Schema documentation for NoSite.xsd

4 september 2010

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Namespace: "http://purl.org/obbr/pathology/cancer/"

Schemas

Main schema NoSite.xsd

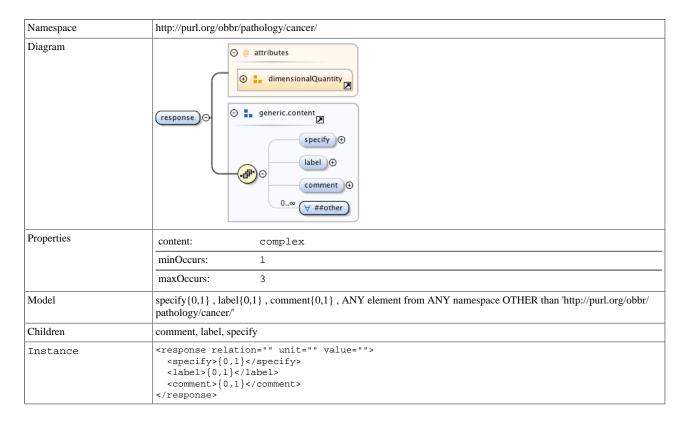
Namespace	http://purl.org/obbr/pathology/cancer/
Properties	attribute form default: unqualified
	element form default: qualified

Included schema generic.xsd

Namespace	http://purl.org/obbr/pathology/cancer/
Properties	attribute form default: unqualified
	element form default: unqualified

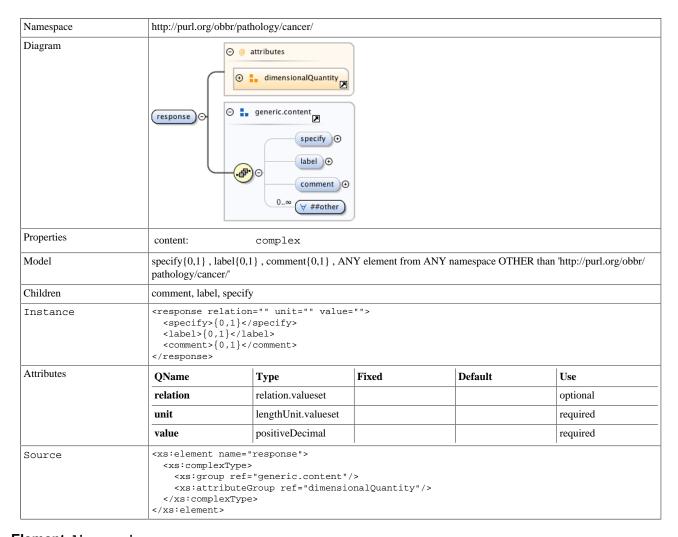
Elements

Element size / response



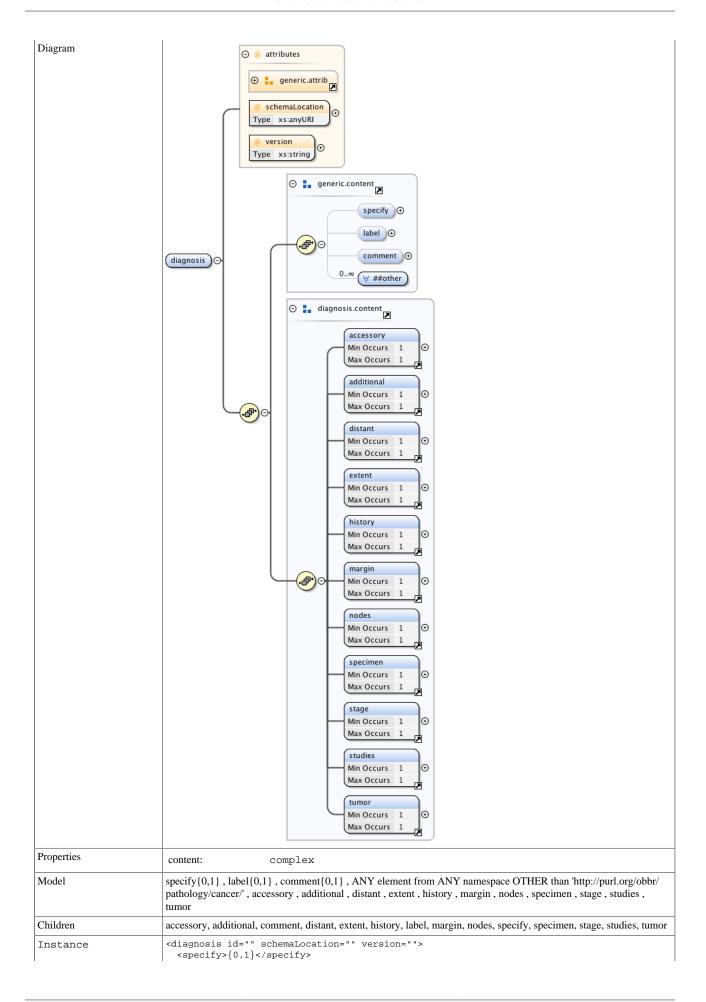
Attributes	QName	Туре	Fixed	Default	Use
	relation	relation.valueset			optional
	unit	lengthUnit.valueset			required
	value	positiveDecimal			required
		- "generic.content"/ Group ref="dimensic	>	">	

Element length / response



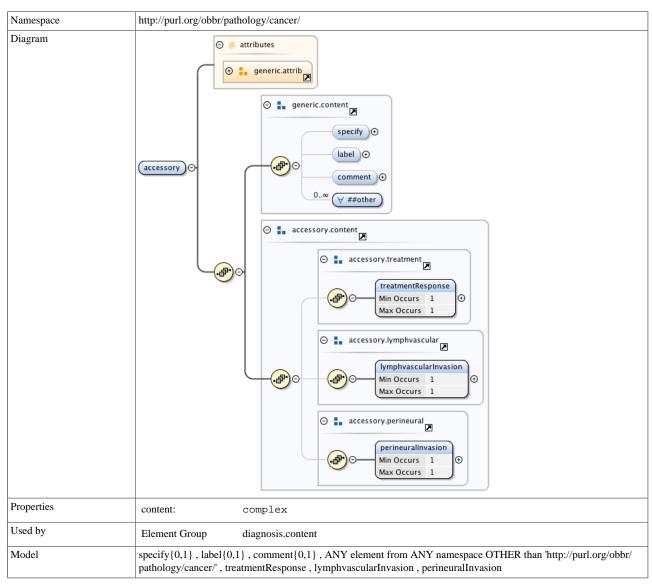
Element diagnosis

Namespace	http://purl.org/obbr/pathology/cancer/	
-----------	--	--



	<pre><label>{0,1}{0,1}<!-- </diagnosis--></label></pre>				
Attributes	QName	Type	Fixed	Default	Use
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'				
	id	xs:ID			optional
	schemaLocation	xs:anyURI			required
	version	xs:string			required
Source	<pre></pre>	f="generic.conten f="diagnosis.cont roup ref="generic name="schemaLocat name="version" ty	ent"/> .attrib"/> ion" type="xs	s:anyURI" use="requi " use="required"/>	.red"/>

Element accessory

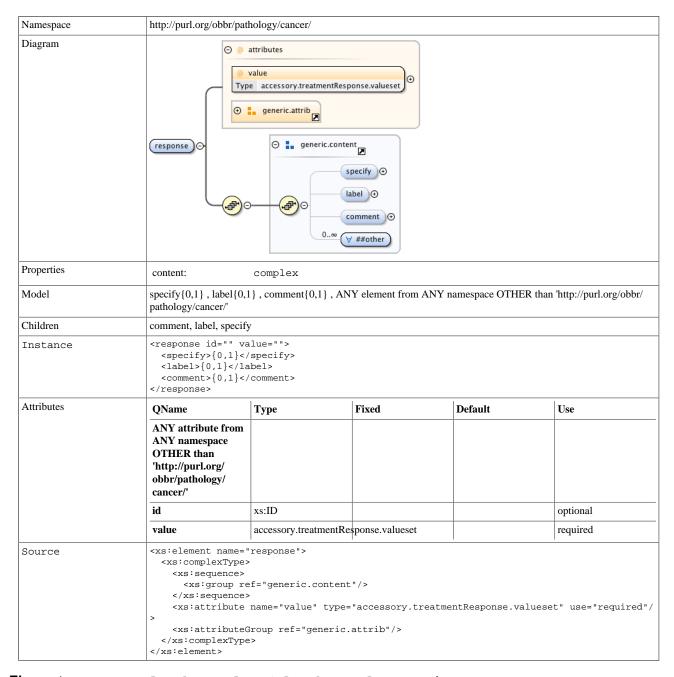


Children	comment, label, lymphvascularInvasion, perineuralInvasion, specify, treatmentResponse					
Instance	<accessory id=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </accessory>					
Attributes	QName	Туре	Fixed	Default	Use	
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'					
	id	xs:ID			optional	
Source	<pre> </pre> <pre> <pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>					

Element accessory.treatment / treatmentResponse

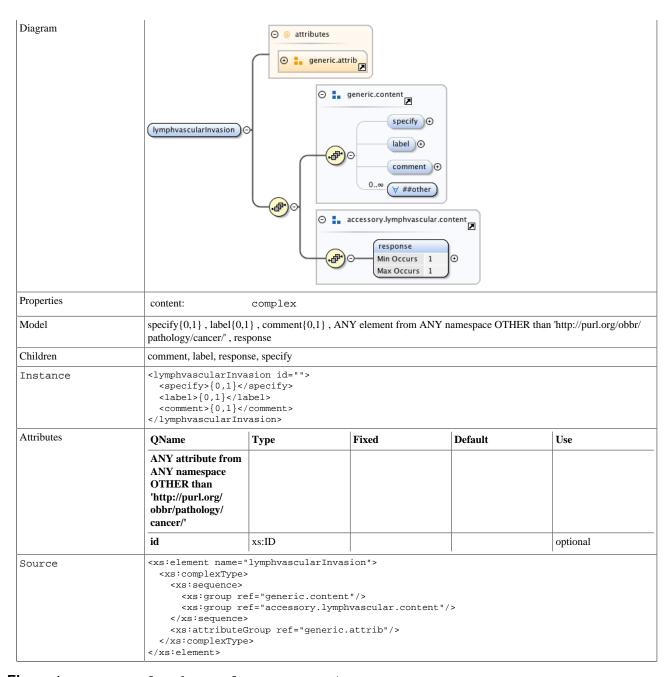
Namespace	http://purl.org/obbr/pathology/cancer/				
Diagram	(treatmentResponse) ()	⊙ i gen	specify • label • comment • 0 ##other essory.treatment.content response Min Occurs 1 Max Occurs 1		
Properties	content:	complex			
Model	specify{0,1}, label{0,1} pathology/cancer/', resp		IY element from ANY	namespace OTHE	R than 'http://purl.org/obbr/
Children	comment, label, respons	se, specify			
Instance	<pre><treatmentresponse <specify="">{0,1}<!-- <label-->{0,1}{0,1}<!--/--> </treatmentresponse></pre>	specify> bel> comment>			
Attributes	QName	Туре	Fixed	Default	Use
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'	xs:ID			optional
Source	<pre></pre>				

Element accessory.treatment.content / response

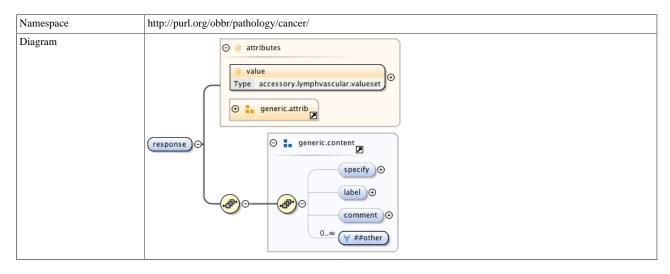


Element accessory.lymphvascular / lymphvascularInvasion

Namespace	http://purl.org/obbr/pathology/cancer/
- · · · · · · · · · · · · · · · · · · ·	

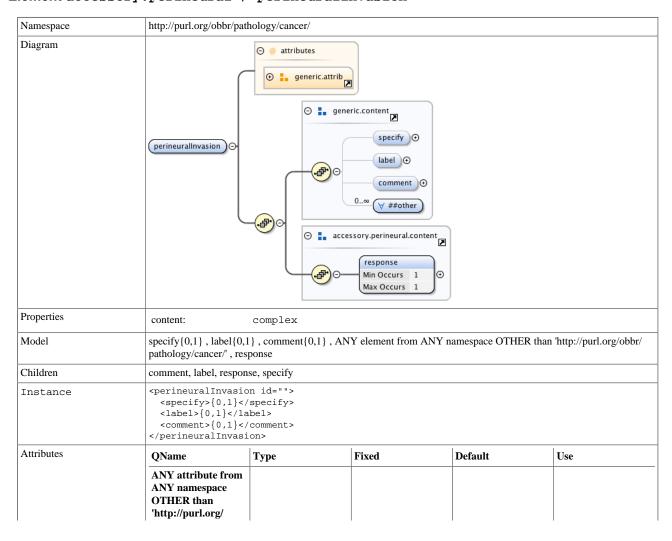


Element accessory.lymphvascular.content / response



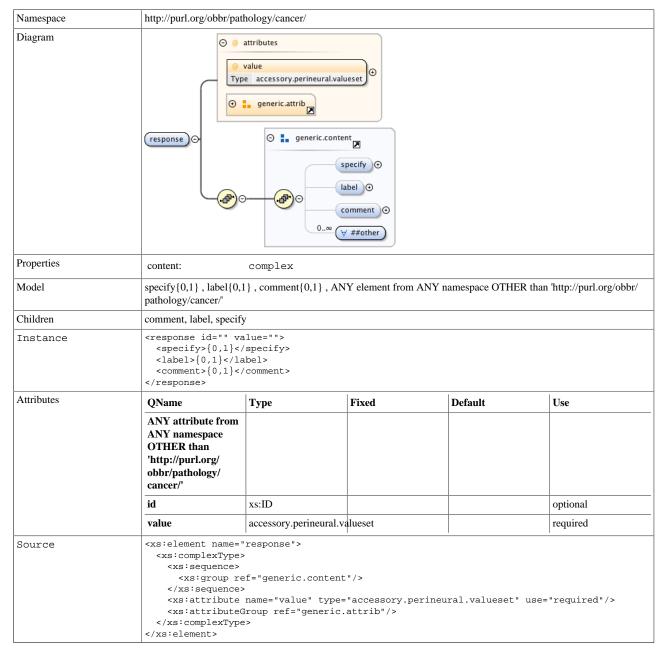
Properties	content:	complex							
Model	specify{0,1}, label{0,1} pathology/cancer/	$specify \{0,1\} \ , label \{0,1\} \ , comment \{0,1\} \ , ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/'$							
Children	comment, label, specify	comment, label, specify							
Instance	<pre></pre>	<pre><response id="" value=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </response></pre>							
Attributes	QName	Туре	Fixed	Default	Use				
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'								
	id	xs:ID			optional				
	value	accessory.lympl	nvascular.valueset		required				
Source	<pre><xs:complextype> <xs:sequence></xs:sequence></xs:complextype></pre>	<pre></pre>							

