- 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:1098-26471).
- 3. **SHALL** contain exactly one [1..1] **title** (CONF:1098-8044).
- 4. **SHALL** contain exactly one [1..1] **text** (CONF:1098-8045).

## 2.33 Instructions Section (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.45:2014-06-09 (open)]

Table 132: Instructions Section (V2) Contexts

Contained By:	Contains:
History and Physical (V3) (optional)	Instruction (V2) (required)
Progress Note (V3) (optional)	

The Instructions Section records instructions given to a patient. List patient decision aids here.

Table 133: Instructions Section (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value		
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.45:2014-06-09)							
@nullFlavor	01	MAY		1098- 32835	urn:oid:2.16.840.1.113883.5.1 008 (HL7NullFlavor) = NI		
templateId	11	SHALL		1098- 10112			
@root	11	SHALL		1098- 31384	2.16.840.1.113883.10.20.22.2 .45		
@extension	11	SHALL		1098- 32599	2014-06-09		
code	11	SHALL		1098- 15375			
@code	11	SHALL		1098- 15376	69730-0		
@codeSystem	11	SHALL		1098- 32148	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1		
title	11	SHALL		1098- 10114			
text	11	SHALL		1098- 10115			
entry	1*	SHALL		1098- 10116			
act	11	SHALL		1098- 31398	Instruction (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1 0.20.22.4.20:2014-06-09		

- 1. MAY contain zero or one [0..1] @nullFlavor="NI" No information (CodeSystem: HL7NullFlavor urn:oid:2.16.840.1.113883.5.1008) (CONF:1098-32835).
- 2. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-10112) such that it
  - a. **SHALL** contain exactly one [1..1] **@root="**2.16.840.1.113883.10.20.22.2.45" (CONF:1098-31384).
  - b. **SHALL** contain exactly one [1..1] **@extension="2014-06-09"** (CONF:1098-32599).
- 3. **SHALL** contain exactly one [1..1] **code** (CONF:1098-15375).
  - a. This code **SHALL** contain exactly one [1..1] **@code="**69730-0" Instructions (CONF:1098-15376).
  - 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:1098-32148).
- 4. **SHALL** contain exactly one [1..1] **title** (CONF:1098-10114).
- 5. **SHALL** contain exactly one [1..1] **text** (CONF:1098-10115).

If section/@nullFlavor is not present:

- 6. SHALL contain at least one [1..\*] entry (CONF:1098-10116) such that it
  - a. **SHALL** contain exactly one [1..1] <u>Instruction (V2)</u> (identifier: urn:h17ii: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"</pre>
         extension="2014-06-09" />
    <code code="69730-0" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"</pre>
displayName="INSTRUCTIONS" />
    <title>INSTRUCTIONS</title>
    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 134: Interventions Section (V3) Contexts

Contained By:	Contains:
Care Plan (V2) (optional)	Handoff Communication Participants (optional)
Progress Note (V3) (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.