The Model Number can point to its corresponding narrative using the approach defined in CDA Release 2, section 4.3.5.1.

3. **SHALL** contain exactly one [1..1] **value** with @xsi:type="ED" (CONF:4437-3420).

Figure 12: Model Number

```
<observation classCode="OBS" moodCode="EVN">
   <templateId root="2.16.840.1.113883.10.20.22.4.317" extension="2019-06-21"/>
    <code code="C99285"displayName="Model Number"</pre>
         codeSystem="2.16.840.1.113883.3.26.1.1" codeSystemName="NCI Thesaurus"/>
    <value xsi:type="ED">
        <reference value="#ModelNumber 1"/>
    </value>
</observation>
```

2.12 MRI Safety Observation

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.318:2019-06-21 (open)]

Table 24: MRI 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 MRI Safety Status of the patient's medical device. The UDI-DI of the medical device may be used to retrieve the MRI Safety Status in accessGUDID, which should be considered the source of truth.

Table 25: MRI Safety Observation Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value		
observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.318:2019-06-21)							
templateId	11	SHALL		<u>4437-</u> <u>3469</u>			
@root	11	SHALL		<u>4437-</u> <u>3471</u>	2.16.840.1.113883.10.20.22.4 .318		
@extension	11	SHALL		<u>4437-</u> <u>3472</u>	2019-06-21		
code	11	SHALL		<u>4437-</u> <u>3470</u>			
@code	11	SHALL		<u>4437-</u> <u>3473</u>	urn:oid:2.16.840.1.113883.3.2 6.1.1 (NCI Thesaurus (NCIt)) = C106044		
@codeSystem	11	SHALL		<u>4437-</u> <u>3474</u>	2.16.840.1.113883.3.26.1.1		
@codeSystemName	01	MAY		<u>4437-</u> <u>3475</u>	NCI Thesaurus		
@displayName	01	MAY		<u>4437-</u> <u>3476</u>	MRI Safety		
value	11	SHALL	CD	4437- 3477	urn:oid:2.16.840.1.113762.1.4 .1021.46 (Device Magnetic resonance (MR) Safety)		
@code	11	SHALL		<u>4437-</u> <u>3478</u>			
@codeSystem	11	SHALL		<u>4437-</u> <u>3479</u>			

- 1. **SHALL** contain exactly one [1..1] **templateId** (CONF:4437-3469).
 - a. This templateId **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.318" (CONF:4437-3471). Note: template oid

Revision from "2018-05-01".

- b. This templateId **SHALL** contain exactly one [1..1] @extension="2019-06-21" (CONF:4437-3472).
- 2. **SHALL** contain exactly one [1..1] **code** (CONF:4437-3470). Note: Code for "MRI Safety Status"

Code used to specify the MRI Safety Status.

- a. This code **SHALL** contain exactly one [1..1] **@code=**"C106044" MRI Safety (CodeSystem: NCI Thesaurus (NCIt) urn:oid:2.16.840.1.113883.3.26.1.1 **STATIC**) (CONF:4437-3473).
- b. This code **SHALL** contain exactly one [1..1] @codeSystem="2.16.840.1.113883.3.26.1.1" (CONF:4437-3474).

- c. This code MAY contain zero or one [0..1] @codeSystemName="NCI Thesaurus" (CONF:4437-3475).
- d. This code MAY contain zero or one [0..1] @displayName="MRI Safety" (CONF:4437-3476).

The value of the MRI Safety status.

- 3. **SHALL** contain exactly one [1..1] **value** with @xsi:type="CD", where the code **SHALL** be selected from ValueSet Device Magnetic resonance (MR) Safety urn:oid:2.16.840.1.113762.1.4.1021.46 **STATIC** 2019-06-21 (CONF:4437-3477).
 - a. This value **SHALL** contain exactly one [1..1] @code (CONF:4437-3478).
 - b. This value **SHALL** contain exactly one [1..1] @codeSystem (CONF:4437-3479).

Figure 13: MRI Safety Status

2.13 Serial Number Observation

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.319:2019-06-21 (open)]

Table 26: Serial 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 **Serial Number** of the device. The serial number is parsed from the UDI value, if present.