Element accessory.perineural / perineuralInvasion



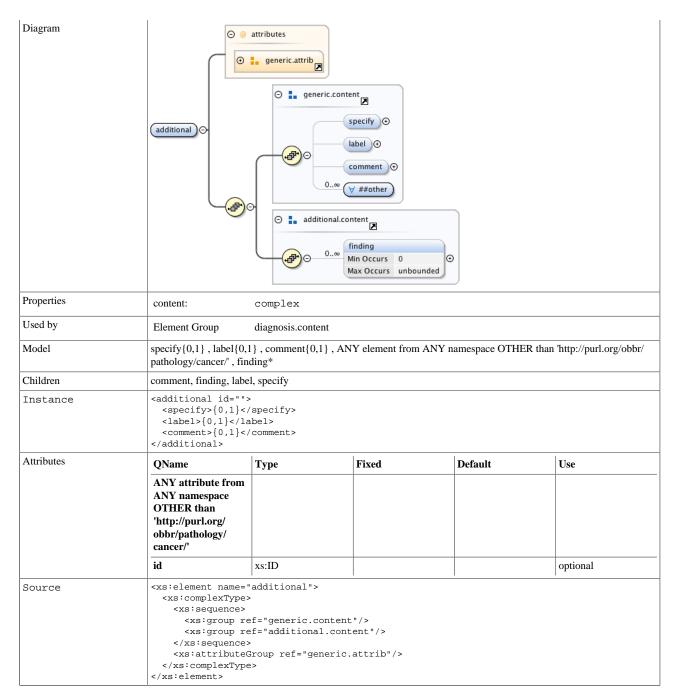
	QName	Туре	Fixed	Default	Use		
	obbr/pathology/ cancer/'						
	id	xs:ID			optional		
Source	<pre><xs:complextyp <="" <xs:attribut<="" <xs:group="" <xs:sequence="" pre="" xs:sequence=""></xs:complextyp></pre>	<pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>					

Element accessory.perineural.content / response



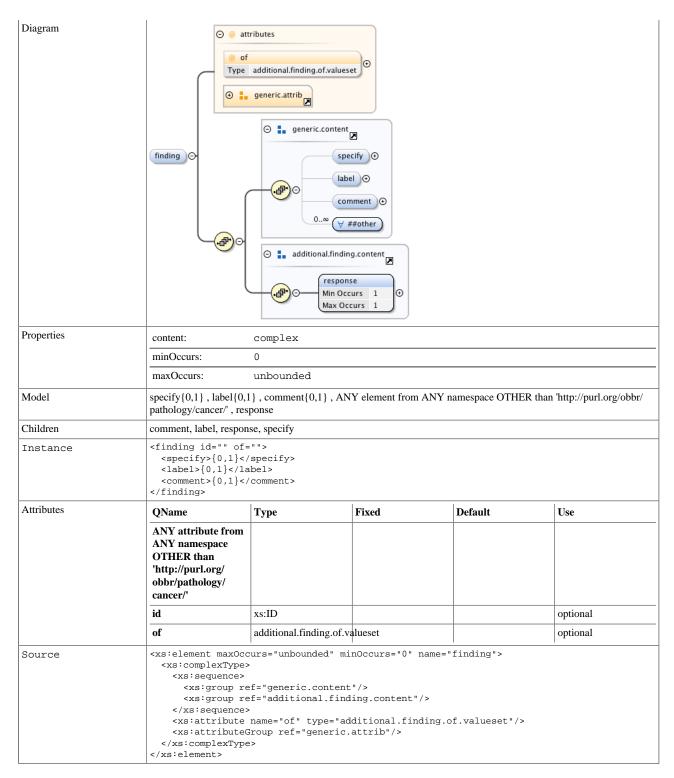
Element additional

Namespace	http://purl.org/obbr/pathology/cancer/



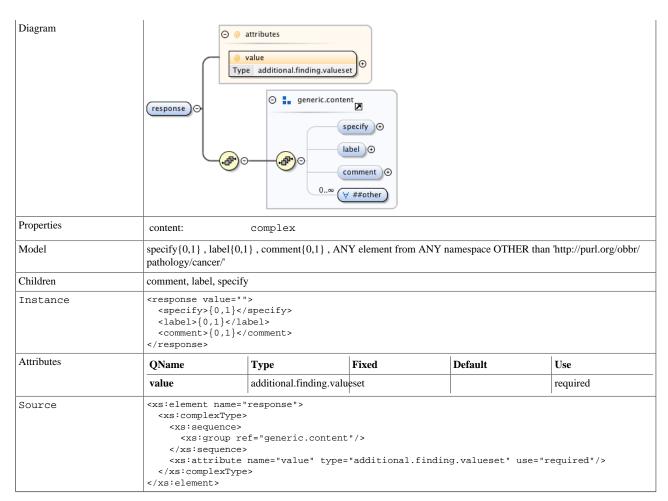
Element additional.content / finding

Namespace http://purl.org/obbr/pathology/cancer/	
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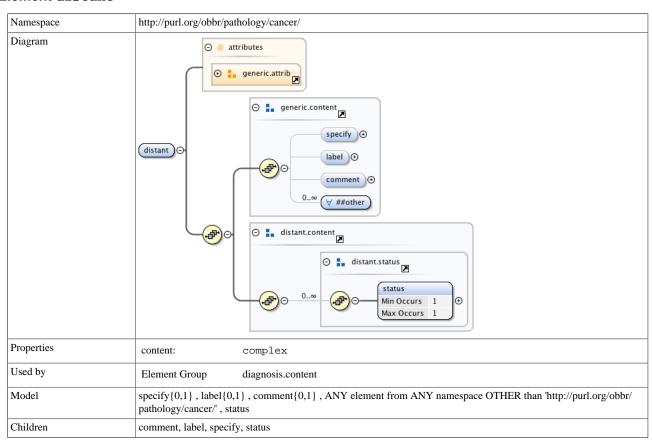


Element additional.finding.content / response

Namespace	http://purl.org/obbr/pathology/cancer/
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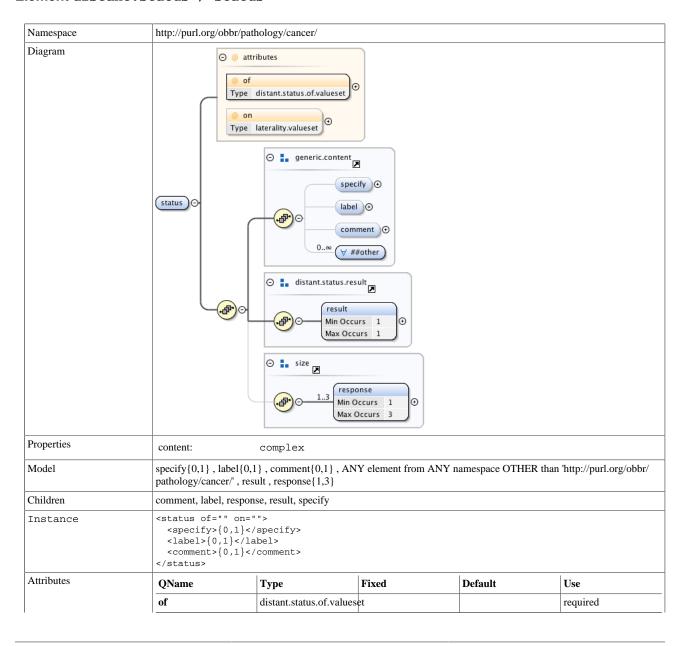


Element distant



Instance	<label>{0,1}<th colspan="6"><pre><specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment></pre></th></label>	<pre><specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment></pre>						
Attributes	QName	Туре	Fixed	Default	Use			
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'							
	id	xs:ID			optional			
Source	<pre><xs:complextype> <xs:sequence> <xs:group <="" <xs:group="" re="" xs:sequence=""> </xs:group></xs:sequence></xs:complextype></pre>	<pre><xs:element name="distant"></xs:element></pre>						

Element distant.status / status

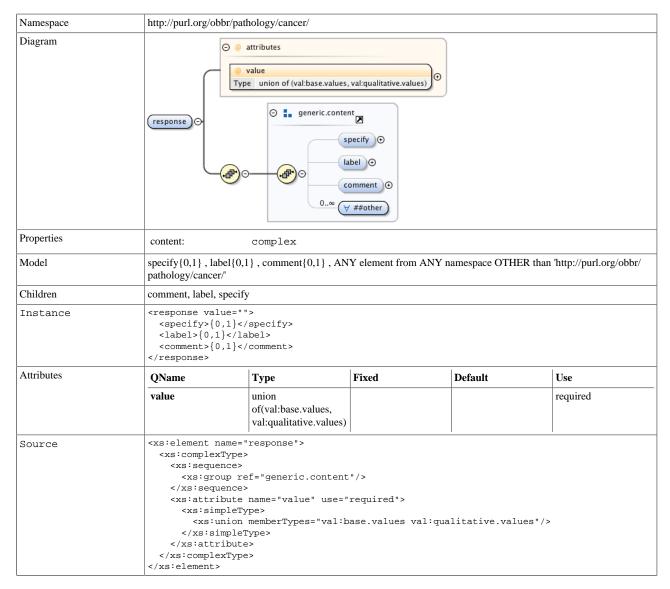


	QName	Type	Fixed	Default	Use
	on	laterality.valueset			optional
Source	<pre><xs:group <="" <xs:group="" mi="" re="" xs:sequence=""> <xs:attribute< pre=""></xs:attribute<></xs:group></pre>	ef="generic.content ef="distant.status. nOccurs="0" ref="s name="of" type="di name="on" type="la	result"/>	_	red"/>

Element distant.status.result / result

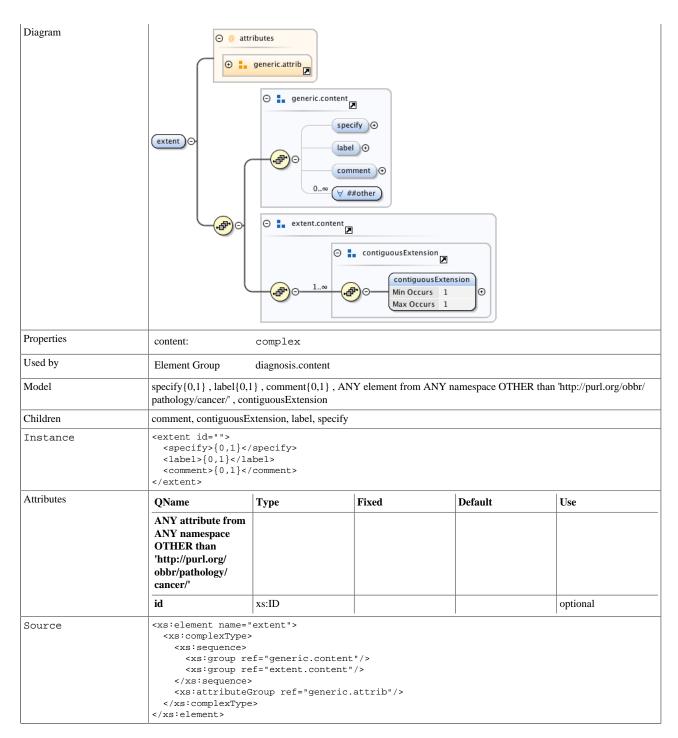
Namespace	http://purl.org/obbr/pa	athology/cancer/			
Diagram		distant.status.result.for.value date generic.content speci	ffy \oplus ment \oplus rother srs 1 \oplus		
Properties	content:	complex			
Model	specify{0,1}, label{0} pathology/cancer/', re		Y element from	ANY namespace OTHE	R than 'http://purl.org/obbr/
Children	comment, label, respo	onse, specify			
Instance	<pre><result (<="" date="" td=""><td>label></td><td>or="" start=</td><td>""></td><td></td></result></pre>	label>	or="" start=	"">	
Attributes	QName	Туре	Fixed	Default	Use
	date	date.valueset			optional
	duration	xs:duration			optional
	end	date.valueset			optional
	for	distant.status.result.for	valueset		optional
	start	date.valueset			optional
Source	<pre><xs:group 1="" <="" <xs:attribute<="" pre="" xs:sequence=""></xs:group></pre>	e> > ref="generic.content ref="distant.status. e> e name="for" type="d eGroup ref="date"/>	result.respo		et"/>

Element distant.status.result.response / response



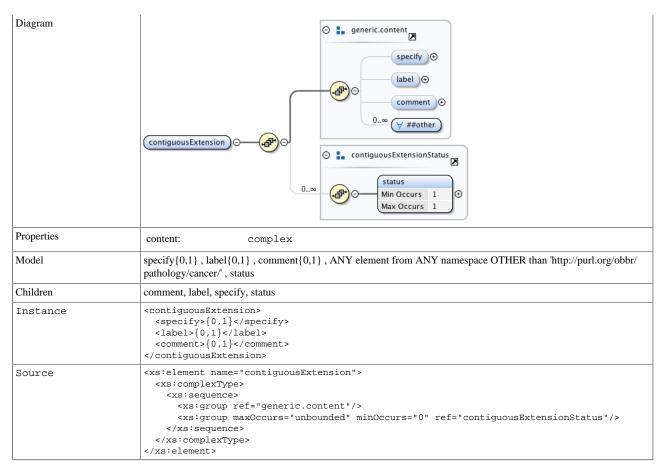
Element extent

Namespace	http://purl.org/obbr/pathology/cancer/	
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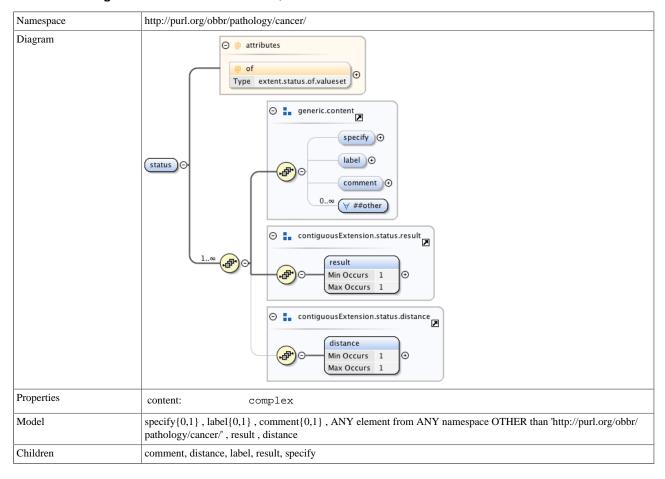


