

- b. **SHALL** contain exactly one [1..1] **@extension**="2015-08-01" (CONF:1198-32544).
- 2. **SHALL** contain exactly one [1..1] **code** (CONF:1198-15345).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="48765-2" Allergies, adverse reactions, alerts (CONF:1198-15346).
 - 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:1198-32139).
- 3. **SHALL** contain exactly one [1..1] **title** (CONF:1198-7802).
- 4. **SHALL** contain exactly one [1..1] **text** (CONF:1198-7803).
- 5. **SHOULD** contain zero or more [0..*] **entry** (CONF:1198-7804) such that it
 - a. **SHALL** contain exactly one [1..1] [Allergy Concern Act \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.30:2015-08-01) (CONF:1198-15444).

2.4.1 Allergies and Intolerances Section (entries required) (V3)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.6.1:2015-08-01 (open)]

Table 70: Allergies and Intolerances Section (entries required) (V3) Contexts

Contained By:	Contains:
Consultation Note (V3) (required) Continuity of Care Document (CCD) (V3) (required) Transfer Summary (V2) (required) Referral Note (V2) (required)	Allergy Concern Act (V3) (required)

This section lists and describes any medication allergies, adverse reactions, idiosyncratic reactions, anaphylaxis/anaphylactoid reactions to food items, and metabolic variations or adverse reactions/allergies to other substances (such as latex, iodine, tape adhesives). At a minimum, it should list currently active and any relevant historical allergies and adverse reactions.

Table 71: Allergies and Intolerances Section (entries required) (V3) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.6.1:2015-08-01)					
@nullFlavor	0..1	MAY		1198-32824	urn:oid:2.16.840.1.113883.5.1008 (HL7NullFlavor) = NI
templateId	1..1	SHALL		1198-7527	
@root	1..1	SHALL		1198-10379	2.16.840.1.113883.10.20.22.2.6.1
@extension	1..1	SHALL		1198-32545	2015-08-01
code	1..1	SHALL		1198-15349	
@code	1..1	SHALL		1198-15350	48765-2
@codeSystem	1..1	SHALL		1198-32140	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		1198-7534	
text	1..1	SHALL		1198-7530	
entry	1..*	SHALL		1198-7531	
act	1..1	SHALL		1198-15446	Allergy Concern Act (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.30:2015-08-01)

1. Conforms to [Allergies and Intolerances Section \(entries optional\) \(V3\)](#) template (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.6:2015-08-01).
2. **MAY** contain zero or one [0..1] **@nullFlavor**="NI" No information (CodeSystem: HL7NullFlavor urn:oid:2.16.840.1.113883.5.1008) (CONF:1198-32824).
3. **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-7527) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.6.1" (CONF:1198-10379).
 - b. **SHALL** contain exactly one [1..1] **@extension**="2015-08-01" (CONF:1198-32545).
4. **SHALL** contain exactly one [1..1] **code** (CONF:1198-15349).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="48765-2" Allergies, adverse reactions, alerts (CONF:1198-15350).
 - 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:1198-32140).
5. **SHALL** contain exactly one [1..1] **title** (CONF:1198-7534).
6. **SHALL** contain exactly one [1..1] **text** (CONF:1198-7530).

If section/@nullFlavor is not present:

7. **SHALL** contain at least one [1..*] **entry** (CONF:1198-7531) such that it
 - a. **SHALL** contain exactly one [1..1] [Allergy Concern Act \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.30:2015-08-01) (CONF:1198-15446).

Figure 59: Allergies and Intolerances Section (entries required) (V3) Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.6.1" extension="2015-08-01" />
  <code code="48765-2" displayName="Allergies, adverse reactions, alerts"
codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" />
  <title>Allergies</title>
  <text>
    ...
  </text>
  <entry typeCode="DRIV">
    <act classCode="ACT" moodCode="EVN">
      <templateId root="2.16.840.1.113883.10.20.22.4.30" extension="2014-06-09" />
      <!-- Allergy Concern Act template -->
      ...
    </act>
  </entry>
</section>
```

2.5 Anesthesia Section (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.25:2014-06-09
(open)]

Table 72: Anesthesia Section (V2) Contexts

Contained By:	Contains:
Procedure Note (V3) (optional)	Medication Activity (V2) (optional)
Operative Note (V3) (required)	Procedure Activity Procedure (V2) (optional)

The Anesthesia Section records the type of anesthesia (e.g., general or local) and may state the actual agent used. This may be a subsection of the Procedure Description Section. The full details of anesthesia are usually found in a separate Anesthesia Note.