

Figure 93: Objective Section Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.21.2.1"/>
  <code code="61149-1 " codeSystem="2.16.840.1.113883.6.1"
    codeSystemName="LOINC"
    displayName="OBJECTIVE DATA "/>
  <title>OBJECTIVE DATA</title>
  <text>
    <list listType="ordered">
      <item>Chest: clear to ausc. No rales, normal breath sounds</item>
      <item>Heart: RR, PMI in normal location and no heave or evidence of
        cardiomegaly,normal heart sounds, no murm or gallop</item>
    </list>
  </text>
</section>
```

2.42 ObserverContext

[assignedAuthor: identifier urn:oid:2.16.840.1.113883.10.20.6.2.4 (open)]

Table 152: Observer Context Contexts

Contained By:	Contains:
Diagnostic Imaging Report (V3) (optional)	

The Observer Context is used to override the author specified in the CDA Header. It is valid as a direct child element of a section.

Table 153: Observer Context Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
assignedAuthor (identifier: urn:oid:2.16.840.1.113883.10.20.6.2.4)					
templateId	1..1	SHALL		81-9194	
@root	1..1	SHALL		81-10536	2.16.840.1.113883.10.20.6.2.4
id	1..*	SHALL		81-9196	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-9194) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.6.2.4" (CONF:81-10536).

The id element contains the author's id or the DICOM device observer UID

2. **SHALL** contain at least one [1..*] **id** (CONF:81-9196).
3. Either assignedPerson or assignedAuthoringDevice **SHALL** be present (CONF:81-9198).

Figure 94: Observer Context Example

```
<assignedAuthor>
  <templateId root="2.16.840.1.113883.10.20.6.2.4"/>
  <id extension="121008" root="2.16.840.1.113883.19.5"/>
  <assignedPerson>
    <name>
      <given>Richard</given>
      <family>Blitz</family>
      <suffix>MD</suffix>
    </name>
  </assignedPerson>
</assignedAuthor>
```

2.43 Operative Note Fluids Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.7.12 (open)]

Table 154: Operative Note Fluids Section Contexts

Contained By:	Contains:
Operative Note (V3) (optional)	

The Operative Note Fluids Section may be used to record fluids administered during the surgical procedure.

Table 155: Operative Note Fluids Section Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:2.16.840.1.113883.10.20.7.12)					
templateId	1..1	SHALL		81-8030	
@root	1..1	SHALL	UID	81-10463	2.16.840.1.113883.10.20.7.12
code	1..1	SHALL		81-15391	
@code	1..1	SHALL		81-15392	10216-0
@codeSystem	1..1	SHALL		81-26486	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		81-8032	
text	1..1	SHALL		81-8033	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-8030) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.7.12" (CONF:81-10463).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15391).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="10216-0" Operative Note Fluids (CONF:81-15392).