Element contiguousExtension / contiguousExtension

Namespace	http://purl.org/obbr/pathology/cancer/	
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Element contiguousExtensionStatus / status



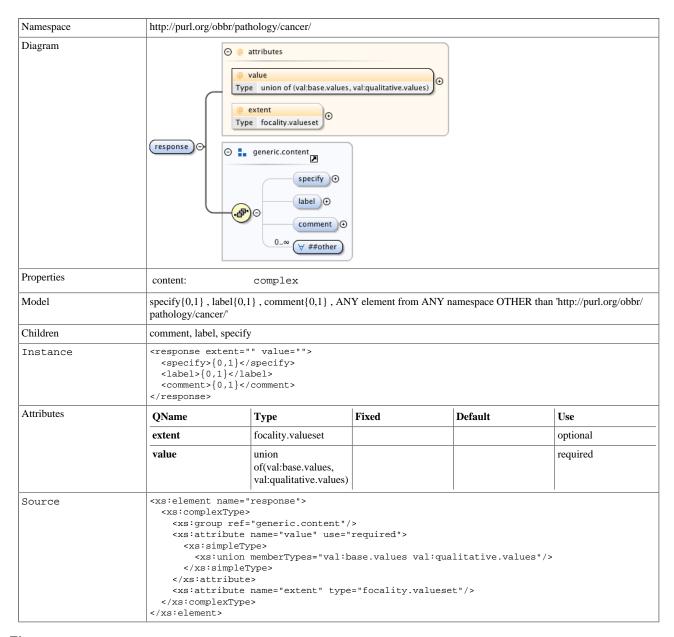
Instance	<pre><specify>{0 <label>{0,1}</label></specify></pre>	<pre><status of=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </status></pre>						
Attributes	QName	QName Type Fixed Default Use						
	of	of extent.status.of.valueset optional						
Source	<xs:groi <xs:groi <xs:groi <th>Type> nce maxOccurs="unbo up ref="generic.coi up ref="contiguousl up minOccurs="0" re ence> pute name="of" type</th><th>ntent"/> Extension.status ef="contiguousEx</th><th>tension.status.dista</th><td>ince"/></td></xs:groi </xs:groi </xs:groi 	Type> nce maxOccurs="unbo up ref="generic.coi up ref="contiguousl up minOccurs="0" re ence> pute name="of" type	ntent"/> Extension.status ef="contiguousEx	tension.status.dista	ince"/>			

Element contiguousExtension.status.result / result

Namespace	http://purl.org/obbr/p	oathology/cancer/			
Diagram	Тур	e laterality.valueset ⊕ ② ▮ generic.cont O∞ O∞ Test Min	ent specify label comment ##other		
Properties	content:	complex			
Model	specify{0,1}, label{pathology/cancer/, ,		NY element from	ANY namespace OTHE	ER than 'http://purl.org/obbr/
Children	comment, label, resp	onse, specify			
Instance	<pre><result c<="" for="" td=""><td> label></td><td></td><td></td><td></td></result></pre>	 label>			
Attributes	QName	Туре	Fixed	Default	Use
	for	union of(val:base.values, restriction of xs:token)			required
	on	laterality.valueset			optional
Source	<pre><xs:group generic.conten<br="" ref="contiguous </xs:sequence</pre></td><td>e>
>
ref=">maxOccurs="unbounde Extension.status.re</xs:group></pre>	d" minOccurs= sult.content"		·	

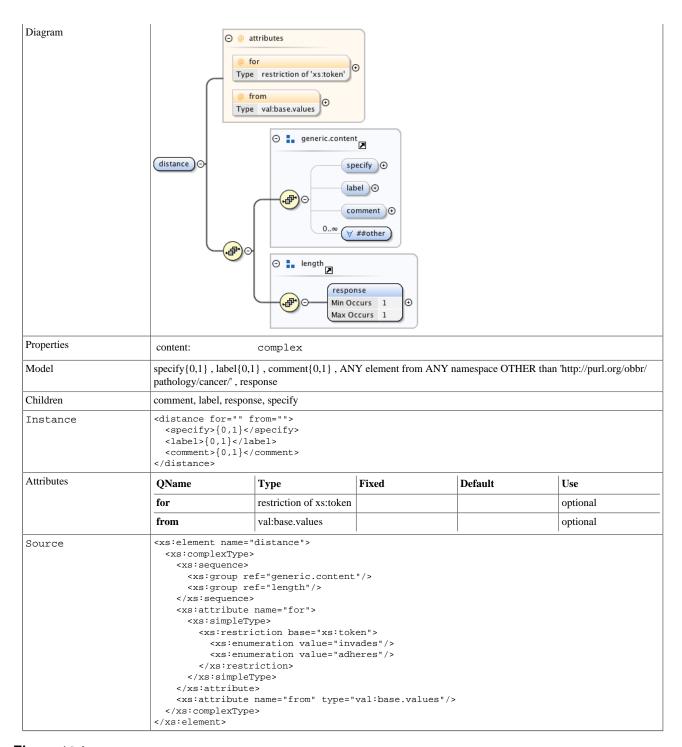
```
<xs:simpleType>
       <xs:union memberTypes="val:base.values">
         <xs:simpleType>
            <xs:restriction base="xs:token">
             <xs:enumeration value="invades"/>
              <xs:enumeration value="adheres"/>
              <xs:enumeration value="specify"/>
             <xs:enumeration value="inapplicable"/>
              <xs:enumeration value="unreported"/>
            </xs:restriction>
         </xs:simpleType>
        </xs:union>
     </xs:simpleType>
   </xs:attribute>
   <xs:attribute name="on" type="laterality.valueset"/>
 </xs:complexType>
</xs:element>
```

Element contiguousExtension.status.result.content / response



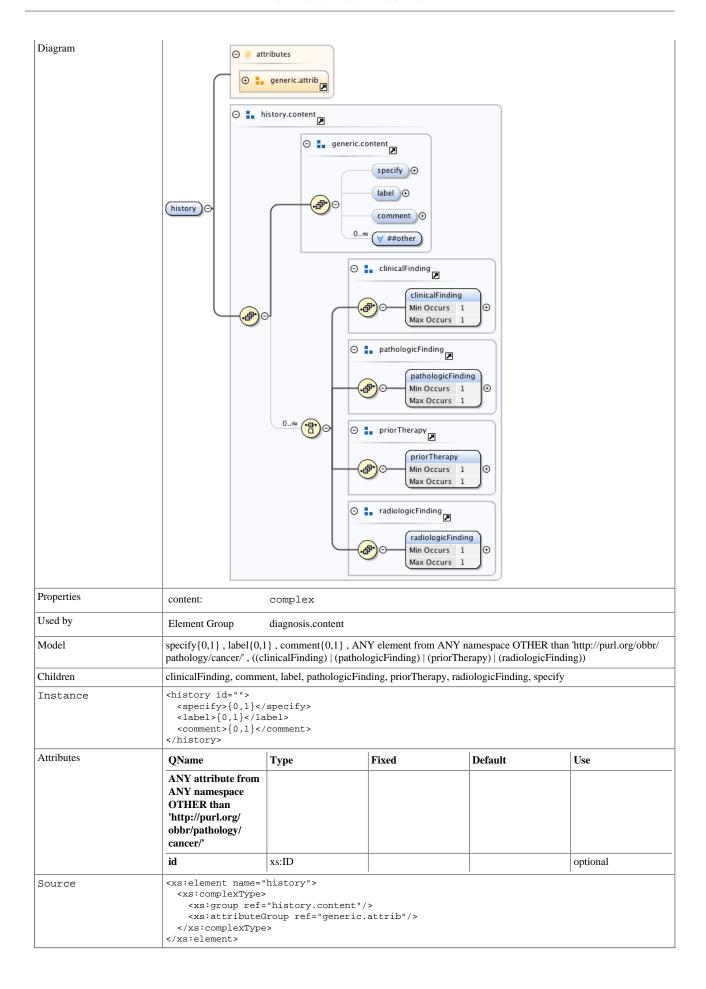
Element contiguousExtension.status.distance / distance

Namespace	http://purl.org/obbr/pathology/cancer/	
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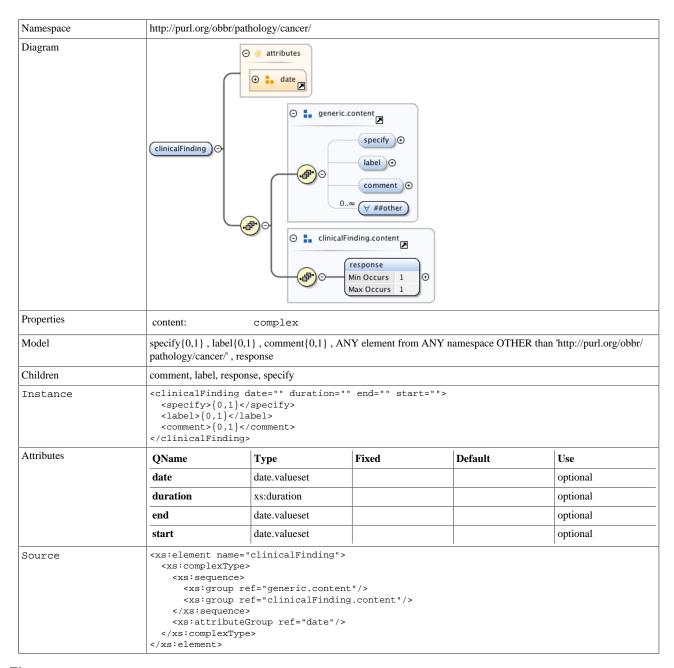


Element history

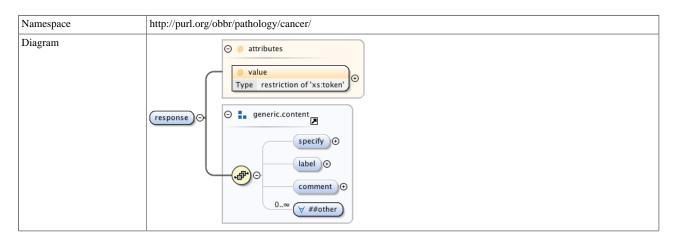
Namespace	http://purl.org/obbr/pathology/cancer/	
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Element clinicalFinding / clinicalFinding

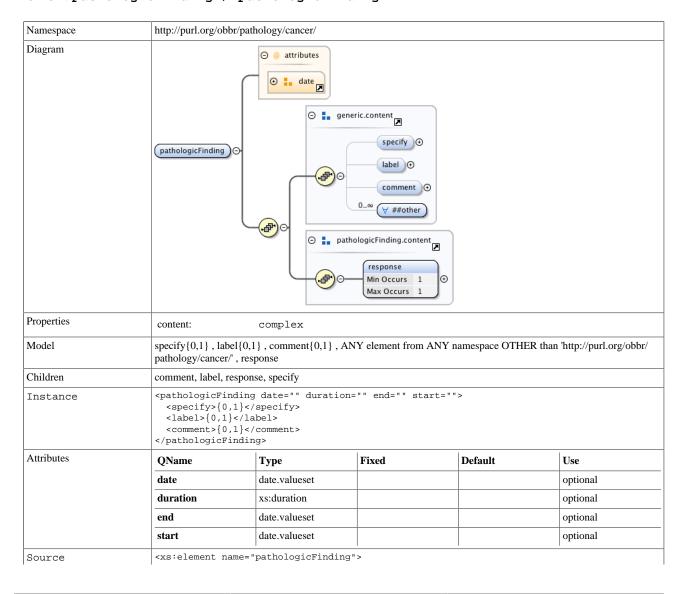


Element clinicalFinding.content / response

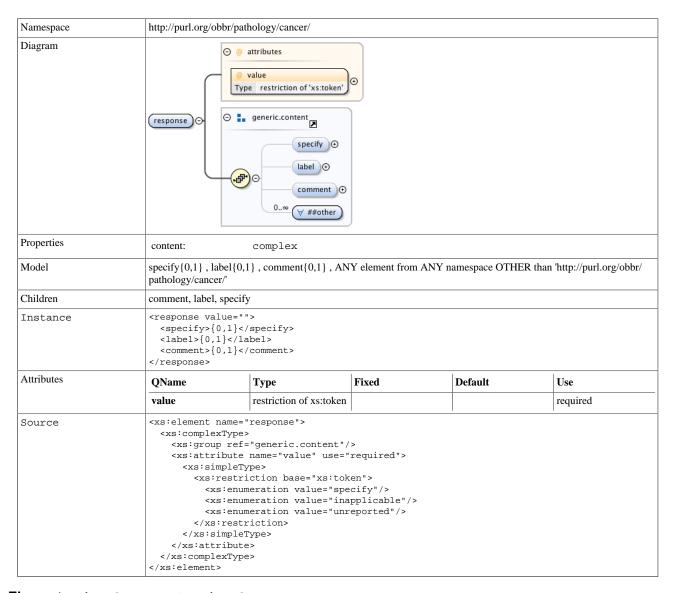


Properties	content: complex				
Model	specify{0,1}, label{0} pathology/cancer/				
Children	comment, label, spec	comment, label, specify			
Instance	<pre><response value=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </response></pre>				
Attributes	QName Type Fixed Default Use				
value restriction of xs:token r					required
Source	<pre><xs:attribut <xs:en="" <xs:en<="" <xs:rest:="" <xs:simple'="" pre=""></xs:attribut></pre>	e> f="generic.content"/ e name="value" use=" Type> riction base="xs:tok umeration value="spe umeration value="ina umeration value="unr criction> eType> te>	required"> cen"> cify"/> applicable"/>		

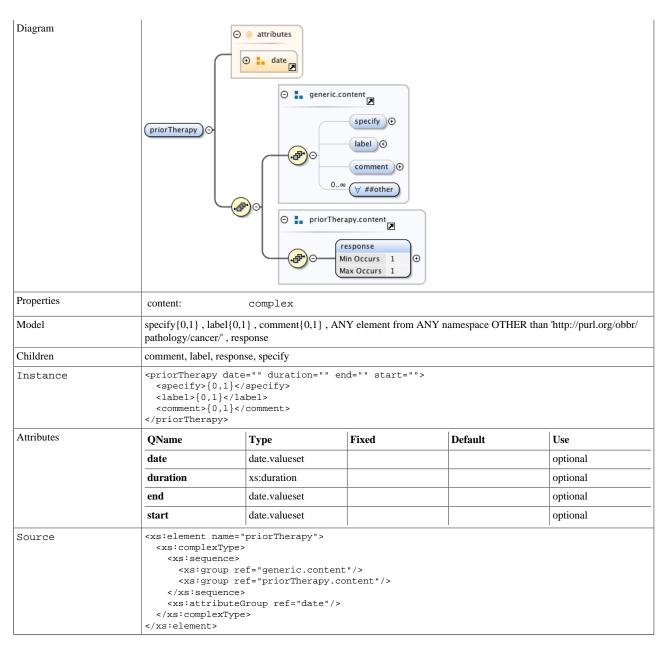
Element pathologicFinding / pathologicFinding



