

- a. **SHALL** contain exactly one [1..1] [Instruction \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.20:2014-06-09) (CONF:1098-31398).

Figure 86: Instructions Section (V2) Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.21.2.45"
    extension="2014-06-09" />
  <code code="69730-0" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"
    displayName="INSTRUCTIONS" />
  <title>INSTRUCTIONS</title>
  <text>
    Patient may have low grade fever, mild joint pain and injection area
    tenderness
  </text>
  <entry typeCode="DRIV">
    <act classCode="ACT" moodCode="INT">
      <templateId root="2.16.840.1.113883.10.20.22.4.20" />
      <!-- *** Instructions template *** -->
      ...
    </act>
  </entry>
</section>
```

2.34 Interventions Section (V3)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.21.2.3:2015-08-01
(open)]

Table 135: Interventions Section (V3) Contexts

| Contained By: | Contains: |
|--|---|
| Care Plan (V2) (optional) Progress Note (V3) (optional) | Handoff Communication Participants (optional) Planned Intervention Act (V2) (optional) Intervention Act (V2) (optional) |

This template represents Interventions. Interventions are actions taken to maximize the prospects of the goals of care for the patient, including the removal of barriers to success. Interventions can be planned, ordered, historical, etc.

Interventions include actions that may be ongoing (e.g., maintenance medications that the patient is taking, or monitoring the patient's health status or the status of an intervention).

Instructions are nested within interventions and may include self-care instructions. Instructions are information or directions to the patient and other providers including how to care for the individual's condition, what to do at home, when to call for help, any additional appointments, testing, and changes to the medication list or medication instructions, clinical guidelines and a summary of best practice.

Instructions are information or directions to the patient. Use the Instructions Section when instructions are included as part of a document that is not a Care Plan. Use the Interventions Section,

containing the Intervention Act containing the Instruction entry, when instructions are part of a structured care plan.

Table 136: Interventions Section (V3) Constraints Overview

| XPath | Card. | Verb | Data Type | CONF# | Value |
|---|-------|--------|-----------|----------------------------|---|
| section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.21.2.3:2015-08-01) | | | | | |
| templateId | 1..1 | SHALL | | 1198-8680 | |
| @root | 1..1 | SHALL | UID | 1198-10461 | 2.16.840.1.113883.10.20.21.2.3 |
| @extension | 1..1 | SHALL | | 1198-32559 | 2015-08-01 |
| code | 1..1 | SHALL | | 1198-15377 | |
| @code | 1..1 | SHALL | | 1198-15378 | 62387-6 |
| @codeSystem | 1..1 | SHALL | | 1198-30864 | urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1 |
| title | 1..1 | SHALL | | 1198-8682 | |
| text | 1..1 | SHALL | | 1198-8683 | |
| entry | 0..* | SHOULD | | 1198-30996 | |
| act | 1..1 | SHALL | | 1198-30997 | Intervention Act (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.131:2015-08-01) |
| entry | 0..* | SHOULD | | 1198-32730 | |
| act | 1..1 | SHALL | | 1198-32731 | Planned Intervention Act (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.146:2015-08-01) |
| entry | 0..* | MAY | Entry | 1198-32402 | |
| act | 1..1 | SHALL | | 1198-32403 | Handoff Communication Participants (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.141) |

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-8680) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.21.2.3" (CONF:1198-10461).
 - b. **SHALL** contain exactly one [1..1] **@extension**="2015-08-01" (CONF:1198-32559).

2. **SHALL** contain exactly one [1..1] **code** (CONF:1198-15377).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="62387-6" Interventions Provided (CONF:1198-15378).
 - 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:1198-30864).
3. **SHALL** contain exactly one [1..1] **title** (CONF:1198-8682).
4. **SHALL** contain exactly one [1..1] **text** (CONF:1198-8683).
5. **SHOULD** contain zero or more [0..*] **entry** (CONF:1198-30996) such that it
 - a. **SHALL** contain exactly one [1..1] [Intervention Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.131:2015-08-01) (CONF:1198-30997).
6. **SHOULD** contain zero or more [0..*] **entry** (CONF:1198-32730) such that it
 - a. **SHALL** contain exactly one [1..1] [Planned Intervention Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.146:2015-08-01) (CONF:1198-32731).
7. **MAY** contain zero or more [0..*] **entry** (CONF:1198-32402) such that it
 - a. **SHALL** contain exactly one [1..1] [Handoff Communication Participants](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.141) (CONF:1198-32403).

Figure 87: Interventions Section (V3) Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.21.2.3" extension="2015-08-01" />
  <code code="62387-6" displayName="Interventions Provided"
codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" />
  <title>Interventions Section</title>
  <text />
  <entry>
    <act />
  </entry>
</section>
```

2.35 Medical (General) History Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.39 (open)]

Table 137: Medical (General) History Section Contexts

| Contained By: | Contains: |
|--|-----------|
| Procedure Note (V3) (optional) | |

The Medical History Section describes all aspects of the medical history of the patient even if not pertinent to the current procedure, and may include chief complaint, past medical history, social history, family history, surgical or procedure history, medication history, and other history information. The history may be limited to information pertinent to the current procedure or may be more comprehensive. The history may be reported as a collection of random clinical statements or it