

**Figure 88: Medical Equipment Section (V2) Example**

```
<component>
  <section>
    <!-- Medical equipment section -->
    <templateId root="2.16.840.1.113883.10.20.22.2.23" extension="2014-06-09" />
    <code code="46264-8" codeSystem="2.16.840.1.113883.6.1" />
    <title>MEDICAL EQUIPMENT</title>
    <text>
      <content styleCode="Bold">Medical Equipment</content>
      <list>
        <item>Implanted Devices: Cardiac Pacemaker July 3, 2013</item>
        <item>Implanted Devices: Upper GI Prosthesis, January 3, 2013</item>
        <item>Cane, February 2, 2003</item>
        <item>Biliary Stent, May 5, 2013</item>
      </list>
    </text>
    <entry>
      <organizer classCode="CLUSTER" moodCode="EVN">
        <!-- Medical Equipment Organizer template -->
        <templateId root="2.16.840.1.113883.10.20.22.4.135" />
        ...
      </organizer>
    </entry>
    <entry>
      <supply classCode="SPLY" moodCode="EVN">
        <!-- Non-medicinal supply activity V2 template ***** -->
        <templateId root="2.16.840.1.113883.10.20.22.4.50" extension="2014-06-09"
/>
        ...
      </supply>
    </entry>
    <entry>
      <procedure classCode="PROC" moodCode="EVN">
        <!-- Procedure Activity Procedure V2-->
        <templateId root="2.16.840.1.113883.10.20.22.4.14" extension="2014-06-09"
/>
        ...
      </procedure>
    </entry>
  </section>
</component>
```

## 2.37 Medications Administered Section (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.38:2014-06-09  
(open)]

**Table 140: Medications Administered Section (V2) Contexts**

Contained By:	Contains:
<a href="#">Procedure Note (V3)</a> (optional)	<a href="#">Medication Activity (V2)</a> (optional)

The Medications Administered Section usually resides inside a Procedure Note describing a procedure. This section defines medications and fluids administered during the procedure, its related encounter,

or other procedure related activity excluding anesthetic medications. Anesthesia medications should be documented as described in the Anesthesia Section  
templateId 2.16.840.1.113883.10.20.22.2.25.

**Table 141: Medications Administered Section (V2) Constraints Overview**

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.38:2014-06-09)					
templateId	1..1	SHALL		<a href="#">1098-8152</a>	
@root	1..1	SHALL		<a href="#">1098-10405</a>	2.16.840.1.113883.10.20.22.2.38
@extension	1..1	SHALL		<a href="#">1098-32525</a>	2014-06-09
code	1..1	SHALL		<a href="#">1098-15383</a>	
@code	1..1	SHALL		<a href="#">1098-15384</a>	29549-3
@codeSystem	1..1	SHALL		<a href="#">1098-30829</a>	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		<a href="#">1098-8154</a>	
text	1..1	SHALL		<a href="#">1098-8155</a>	
entry	0..*	MAY		<a href="#">1098-8156</a>	
substanceAdministration	1..1	SHALL		<a href="#">1098-15499</a>	<a href="#">Medication Activity (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.16:2014-06-09)</a>

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-8152) such that it
  - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.38" (CONF:1098-10405).
  - b. **SHALL** contain exactly one [1..1] **@extension**="2014-06-09" (CONF:1098-32525).
2. **SHALL** contain exactly one [1..1] **code** (CONF:1098-15383).
  - a. This code **SHALL** contain exactly one [1..1] **@code**="29549-3" Medications Administered (CONF:1098-15384).
  - b. This code **SHALL** contain exactly one [1..1] **@codeSystem**="2.16.840.1.113883.6.1" (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1) (CONF:1098-30829).
3. **SHALL** contain exactly one [1..1] **title** (CONF:1098-8154).
4. **SHALL** contain exactly one [1..1] **text** (CONF:1098-8155).
5. **MAY** contain zero or more [0..\*] **entry** (CONF:1098-8156).

- a. The entry, if present, **SHALL** contain exactly one [1..1] [Medication Activity \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.16:2014-06-09) (CONF:1098-15499).

**Figure 89: Medications Administered Section (V2) Example**

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.38" extension="2014-06-09" />
  <code code="29549-3" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"
displayName="MEDICATIONS ADMINISTERED" />
  <title>MEDICATIONS ADMINISTERED</title>
  <text>
    <table border="1" width="100%">
      <thead>
        <tr>
          <th>Medication</th>
          <th>Directions</th>
          <th>Start Date</th>
          <th>Status</th>
          <th>Indications</th>
          <th>Fill Instructions</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>
            <content ID="MedAdministered_1">
              Proventil 0.09 MG/ACTUAT inhalant solution
            </content>
          </td>
          <td>0.09 MG/ACTUAT inhalant solution, 2 puffs QID PRN wheezing</td>
          <td>20070103</td>
          <td>Active</td>
          <td>Pneumonia (233604007 SNOMED CT)</td>
          <td>Generic Substitution Allowed</td>
        </tr>
      </tbody>
    </table>
  </text>
  <entry typeCode="DRIV">
    <substanceAdministration classCode="SBADM" moodCode="EVN">
      <templateId root="2.16.840.1.113883.10.20.22.4.16" extension="2014-06-09" />
      <!-- ** MEDICATION ACTIVITY V2 ** -->
      ...
    </substanceAdministration>
  </entry>
</section>
```

## 2.38 Medications Section (entries optional) (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.1:2014-06-09  
(open) ]

**Table 142: Medications Section (entries optional) (V2) Contexts**

Contained By:	Contains:
<a href="#">History and Physical (V3)</a> (required) <a href="#">Progress Note (V3)</a> (optional) <a href="#">Procedure Note (V3)</a> (optional)	<a href="#">Medication Activity (V2)</a> (optional)

The Medications Section contains a patient's current medications and pertinent medication history. At a minimum, the currently active medications are listed. An entire medication history is an option. The section can describe a patient's prescription and dispense history and information about intended drug monitoring.

**Table 143: Medications Section (entries optional) (V2) Constraints Overview**

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.1:2014-06-09)					
templateId	1..1	SHALL		<a href="#">1098-7791</a>	
@root	1..1	SHALL		<a href="#">1098-10432</a>	2.16.840.1.113883.10.20.22.2.1
@extension	1..1	SHALL		<a href="#">1098-32500</a>	2014-06-09
code	1..1	SHALL		<a href="#">1098-15385</a>	
@code	1..1	SHALL		<a href="#">1098-15386</a>	10160-0
@codeSystem	1..1	SHALL		<a href="#">1098-30824</a>	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		<a href="#">1098-7793</a>	
text	1..1	SHALL		<a href="#">1098-7794</a>	
entry	0..*	SHOULD		<a href="#">1098-7795</a>	
substanceAdministration	1..1	SHALL		<a href="#">1098-10076</a>	<a href="#">Medication Activity (V2)</a> (identifier: <a href="#">urn:hl7ii:2.16.840.1.113883.10.20.22.4.16:2014-06-09</a> )

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-7791) such that it
  - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.1" (CONF:1098-10432).
  - b. **SHALL** contain exactly one [1..1] **@extension**="2014-06-09" (CONF:1098-32500).