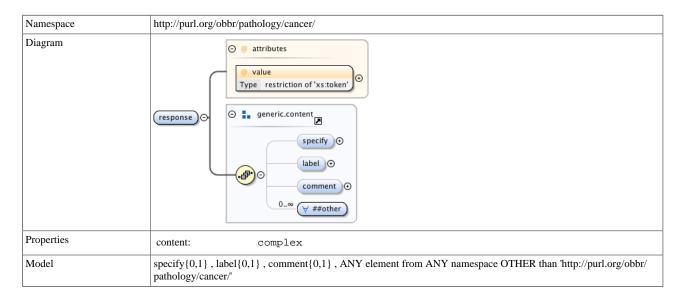
Element pathologicFinding.content / response



Element priorTherapy / priorTherapy

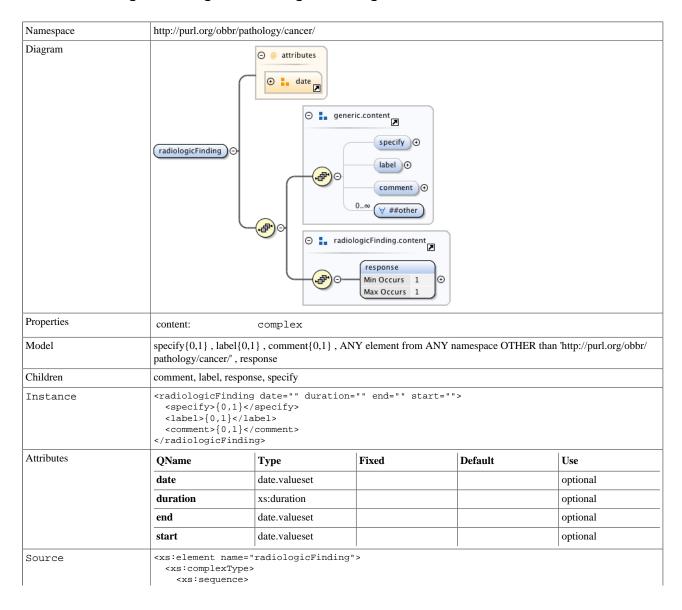


Element priorTherapy.content / response

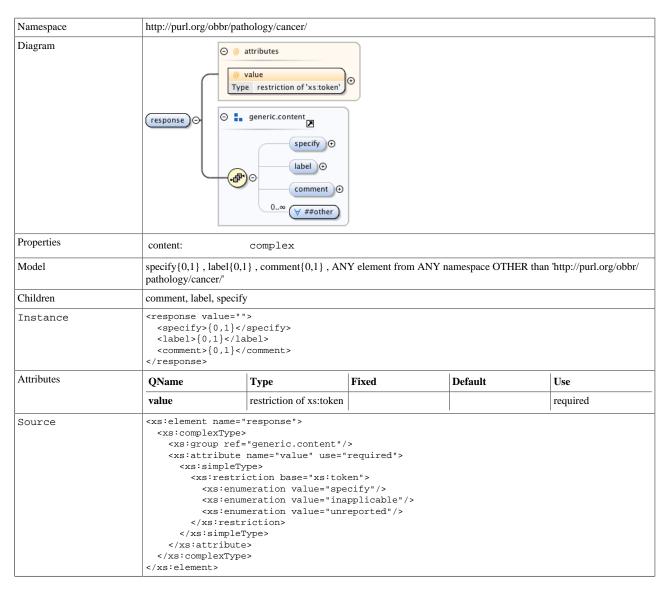


Children	comment, label, specify	comment, label, specify			
Instance	<pre><specify>{0,1}<!-- <label-->{0,1}</specify></pre>	-			
Attributes	QName	Type	Fixed	Default	Use
	value	restriction of xs:token			required
Source	<pre><xs:attribute <xs:enum="" <xs:enum<="" <xs:restri="" <xs:simplety="" pre=""></xs:attribute></pre>	"generic.content"/ name="value" use=" pe> ction base="xs:tok eration value="spe eration value="ina eration value="che eration value="che eration value="rad eration value="sur ciction> ype>	required"> cen"> ccify"/> upplicable"/> ceported"/> motherapy"/> liation"/>		

Element radiologicFinding / radiologicFinding

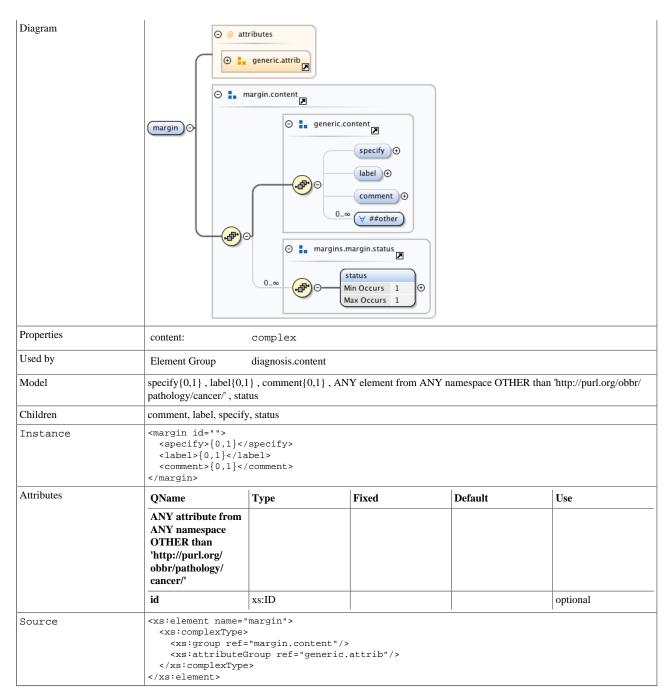


Element radiologicFinding.content / response



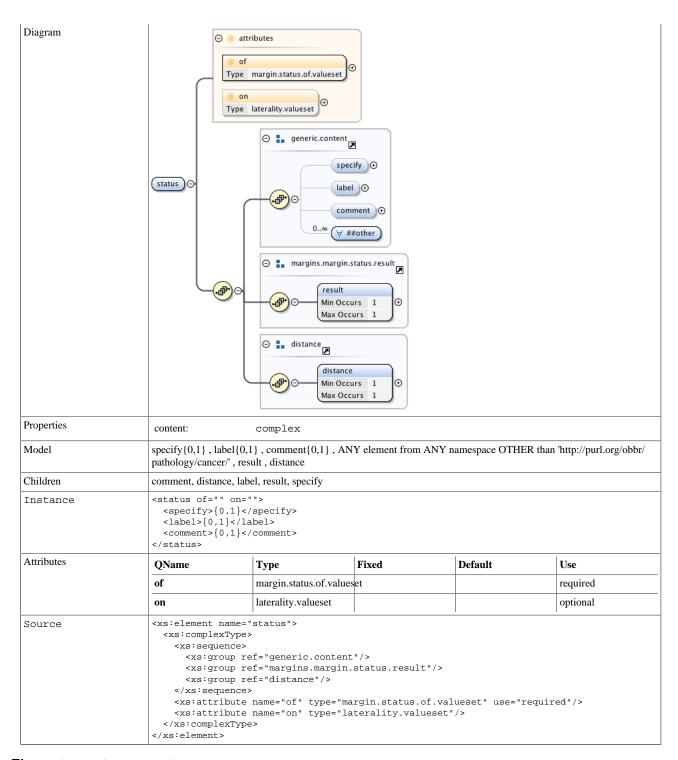
Element margin

Namespace	http://purl.org/obbr/pathology/cancer/	
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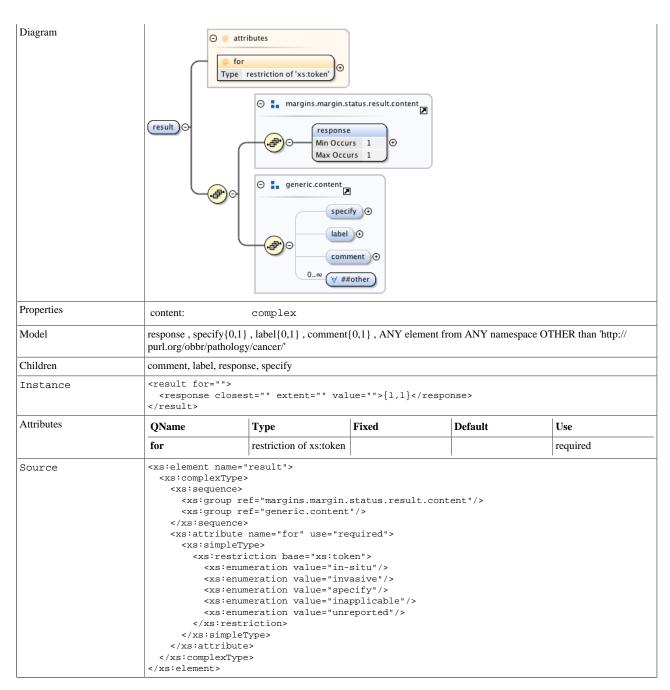
Element margins.margin.status / status

Trainespace http://puri.org/ooor/pathology/cancer/	Namespace	http://purl.org/obbr/pathology/cancer/
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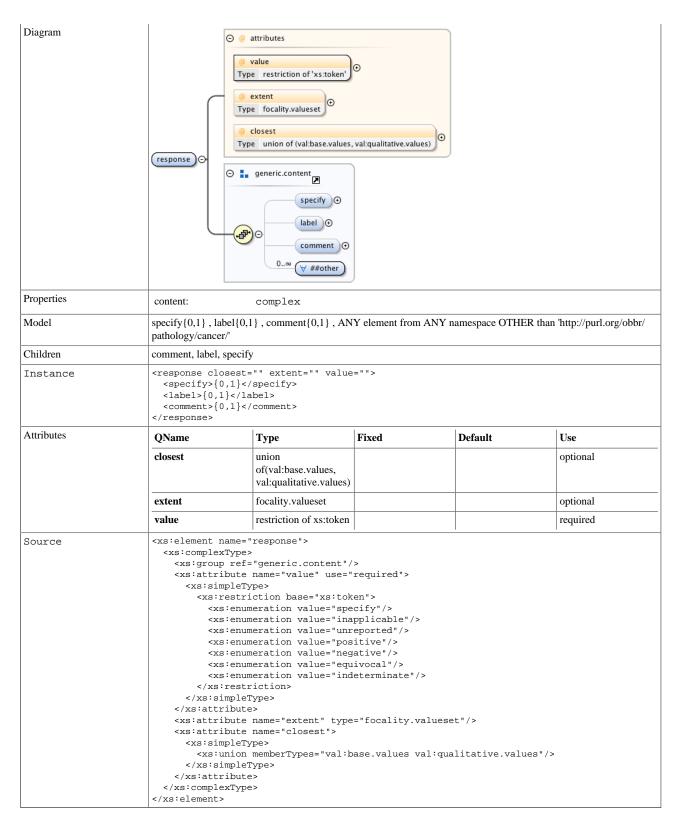
Element margins.margin.status.result / result

Na	mespace	http://purl.org/obbr/pathology/cancer/	
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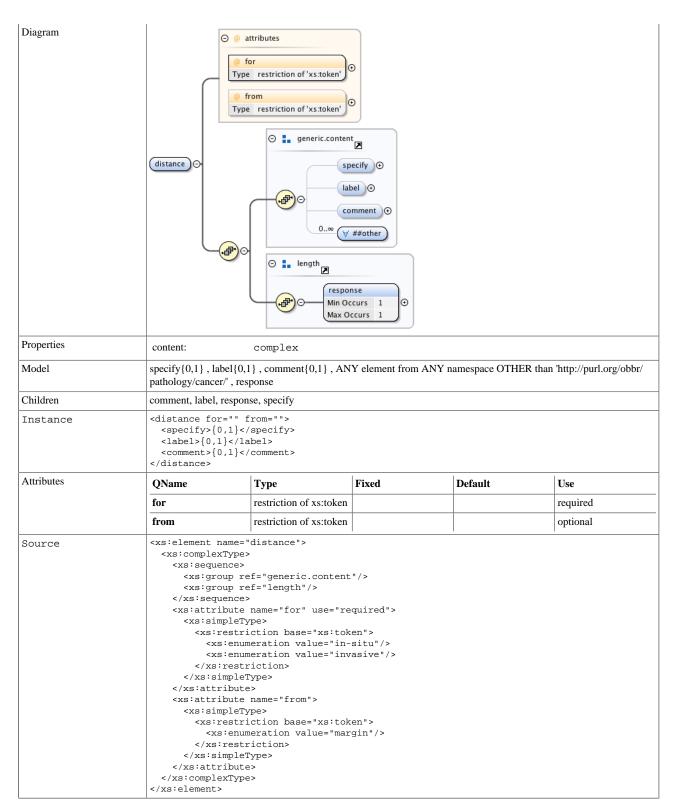
Element margins.margin.status.result.content / response

