Figure 234: Existing Author Reference Example

4.2 Physician of Record Participant (V2)

```
[encounterParticipant: identifier urn:hl7ii:2.16.840.1.113883.10.20.6.2.2:2014-06-09 (open)]
```

Table 516: Physician of Record Participant (V2) Contexts

Contained By:	Contains:
Diagnostic Imaging Report (V3) (optional)	<u>US Realm Person Name (PN.US.FIELDED)</u> (optional)

This encounterParticipant is the attending physician and is usually different from the Physician Reading Study Performer defined in documentationOf/serviceEvent.

Table 517: Physician of Record Participant (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
encounterParticipant (identifier: urr	:hl7ii:2.	16.840.1.113	883.10.2	0.6.2.2:2014	-06-09)
@typeCode	11	SHALL		1098- 8881	urn:oid:2.16.840.1.113883.5.9 0 (HL7ParticipationType) = ATND
templateId	11	SHALL		1098- 16072	
@root	11	SHALL		1098- 16073	2.16.840.1.113883.10.20.6.2. 2
@extension	11	SHALL		<u>1098-</u> <u>32586</u>	2014-06-09
assignedEntity	11	SHALL		1098- 8886	
id	1*	SHALL		1098- 8887	
code	11	SHALL		1098- 8888	
assignedPerson	01	SHOULD		1098- 30928	
name	11	SHALL		1098- 30929	<u>US Realm Person Name</u> (PN.US.FIELDED) (identifier: urn:oid:2.16.840.1.113883.10. 20.22.5.1.1
representedOrganization	01	MAY		1098- 16074	
name	01	SHOULD		1098- 16075	

- 1. **SHALL** contain exactly one [1..1] @typeCode="ATND" Attender (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 **STATIC**) (CONF:1098-8881).
- 2. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-16072) such that it
 - a. **SHALL** contain exactly one [1..1] **@root="**2.16.840.1.113883.10.20.6.2.2" (CONF:1098-16073).
 - b. **SHALL** contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32586).
- 3. **SHALL** contain exactly one [1..1] **assignedEntity** (CONF:1098-8886).
 - a. This assignedEntity **SHALL** contain at least one [1..*] **id** (CONF:1098-8887).
 - i. **SHOULD** contain zero or one [0..1] *id* such that *@root="2.16.840.1.113883.4.6" National Provider Identifier (CONF:1098-31203).
 - b. This assignedEntity **SHALL** contain exactly one [1..1] **code** (CONF:1098-8888).
 - i. **SHALL** contain a valid DICOM Organizational Role from DICOM CID 7452 (Value Set 1.2.840.10008.6.1.516) (@codeSystem is 1.2.840.10008.2.16.4) or an appropriate national health care provider coding system (e.g., NUCC in the U.S., where @codeSystem is 2.16.840.1.113883.6.101). Footnote: DICOM

Part 16 (NEMA PS3.16), page 631 in the 2011 edition. See [URL:ftp://medical.nema.org/medical/dicom/2011/11_16pu.pdf] (CONF:1098-8889).

- c. This assignedEntity **SHOULD** contain zero or one [0..1] **assignedPerson** (CONF:1098-30928).
 - i. The assignedPerson, if present, SHALL contain exactly one [1..1] <u>US Realm Person Name (PN.US.FIELDED)</u> (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.1.1) (CONF:1098-30929).
- d. This assignedEntity MAY contain zero or one [0..1] representedOrganization (CONF:1098-16074).
 - i. The representedOrganization, if present, **SHOULD** contain zero or one [0..1] **name** (CONF:1098-16075).

Figure 235: Physician of Record Participant (V2) Example

```
<encounterParticipant typeCode="ATND">
    <templateId root="2.16.840.1.113883.10.20.6.2.2" extension="2014-06-09" />
    <assignedEntity>
        <id extension="44444444" root="2.16.840.1.113883.4.6" />
        <code code="208D00000X" codeSystem="2.16.840.1.113883.6.101" codeSystemName="NUCC"</pre>
displayName="General Practice" />
        <addr nullFlavor="NI" />
        <telecom nullFlavor="NI" />
        <assignedPerson>
            <name>
                <prefix>Dr.</prefix>
                <given>Fav</given>
                <family>Family</family>
            </name>
        </assignedPerson>
    </assignedEntity>
</encounterParticipant>
```

4.3 Physician Reading Study Performer (V2)

[performer: identifier urn:hl7ii:2.16.840.1.113883.10.20.6.2.1:2014-06-09 (open)]

Table 518: Physician Reading Study Performer (V2) Contexts

Contained By:	Contains:
Diagnostic Imaging Report (V3) (optional)	US Realm Date and Time (DT.US.FIELDED) (optional)

This participant is the Physician Reading Study Performer defined in documentationOf/serviceEvent. It is usually different from the attending physician. The reading physician interprets the images and evidence of the study (DICOM Definition).