c. This code MAY contain zero or one [0..1] @codeSystemName="NCI Thesaurus" (CONF:4437-3509).

Implantable Device Status

- d. This code MAY contain zero or one [0..1] @displayName="Implantable Device Status" (CONF:4437-3510).
- 3. **SHALL** contain exactly one [1..1] **value** with @xsi:type="CD", where the code **SHALL** be selected from ValueSet Implantable Device Status

```
urn:oid:2.16.840.1.113762.1.4.1021.48 STATIC 2019-06-21 (CONF:4437-3504).
```

- a. This value **SHALL** contain exactly one [1..1] @code (CONF:4437-3511).
- b. This value **SHALL** contain exactly one [1..1] @codeSystem (CONF:4437-3512).

Figure 8: Implantable Device Status

2.8 Latex Safety Observation

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.314:2019-06-21 (open)]

Table 17: Latex Safety Observation Contexts

Contained By:	Contains:
<u>UDI Organizer</u> (optional)	

This template is intended to be used in addition to the **Product Instance** template urn:oid:2.16.840.1.113883.10.20.22.4.37 to exchange the **Latex Safety Status** of the patient's medical device. The UDI-DI of the medical device may be used to retrieve the Latex Safety status in accessGUDID, which should be considered the source of truth.

Table 18: Latex Safety Observation Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value	
observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.314:2019-06-21)						
templateId	11	SHALL		<u>4437-</u> <u>3491</u>		
@root	11	SHALL		<u>4437-</u> <u>3494</u>	2.16.840.1.113883.10.20.22.4 .314	
@extension	11	SHALL		4437- 3495	2019-06-21	
code	11	SHALL		4437- 3492		
@code	11	SHALL		4437- 3496	urn:oid:2.16.840.1.113883.3.2 6.1.1 (NCI Thesaurus (NCIt)) = C160938	
@codeSystem	11	SHALL		<u>4437-</u> <u>3497</u>	2.16.840.1.113883.3.26.1.1	
@codeSystemName	01	MAY		<u>4437-</u> <u>3498</u>	NCI Thesaurus	
@displayName	01	MAY		4437- 3499	Latex Safety Status	
value	11	SHALL	CD	<u>4437-</u> <u>3493</u>	urn:oid:2.16.840.1.113762.1.4 .1021.47 (Device Latex Safety)	
@code	11	SHALL		<u>4437-</u> <u>3500</u>		
@codeSystem	11	SHALL		<u>4437-</u> <u>3501</u>		

- 1. **SHALL** contain exactly one [1..1] **templateId** (CONF:4437-3491).
 - a. This templateId **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.314" (CONF:4437-3494). Note: template oid

Revision from "2018-05-01".

- b. This templateId **SHALL** contain exactly one [1..1] @extension="2019-06-21" (CONF:4437-3495).
- 2. **SHALL** contain exactly one [1..1] **code** (CONF:4437-3492). Note: Code for "Latex Status"

Code used to specify the Latex Safety Status

- a. This code **SHALL** contain exactly one [1..1] **@code=**"C160938" Latex Safety Status (CodeSystem: NCI Thesaurus (NCIt) urn:oid:2.16.840.1.113883.3.26.1.1 **STATIC**) (CONF:4437-3496).
- b. This code **SHALL** contain exactly one [1..1] @codeSystem="2.16.840.1.113883.3.26.1.1" (CONF:4437-3497).

- c. This code MAY contain zero or one [0..1] @codeSystemName="NCI Thesaurus" (CONF:4437-3498).
- d. This code MAY contain zero or one [0..1] @displayName="Latex Safety Status" (CONF:4437-3499).

The value of the Latex Safety status.

- 3. **SHALL** contain exactly one [1..1] **value** with @xsi:type="CD", where the code **SHALL** be selected from ValueSet Device Latex Safety
 - urn:oid:2.16.840.1.113762.1.4.1021.47 **STATIC** 2019-06-21 (CONF:4437-3493).
 - a. This value **SHALL** contain exactly one [1..1] @code (CONF:4437-3500).
 - b. This value **SHALL** contain exactly one [1..1] @codeSystem (CONF:4437-3501).

Figure 9: Latex Safety Status

```
<observation classCode="OBS" moodCode="EVN">
            <templateId root="2.16.840.1.113883.10.20.22.4.314"</pre>
                extension="2019-06-21"/>
            <code code="C160938" displayName="Latex Safety Status"</pre>
                codeSystem="2.16.840.1.113883.3.26.1.1"
                codeSystemName="NCI Thesaurus"/>
            <value xsi:type="CD" code="C106038"</pre>
                codeSystem="2.16.840.1.113883.3.26.1.1" displayName="Not Made with Natural
Rubber Latex"
                codeSystemName="NCI Thesaurus"
sdtc:valueSet="2.16.840.1.113762.1.4.1021.47">
                <originalText>
                    <reference value="#LatexSafety 1"/>
                </originalText>
            </value>
        </observation>
```

2.9 Lot or Batch Number Observation

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.315:2019-06-21 (open)]

Table 19: Lot or Batch Number Observation Contexts

Contained By:	Contains:
<u>UDI Organizer</u> (optional)	

This template is intended to be used in addition to the **Product Instance** template urn:oid:2.16.840.1.113883.10.20.22.4.37 to exchange the **Lot or Batch Number** of the device. The Lot or Batch Number is parsed from the UDI value, if present.