Namespace	http://purl.org/obbr/pathology/cancer/



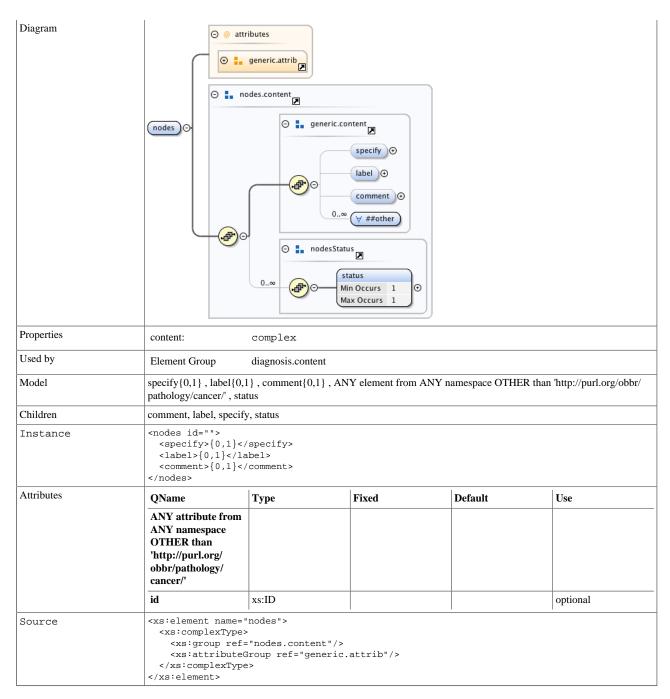
Element distance / distance

Namespace	http://purl.org/obbr/pathology/cancer/
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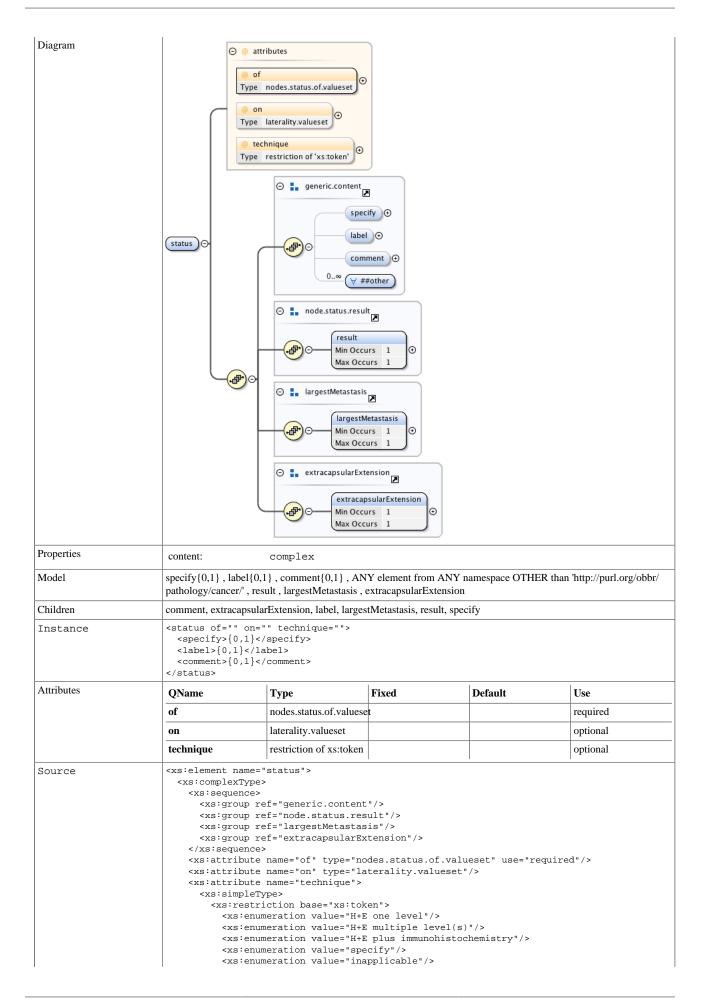
Element nodes

Namespace	http://purl.org/obbr/pathology/cancer/	
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Element nodesStatus / status

Trainespace http://puri.org/ooor/pathology/cancer/	Namespace	http://purl.org/obbr/pathology/cancer/
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Element node.status.result / result

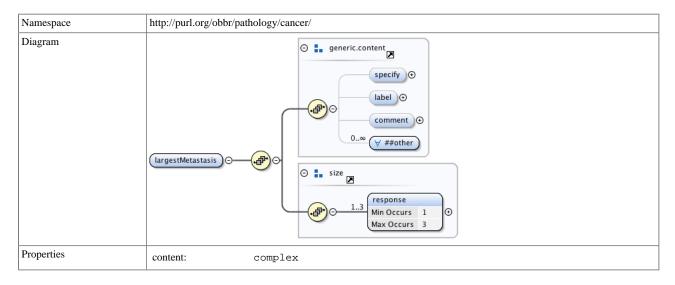
Namespace	http://purl.org/obbr	/pathology/cancer/				
Diagram	Ty	label	t.response			
Properties	content:	content: complex				
Model	response , specify $\{0,1\}$, label $\{0,1\}$, comment $\{0,1\}$, ANY element from ANY namespace OTHER than 'http://purl.org/obbr/pathology/cancer/'					
Children	comment, label, res	comment, label, response, specify				
Instance		<pre><result for="" type=""> <response relation="" value="">{1,1}</response> </result></pre>				
Attributes	QName Type Fixed Default Use					
	for	union of(restriction of xs:token)			required	
	type	restriction of xs:token			optional	
Source	<pre></pre>	rpe> se> oref="node.status.res oref="generic.content nce> ste name="for" use="re eType> on> simpleType> screstriction base="xs exs:enumeration value= exs:enumeration value="necees exs:enumeratio	<pre>"/> quired"> :token"> "total"/> "negative"/> "positive"/></pre>			

</rs>element>

Element node.status.result.response / response

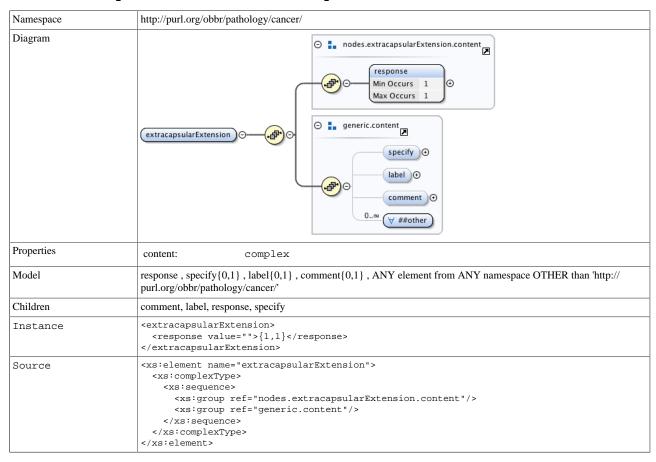
Namespace	http://purl.org/obbr	/pathology/cancer/			
Diagram	(response) © attributes (a) value (Type union of (xs:nonNegativeInteger, restriction of 'xs:token', restriction of 'xs:token', restriction of 'xs:token', restriction of 'xs:token') (a) relation (b) Type relation.valueset (c)				
Properties	content:	complex			
Attributes	QName	Туре	Fixed	Default	Use
	relation	relation.valueset			optional
	value	union of(xs:nonNegativeI restriction of xs:token, restriction of xs:token, restriction of xs:token)			required
Source	<pre> <xs:simpl <xs:<="" <xs:vni="" td=""><td>ype> ute name="value" use LeType> ion memberTypes="xs: simpleType> s:restriction base=' xxs:enumeration valu xs:restriction> simpleType> sirestriction base=' xxs:enumeration valu xs:restriction base=' xxs:enumeration valu xs:restriction> simpleType> simpleType> simpleType> simpleType> simpleType> simpleType> binpleType> binpleType> sirestriction base=' xxs:enumeration valu xs:restriction> simpleType> binpleType> hion> bileType> bite name="relation"</td><td>nonNegativeIntoxs:token"> ue="specify"/> xs:token"> ue="inapplicable xs:token"> ue="unreported"</td><td>e"/> /></td><td></td></xs:simpl></pre>	ype> ute name="value" use LeType> ion memberTypes="xs: simpleType> s:restriction base=' xxs:enumeration valu xs:restriction> simpleType> sirestriction base=' xxs:enumeration valu xs:restriction base=' xxs:enumeration valu xs:restriction> simpleType> simpleType> simpleType> simpleType> simpleType> simpleType> binpleType> binpleType> sirestriction base=' xxs:enumeration valu xs:restriction> simpleType> binpleType> hion> bileType> bite name="relation"	nonNegativeIntoxs:token"> ue="specify"/> xs:token"> ue="inapplicable xs:token"> ue="unreported"	e"/> />	

Element largestMetastasis / largestMetastasis

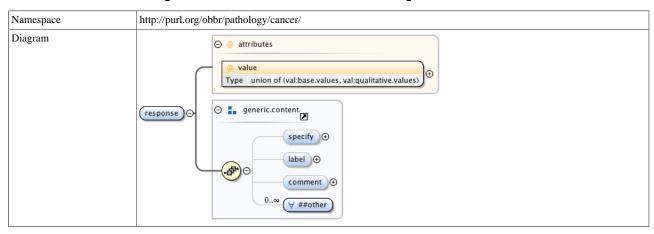


Model	$specify \{0,1\} \ , \ label \{0,1\} \ , \ comment \{0,1\} \ , \ ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/' \ , \ response \{1,3\}$
Children	comment, label, response, specify
Instance	<pre><largestmetastasis> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </largestmetastasis></pre>
Source	<pre><xs:element name="largestMetastasis"></xs:element></pre>

Element extracapsular Extension / extracapsular Extension



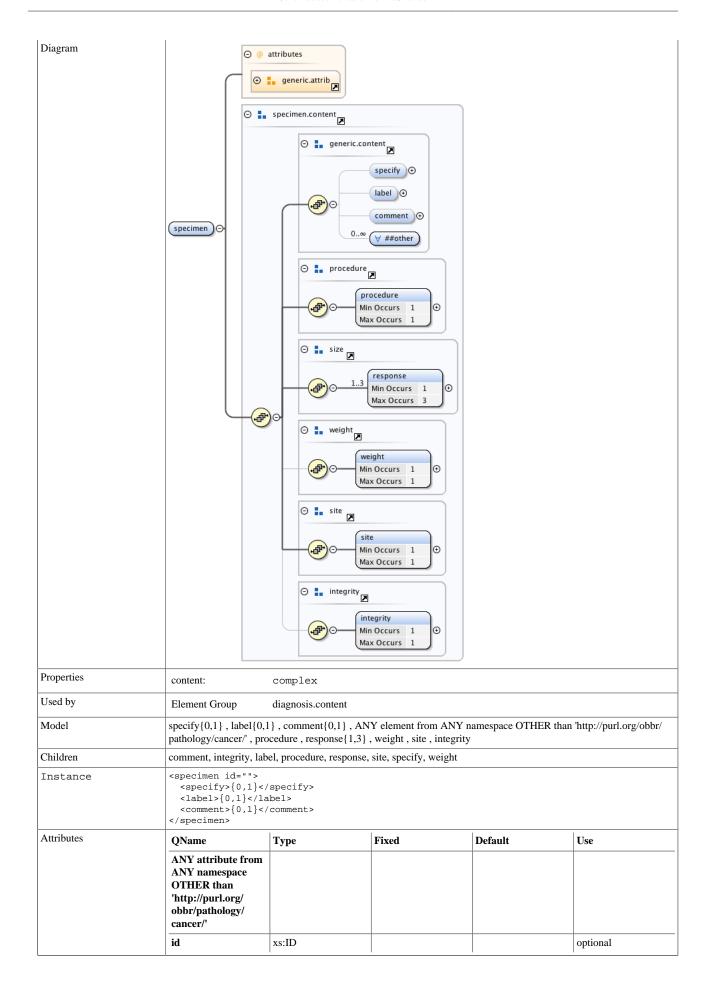
Element nodes.extracapsularExtension.content / response



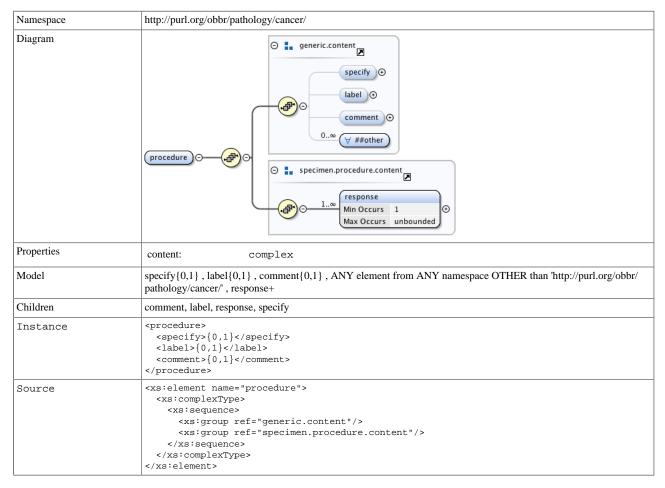
Properties	content:	complex			
Model	specify{0,1}, label{0,1} pathology/cancer/	, comment{0,1} , AN	Y element from A	ANY namespace OTHE	ER than 'http://purl.org/obbr/
Children	comment, label, specify				
Instance	<pre><response value=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </response></pre>				
Attributes	QName	Туре	Fixed	Default	Use
		union of(val:base.values, val:qualitative.values)			required
Source	<pre><xs:attribute <xs:simpletyp<="" n="" pre=""></xs:attribute></pre>	generic.content"/ .ame="value" use=" e> .enberTypes="val:k	required">	l:qualitative.valu	ues"/>

Element specimen

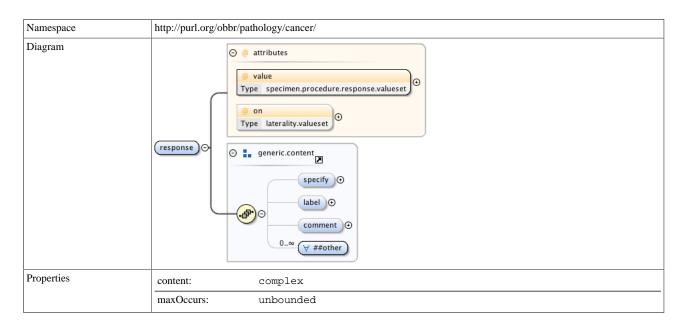
	http://purl.org/obbr/pathology/cancer/	Nar
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Element procedure / procedure

