National Healthcare Safety Network (NHSN) Tutorial

Device-Associated Module

Denominator Entry

Slide adapted from Wisconsin Department of Health Services
Add Summary Data Section

Slide adapted from Wisconsin Department of Health Services
### Add Patient Safety Summary Data

<table>
<thead>
<tr>
<th>Summary Data Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device Associated - Intensive Care Unit/Other Locations</td>
</tr>
<tr>
<td>Device Associated - Neonatal Intensive Care Unit</td>
</tr>
<tr>
<td>Device Associated - Specialty Care Area</td>
</tr>
<tr>
<td>Device Associated - Outpatient Dialysis - Census Form</td>
</tr>
<tr>
<td>MDRO and CDAD Prevention Process and Outcome Measures Monthly Monitoring</td>
</tr>
<tr>
<td>High Risk Inpatient Influenza Vaccination Monthly Monitoring Form - Method A</td>
</tr>
<tr>
<td>High Risk Inpatient Influenza Vaccination Monthly Monitoring Form - Method B</td>
</tr>
</tbody>
</table>

Slide adapted from Wisconsin Department of Health Services
Required Fields

Denominators for Intensive Care Unit (ICU)/Other locations (not NICU or SCA)

Mandatory fields marked with *

- **Facility ID**: 14352 (NHSD Test Medical Clinic #3)
- **Location Code**: 
- **Month**:
- **Year**:

- **Total Patient Days**: 
- **Central Line Days**: 
- **Urinary Catheter Days**: 
- **Ventilator Days**: 

Slide adapted from Wisconsin Department of Health Services
Required Fields, Cont’d.

Mandatory fields marked with *

- **Facility ID**: 14352 (NHSN Test Medical Clinic #3)
- **Location Code**: SICU - SURGICAL ICU
- **Month**: July
- **Year**: 2010
- **Total Patient Days**
- **Central Line Days**
- **Urinary Catheter Days**
- **Ventilator Days**

Slide adapted from Wisconsin Department of Health Services
Central Line Days

“Central line days” are the daily counts of the number of patients with a central line in a patient care location. In other words, to calculate central line days, you would record the number of patients who have a central line in a given location, for each day of the month, at the same time each day. At the end of the month, sum the daily counts. This represents the TOTAL CENTRAL LINE DAYS for that location for that particular month.
Patient Days

“Patient Days” are daily counts of the number of patients in a patient care location. To calculate patient days, count and record the number of patients for each day of the month, at the same time each day. At the end of the month, sum the daily counts. This represents TOTAL PATIENT DAYS for that month for that specific location.
Data Collection Forms

- Forms for collecting denominator data can be found at:
  
  [http://www.cdc.gov/nhsn/PatientSafety.html](http://www.cdc.gov/nhsn/PatientSafety.html)

- Form CDC 57.116 – Denominators for NICU
- Form CDC 57.117 – Denom. for SCA
- Form CDC 57.118 – Denom. for ICU and other locations (not NICU or SCA)
Patient and Device Days

Patient Safety Component Manual

Slide adapted from Wisconsin Department of Health Services

Michigan Department of Community Health
Surveillance of Healthcare-Associated & Resistant Pathogens (SHARP) Unit
Summary Data Saved

Save of Summary Data successful.

- **Facility ID**: 14352 (NHSN Test Medical Clinic #3)
- **Location Code**: SICU - SURGICAL ICU
- **Month**: July
- **Year**: 2010

- **Total Patient Days**: 58
- **Central Line Days**: 46
- **Urinary Catheter Days**:
- **Ventilator Days**:

Slide adapted from Wisconsin Department of Health Services

Michigan Department of Community Health
Surveillance of Healthcare-Associated & Resistant Pathogens (SHARP) Unit
Questions?

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