page)

Ventricular device marked at cmH2O has changed to Ventricular device set at cmH2O.

ICP/Ventriculostomy

Level: [or free text]

1 Above ext auditory meatus
2 At ext auditory meatus
3 Below ext auditory meatus

Ventricular device: External ventricular *
Location: Frontal region right *
Instance list status: Active *

Ventricular device status: Monitor

Ventricular device set at mmHg:
 Ventricular device set at cmH2O:
 Drain status:
Level:

(Next Page)

The Level field has removed the numerical responses.

This change affects the following assessments and interventions:

Emergency Department
ICP Ventriculostomy
Newborn Stabilization

Urinary Catheter



Urinary Catheter

Indication for urinary catheter:

1 Accurate I/O and crit ill	7 Palliative care	Patient should have specific order for chronic indwelling catheter.
2 Acute retention/obstruct	8 Perioperative procedure	
3 Assist in skin healing	9 Peripartum	
4 Chronic	10 Prolonged immobilization	
5 Gross hematuria/irrigate		
6 Meets removal protocol		

Urinary catheter type: Temporary/indwelling *

Insertion/applied date: 01/18/23*

Insertion/applied time: 1110*

Indication for urinary catheter: *

Urinary catheter status: *

External/condom change date: *

External/condom change time: *

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If a **Temporary/indwelling** catheter type has been started previously and no discontinue date and time has been recorded, the Temporary/indwelling catheter insertion information will now default in *Uneditable* until the Discontinue has been filed.

An existing “Temporary/indwelling catheter” type will be the only Urinary catheter type available for documentation until it has been documented as discontinued.

Urinary ca Select

Insertion/a

Insertion/a 1 NEW

2 External/condom 12/21/22 1047

Indication for urinary catheter: *

Urinary catheter status: *

External/co

External/co

Urinary Catheter

Urinary catheter type:

1 Temporary/indwelling
✓ 2 External/condom
3 Straight

Urinary catheter type: External *

Insertion/applied date: 01/18/23*

Insertion/applied time: 1119*

Indication for urinary catheter: *

Urinary catheter status: *

External/condom change date: *

External/condom change time: *

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If a clinician selects an existing documented **External/condom** urinary catheter, the clinician may now change the *Urinary catheter type* to either “Temporary/indwelling” or “Straight”.

Upon change, the defaulted *Insertion date* and *time* will be cleared and a new “Start” for the new *Urinary catheter type* must be documented.

This will convert the **External/condom** urinary catheter to the new *Urinary catheter type*

Urinary Catheter

Insertion/applied date:
 Calendar Del
 Yesterday
 Today
 Tomorrow

Urinary catheter type:→Straight *

Insertion/applied date:→ *
 Insertion/applied time:→ *

Indication for urinary catheter:→ *
 Urinary catheter status:→

External/condom change date:
 External/condom change time:

(Next Page)

This change affects the following assessments and interventions:

Emergency Department
Newborn Stabilization
Urinary Catheter