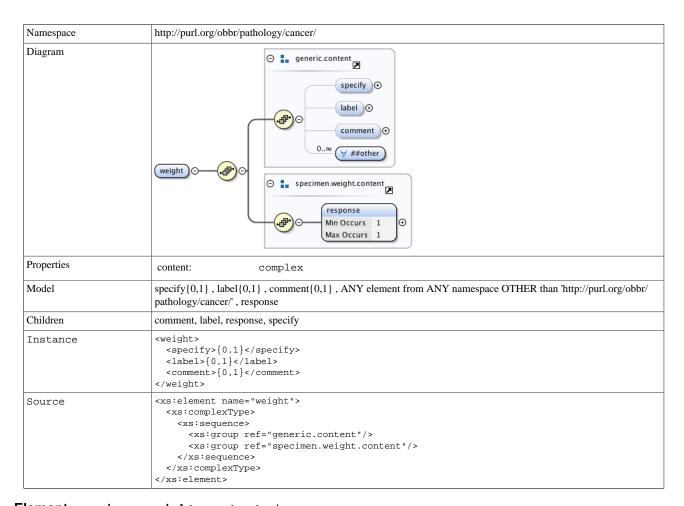


Element specimen.procedure.content / response

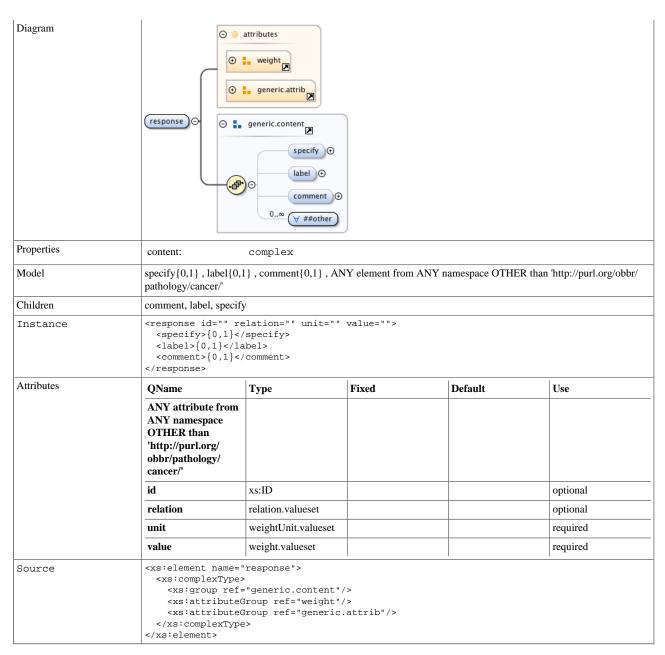


Model	1	$specify \{0,1\} \ , label \{0,1\} \ , comment \{0,1\} \ , ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/'$					
Children	comment, label, sp	comment, label, specify					
Instance	<pre><response on="" value=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </response></pre>						
Attributes	QName	Туре	Fixed	Default	Use		
	on	laterality.valueset			optional		
	value	specimen.procedure.r	esponse.valueset		required		
Source	<pre><xs:element maxoccurs="unbounded" name="response"></xs:element></pre>						

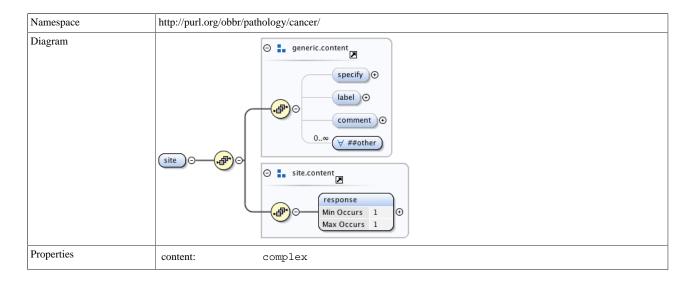
Element weight / weight



Element specimen.weight.content / response

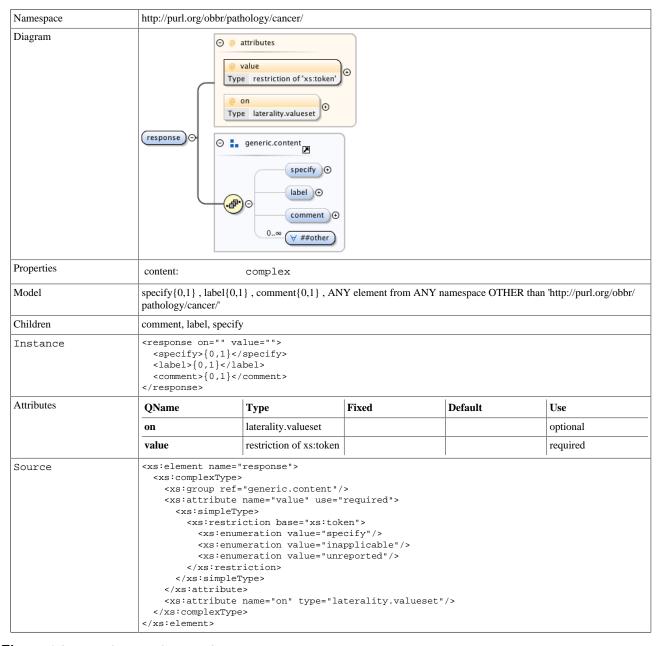


Element site / site



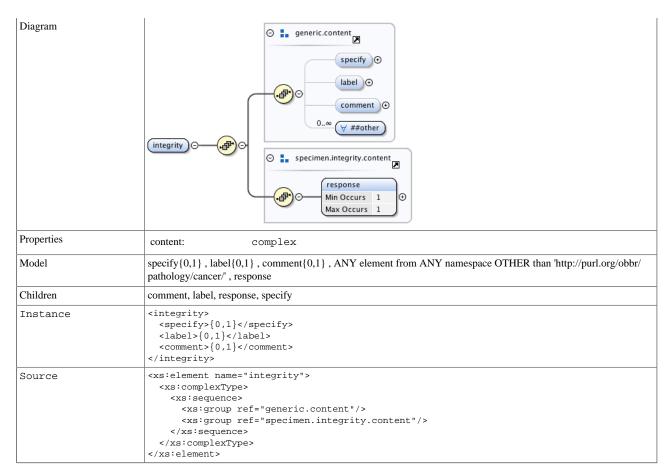
Model	$specify \{0,1\} \ , \ label \{0,1\} \ , \ comment \{0,1\} \ , \ ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer'' \ , \ response$
Children	comment, label, response, specify
Instance	<pre><site> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </site></pre>
Source	<pre><xs:element name="site"></xs:element></pre>

Element site.content / response

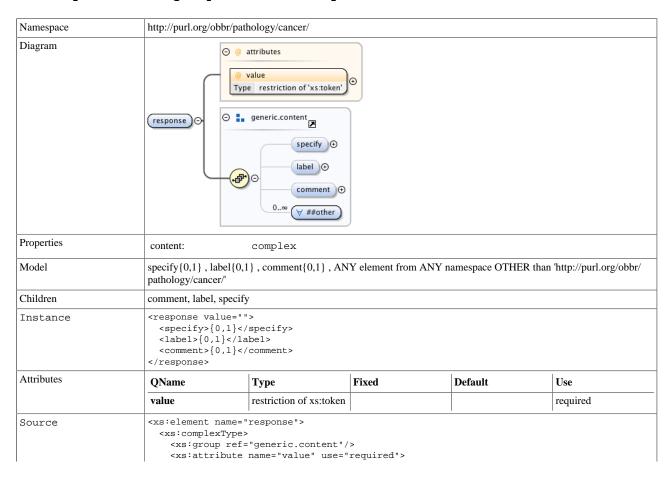


Element integrity / integrity

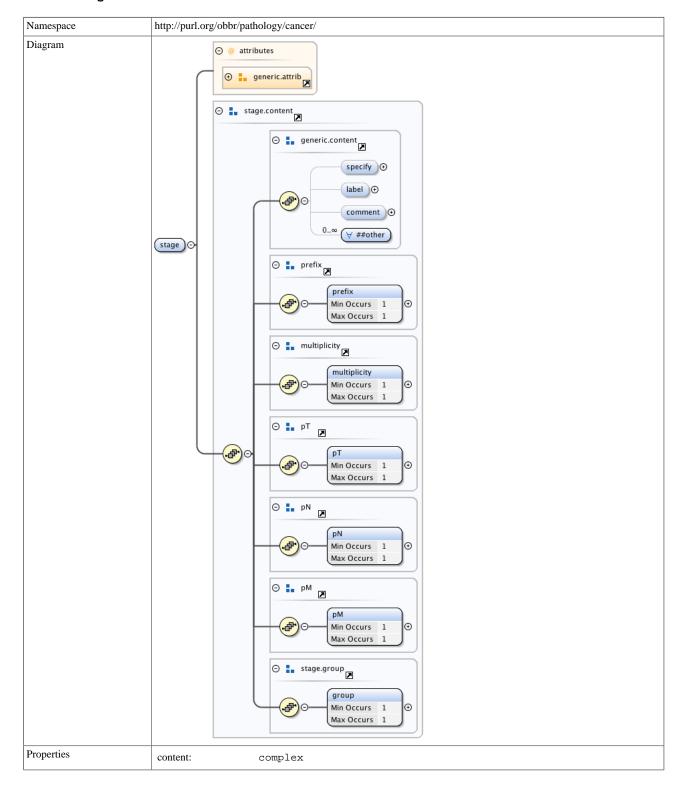
Namespace	http://purl.org/obbr/pathology/cancer/
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Element specimen.integrity.content / response

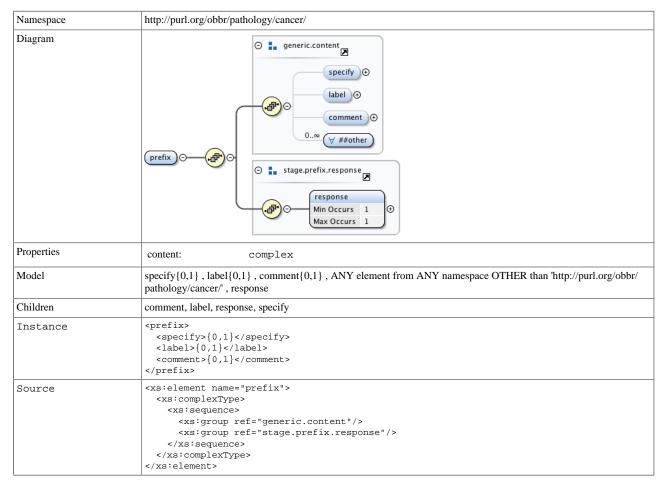


Element stage



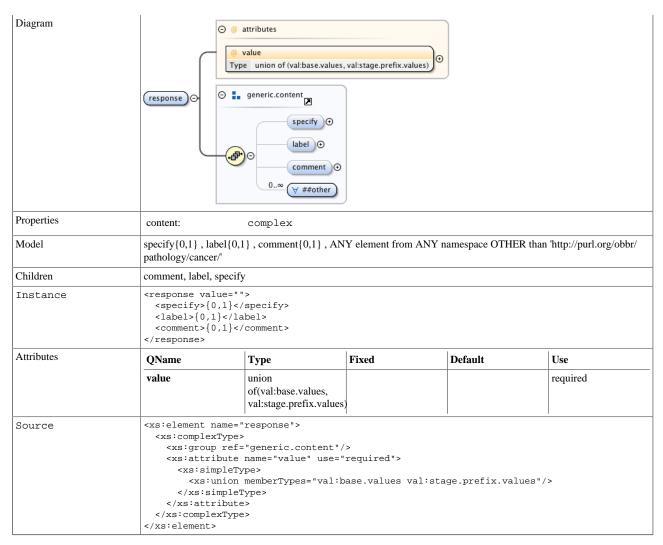
Used by	Element Group	diagnosis.content			
Model	specify{0,1}, label{0,1} pathology/cancer/', pre			ANY namespace OTHE	R than 'http://purl.org/obbr/
Children	comment, group, label, multiplicity, pM, pN, pT, prefix, specify				
Instance	<stage id=""> <specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> </stage>				
Attributes	QName	Type	Fixed	Default	Use
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'				
	id	xs:ID			optional
Source	<pre><xs:element name="stage"></xs:element></pre>				

Element prefix / prefix

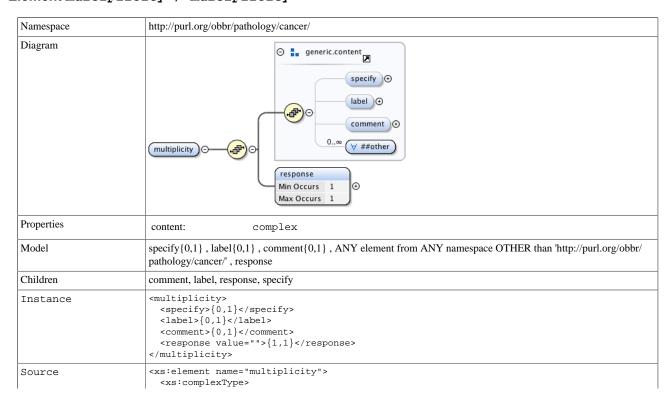


Element stage.prefix.response / response

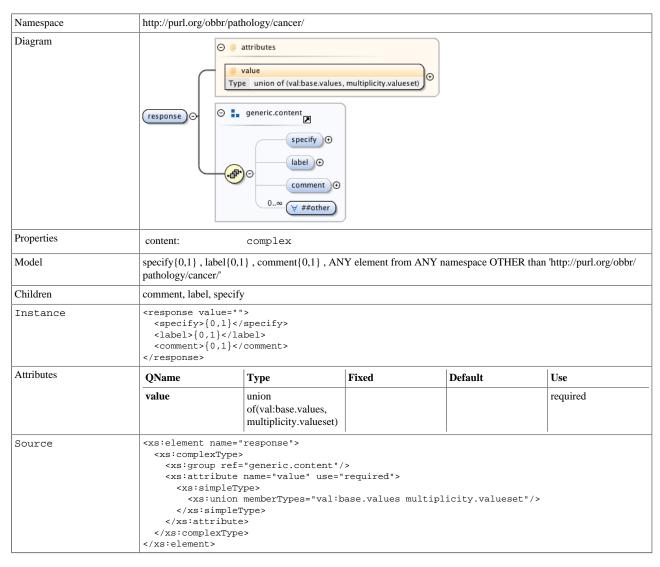
Namespace	http://purl.org/obbr/pathology/cancer/	
*		



Element multiplicity / multiplicity

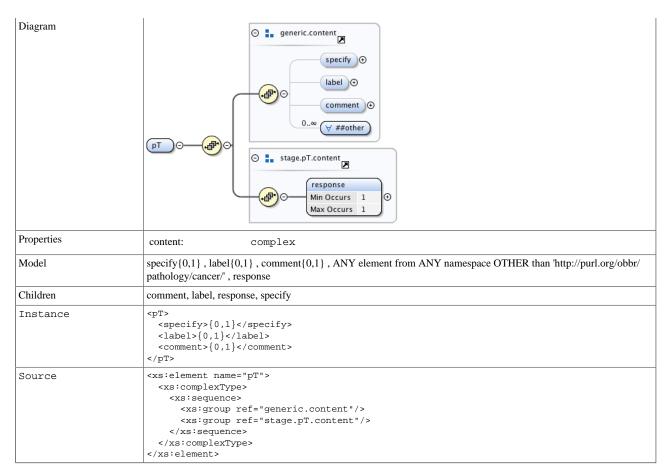


Element multiplicity / multiplicity / response

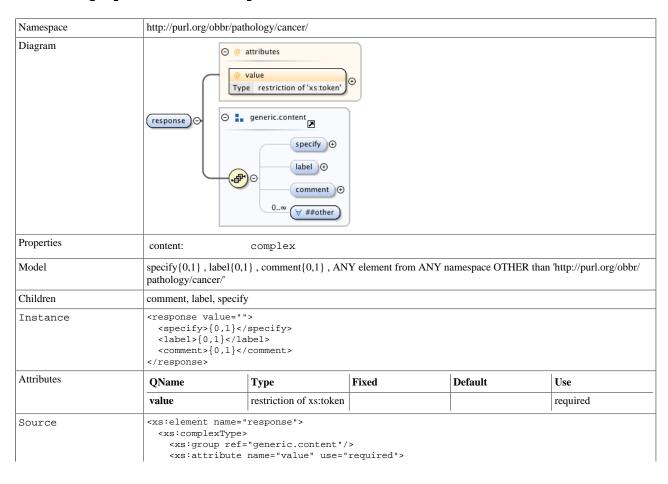


Element pT / pT

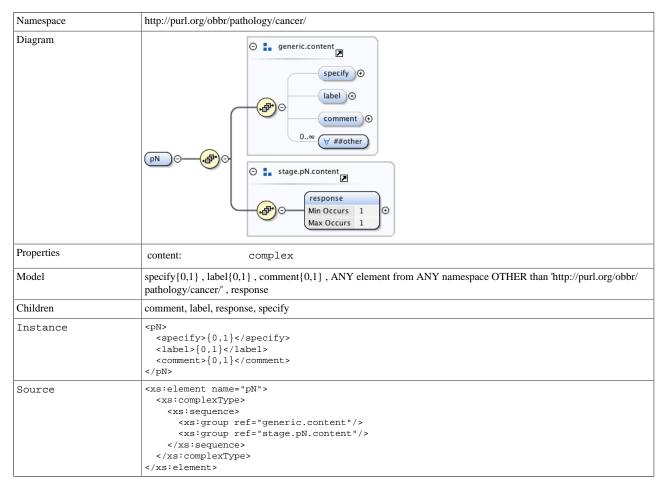
Namespace	http://purl.org/obbr/pathology/cancer/
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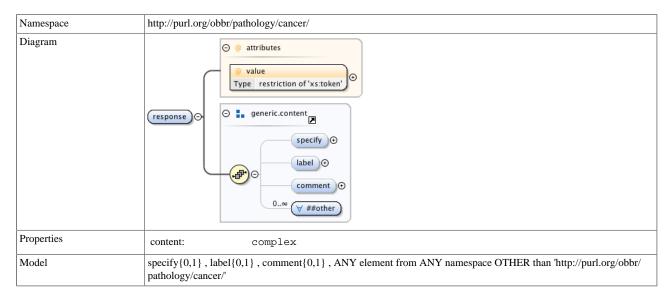
Element stage.pT.content / response



Element pN / pN

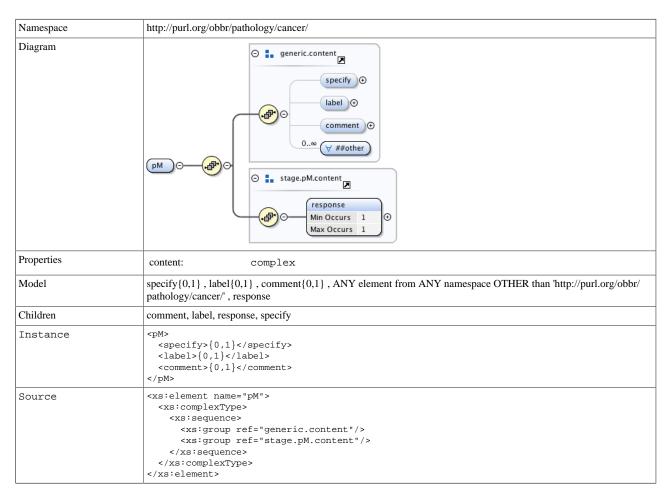


Element stage.pN.content / response



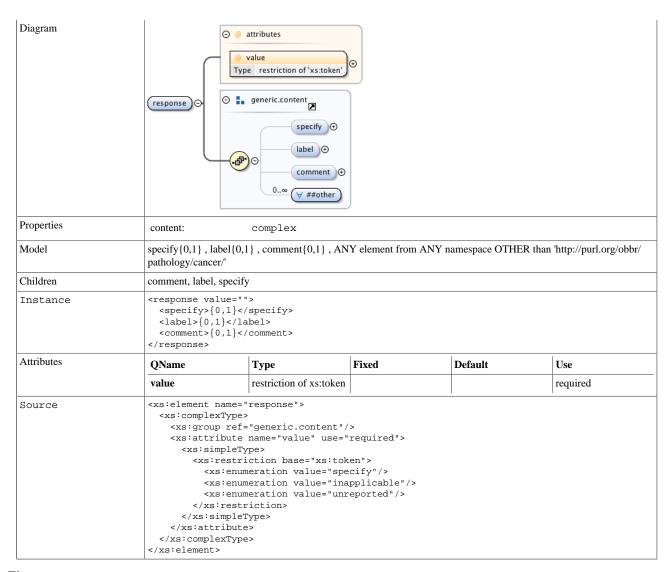
Children	comment, label, spe	comment, label, specify			
Instance	<response <specify="" value="">{0,1 <label>{0,1}< comment>{0,1 </label></response>	<pre>} /label></pre>			
Attributes	QName	Туре	Fixed	Default	Use
	value	restriction of xs:token			required
Source	<pre><xs:complexty< td=""><td colspan="3"><pre><xs:element name="response"></xs:element></pre></td></xs:complexty<></pre>	<pre><xs:element name="response"></xs:element></pre>			

Element pM / pM

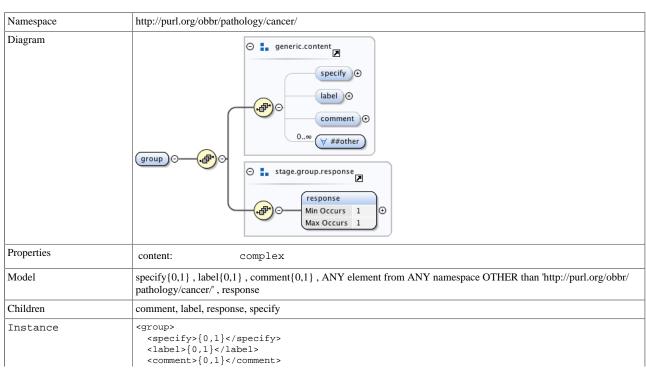


Element stage.pM.content / response

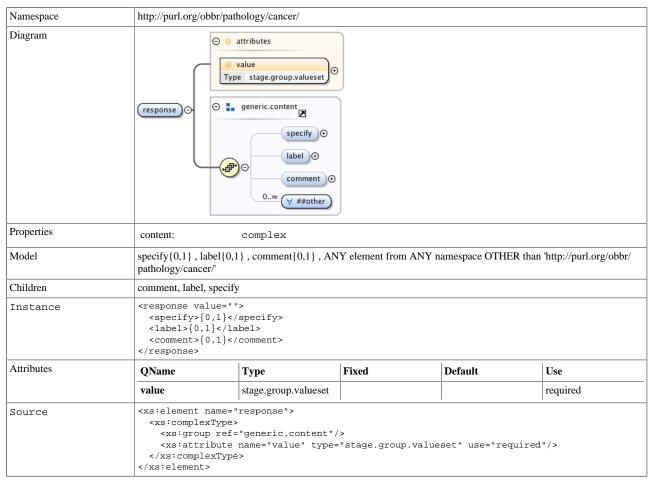
Namespace	http://purl.org/obbr/pathology/cancer/	
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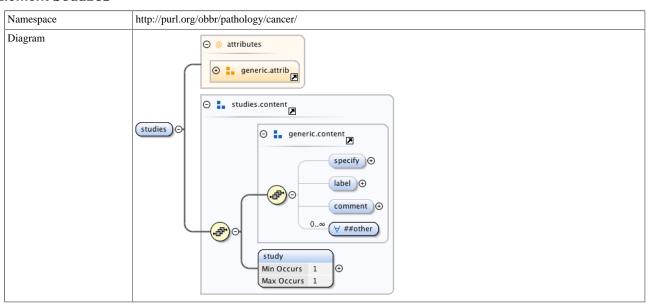
Element stage.group / group



Element stage.group.response / response

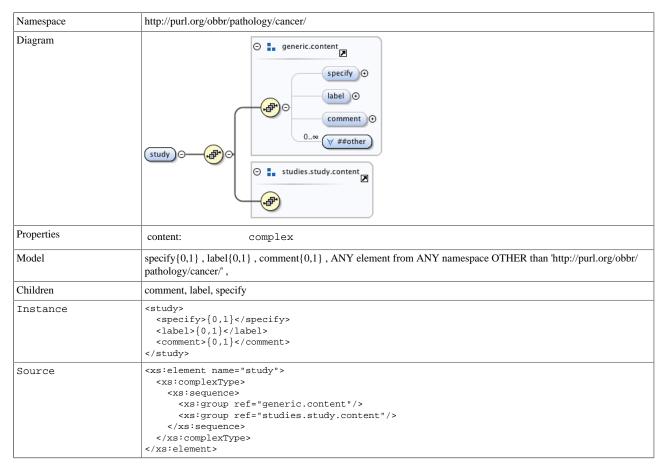


Element studies



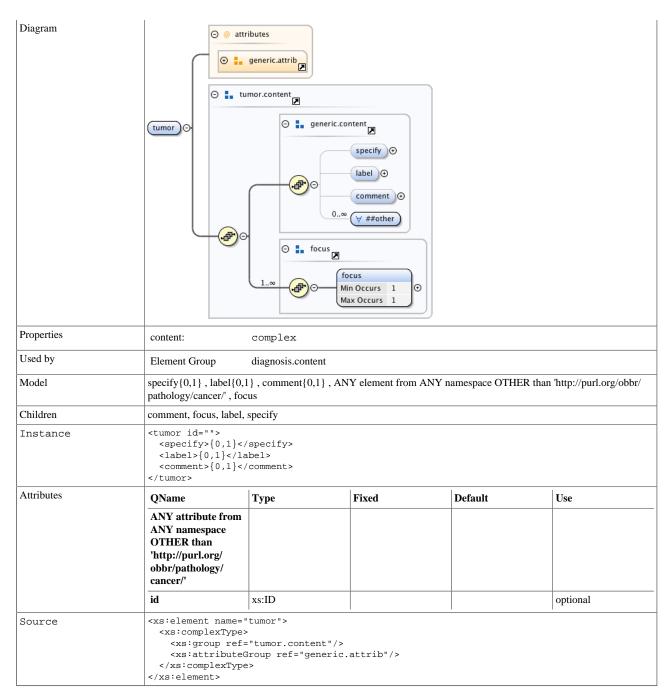
Properties	content:	complex			
Used by	Element Group	Element Group diagnosis.content			
Model		$specify \{0,1\} \ , label \{0,1\} \ , comment \{0,1\} \ , ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/' \ , study$			
Children	comment, label, specify	, study			
Instance	<label>{0,1}<pre><comment>{0,1}</comment></pre></label>	<pre><specify>{0,1}</specify> <label>{0,1}</label> <comment>{0,1}</comment> <study>{1,1}</study></pre>			
Attributes	QName	Type	Fixed	Default	Use
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'				
	id	xs:ID			optional
Source	<pre><xs:complextype> <xs:group ref="<xs:attributeG</pre"></xs:group></xs:complextype></pre>	<pre><xs:element name="studies"> <xs:complextype> <xs:group ref="studies.content"></xs:group> <xs:attributegroup ref="generic.attrib"></xs:attributegroup> </xs:complextype> </xs:element></pre>			

Element studies.content / study



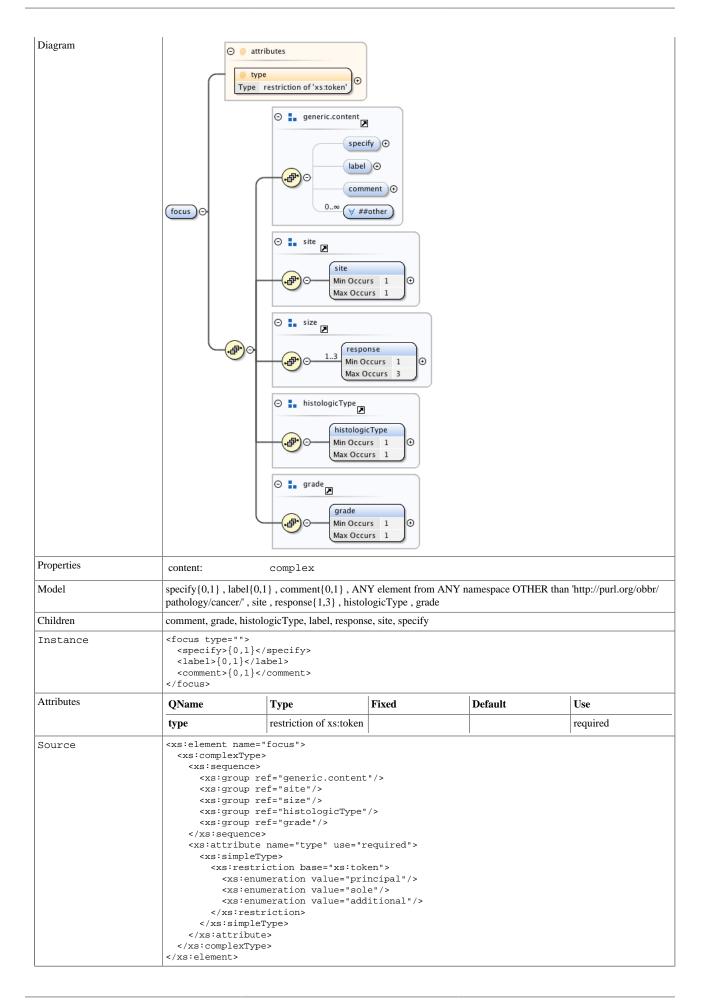
Element tumor

Namespace	http://purl.org/obbr/pathology/cancer/
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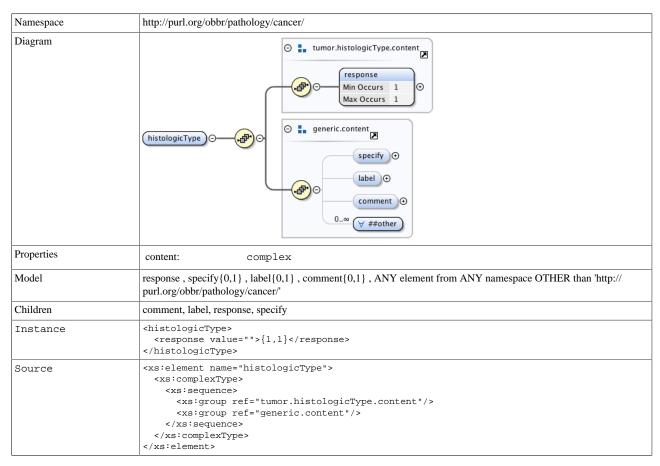


Element focus / focus

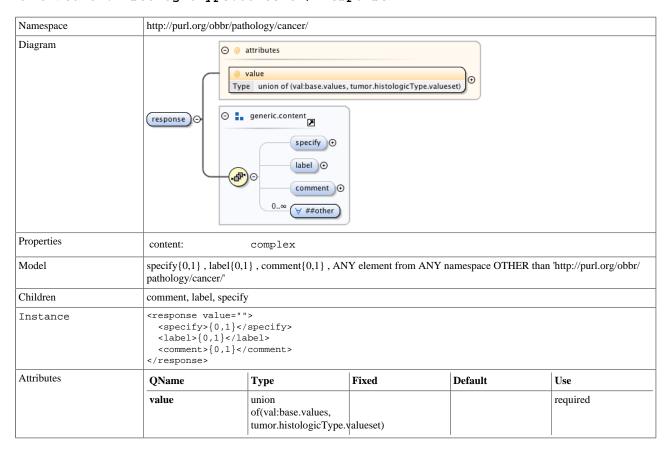
Namespace http://purl.org/obbr/pathology/cancer/	
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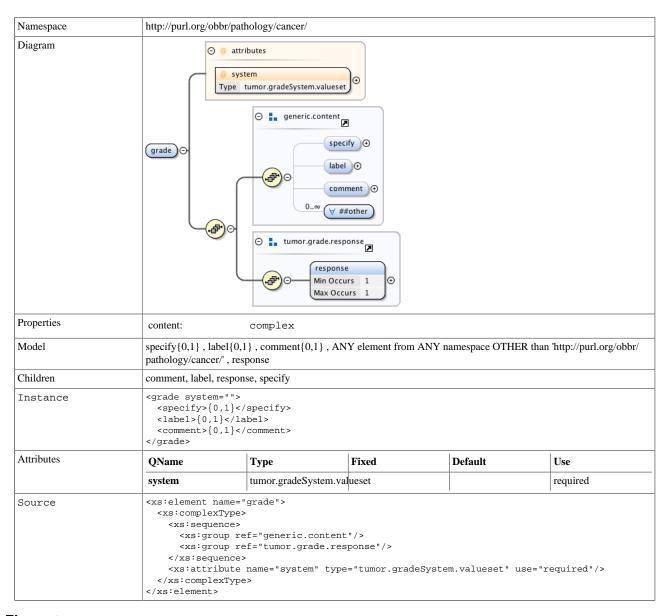
Element histologicType / histologicType



Element tumor.histologicType.content / response

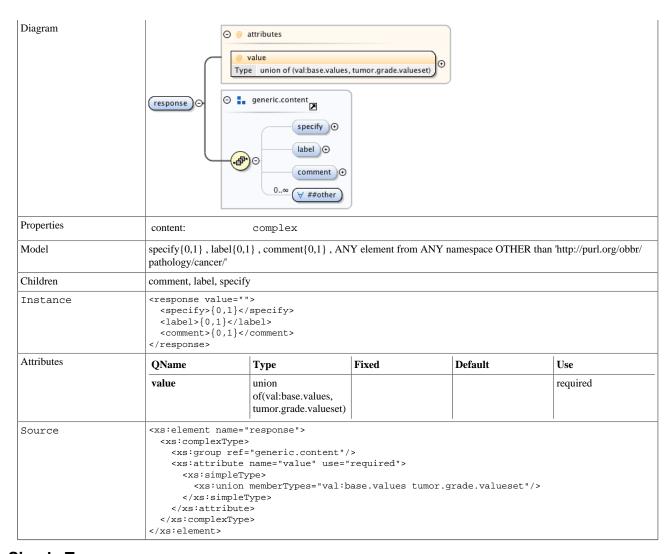


Element grade / grade



Element tumor.grade.response / response

Namespace	http://purl.org/obbr/pathology/cancer/

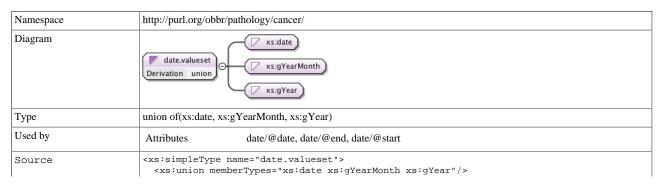


Simple Types

Simple Type lengthUnit.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	lengthUnit.valueset O
Туре	union of(val:lengthUnit.values)
Used by	Attribute dimensionalQuantity/@unit
Source	<pre><xs:simpletype name="lengthUnit.valueset"> <xs:union membertypes="val:lengthUnit.values"></xs:union> </xs:simpletype></pre>

Simple Type date.valueset



</xs:simpleType>

Simple Type weightUnit.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	weightUnit.valueset O
Туре	union of(val:weightUnit.values)
Used by	Attribute weight/@unit
Source	<pre><xs:simpletype name="weightUnit.valueset"> <xs:union membertypes="val:weightUnit.values"></xs:union> </xs:simpletype></pre>

Simple Type weight.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	weight.valueset O val:base.values ⊕
Туре	union of(val:base.values, val:scalar.values)
Used by	Attribute weight/@value
Source	<pre><xs:simpletype name="weight.valueset"> <xs:union membertypes="val:base.values val:scalar.values"></xs:union> </xs:simpletype></pre>

Simple Type relation.valueset

Namespace	http://purl.org/obbr/pathology/cancer/		
Diagram	relation.valueset Derivation union val:relation.values val:relation.values		
Туре	union of(val:relation.values)		
Used by	Attributes dimensionalQuantity/@relation, node.status.result.response/response/@relation, weight/ @relation		
Source	<pre><xs:simpletype name="relation.valueset"> <xs:union membertypes="val:relation.values"></xs:union> </xs:simpletype></pre>		

Simple Type multiplicity.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	
Туре	union of(val:multiplicity.values)
Source	<pre><xs:simpletype name="multiplicity.valueset"> <xs:union membertypes="val:multiplicity.values"></xs:union> </xs:simpletype></pre>

Simple Type laterality. valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	laterality.valueset val:base.values • val:base.values • val:laterality.values val:laterality.val
Туре	union of(val:base.values, val:laterality.values)
Used by	Attributes contiguousExtension.status.result/result/@on, distant.status/status/@on, generic.content/@on, margins.margin.status/status/@on, nodesStatus/status/@on, site.content/response/@on, specimen.procedure.content/response/@on
Source	<pre><xs:simpletype name="laterality.valueset"> <xs:union membertypes="val:base.values val:laterality.values"></xs:union></xs:simpletype></pre>

</xs:simpleType>

Simple Type focality.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	focality.valueset Derivation union Output Derivation union
Туре	union of(val:focality.values)
Used by	Attributes contiguousExtension.status.result.content/response/@extent, generic.content/@extent, margins.margins.margin.status.result.content/response/@extent
Source	<pre><xs:simpletype name="focality.valueset"> <xs:union membertypes="val:focality.values"></xs:union> </xs:simpletype></pre>

Simple Type accessory.lymphvascular.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	accessory.lymphvascular.valueset Derivation union
Туре	union of(val:base.values, val:qualitative.values)
Used by	Attribute accessory.lymphvascular.content/response/@value
Source	<pre><xs:simpletype name="accessory.lymphvascular.valueset"> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype></pre>

Simple Type accessory.perineural.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	□ accessory.perineural.valueset □ val:base.values □ val:qualitative.values □ val:qualitative.values □ val:qualitative.values □ val:qualitative.values
Туре	union of(val:base.values, val:qualitative.values)
Used by	Attribute accessory.perineural.content/response/@value
Source	<pre><xs:simpletype name="accessory.perineural.valueset"> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype></pre>

Simple Type accessory.treatmentResponse.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	accessory.treatmentResponse.valueset Derivation union Output Val:accessory.treatmentResponse.values Output Val:accessory.treatmentResponse.values
Туре	union of(val:accessory.treatmentResponse.values)
Used by	Attribute accessory.treatment.content/response/@value
Source	<pre><xs:simpletype name="accessory.treatmentResponse.valueset"> <xs:union membertypes="val:accessory.treatmentResponse.values"></xs:union> </xs:simpletype></pre>

Simple Type additional.finding.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	□ additional.finding.valueset □ val:base.values □ val:base.values □
Type	union of(val:base.values)
Used by	Attribute additional.finding.content/response/@value
Source	<pre><xs:simpletype name="additional.finding.valueset"> <xs:union membertypes="val:base.values"></xs:union></xs:simpletype></pre>

</xs:simpleType>

Simple Type additional.finding.of.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	□ additional.finding.of.valueset □ val:base.values ⊕ □ val:base.values □ values □ val:base.values □ values □ v
Type	union of(val:base.values)
Used by	Attribute additional.content/finding/@of
Source	<pre><xs:simpletype name="additional.finding.of.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type extent.contiguousExtension.status.result.for.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	extent.contiguousExtension.status.result.for.valueset Derivation union oval:extent.contiguousExtension.status.result.for.values val:extent.contiguousExtension.status.result.for.values
Туре	union of(val:extent.contiguousExtension.status.result.for.values)
Source	<pre><xs:simpletype name="extent.contiguousExtension.status.result.for.valueset"> <xs:union membertypes="val:extent.contiguousExtension.status.result.for.values"></xs:union> </xs:simpletype></pre>

Simple Type extent.status.of.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	© extent.status.of.valueset Derivation union O val:base.values O val:base.values O val:base.values O val:base.values
Туре	union of(val:base.values)
Used by	Attribute contiguousExtensionStatus/status/@of
Source	<pre><xs:simpletype name="extent.status.of.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type history.priorTherapy.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	wal:history.priorTherapy.valueset
Type	union of(val:history.priorTherapy.values)
Source	<pre><xs:simpletype name="history.priorTherapy.valueset"> <xs:union membertypes="val:history.priorTherapy.values"></xs:union> </xs:simpletype></pre>

Simple Type margin.status.focality.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	margin.status.focality.valueset Derivation union val:base.values val:base.values val:focality.values
Type	union of(val:base.values, val:focality.values)
Source	<pre><xs:simpletype name="margin.status.focality.valueset"> <xs:union membertypes="val:base.values val:focality.values"></xs:union> </xs:simpletype></pre>

Simple Type margin.status.of.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	margin.status.of.valueset Derivation union val:base.values Output Val:base.values

Type	union of(val:base.values)
Used by	Attribute margins.margin.status/status/@of
Source	<pre><xs:simpletype name="margin.status.of.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type margin.status.result.for.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	margin.status.result.for.valueset Derivation union val:margin.status.result.for.values • val:margin.status.result.for.values
Туре	union of(val:margin.status.result.for.values)
Source	<pre><xs:simpletype name="margin.status.result.for.valueset"> <xs:union membertypes="val:margin.status.result.for.values"></xs:union> </xs:simpletype></pre>

Simple Type distant.status.of.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	distant.status.of.valueset
Type	union of(val:distant.status.of.values)
Used by	Attribute distant.status/status/@of
Source	<pre><xs:simpletype name="distant.status.of.valueset"> <xs:union membertypes="val:distant.status.of.values"></xs:union> </xs:simpletype></pre>

Simple Type distant.status.result.for.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	distant.status.result.for.valueset Derivation union Outliness val:distant.status.result.for.values Outliness val:distant.status.result.for.values
Type	union of(val:distant.status.result.for.values)
Used by	Attribute distant.status.result/result/@for
Source	<pre><xs:simpletype name="distant.status.result.for.valueset"> <xs:union membertypes="val:distant.status.result.for.values"></xs:union> </xs:simpletype></pre>

Simple Type nodes.status.result.for.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	□ nodes.status.result.for.valueset □ val:nodes.status.result.for.values ⊕ val:nodes.status.result.for.values ⊕
Туре	union of(val:nodes.status.result.for.values)
Source	<pre><xs:simpletype name="nodes.status.result.for.valueset"> <xs:union membertypes="val:nodes.status.result.for.values"></xs:union> </xs:simpletype></pre>

Simple Type nodes.status.result.type.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	val:base.values © Derivation union val:base.values © val:nodes.status.result.type.values ©
Туре	union of(val:base.values, val:nodes.status.result.type.values)
Source	<pre><xs:simpletype name="nodes.status.result.type.valueset"> <xs:union membertypes="val:base.values val:nodes.status.result.type.values"></xs:union> </xs:simpletype></pre>

Simple Type nodes.status.of.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	nodes.status.of.valueset Derivation union val:base.values O val:base.values
Type	union of(val:base.values)
Used by	Attribute nodesStatus/status/@of
Source	<pre><xs:simpletype name="nodes.status.of.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type nodes.status.technique.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	nodes.status.technique.valueset Derivation union val:nodes.status.technique.values val:nodes.status.technique.values
Type	union of(val:nodes.status.technique.values)
Source	<pre><xs:simpletype name="nodes.status.technique.valueset"> <xs:union membertypes="val:nodes.status.technique.values"></xs:union> </xs:simpletype></pre>

Simple Type nodes.status.extracapsular.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	val:base.values val:base.values val:base.values val:pase.values val:qualitative.values val:qualitative.value
Type	union of(val:base.values, val:qualitative.values)
Source	<pre><xs:simpletype name="nodes.status.extracapsular.valueset"> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype></pre>

Simple Type specimen.procedure.response.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	Specimen.procedure.response.valueset □ val:base.values □ val:base.values □ val:base.values □
Туре	union of(val:base.values)
Used by	Attribute specimen.procedure.content/response/@value
Source	<pre><xs:simpletype name="specimen.procedure.response.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type specimen.integrity.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	✓ specimen.integrity.valueset Derivation union ✓ val:specimen.integrity.values
Туре	union of(val:specimen.integrity.values)
Source	<pre><xs:simpletype name="specimen.integrity.valueset"> <xs:union membertypes="val:specimen.integrity.values"></xs:union> </xs:simpletype></pre>

Simple Type stage.prefix.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	▼ stage.prefix.valueset Derivation union ▼ val:stage.prefix.values
Type	union of(val:stage.prefix.values)

Source	<pre><xs:simpletype name="stage.prefix.valueset"></xs:simpletype></pre>	
	<pre><xs:union membertypes="val:stage.prefix.values"></xs:union></pre>	

Simple Type stage.group.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	Stage.group.valueset □ val:base.values □ val:base.values □ val:base.values
Туре	union of(val:base.values)
Used by	Attribute stage.group.response/response/@value
Source	<pre><xs:simpletype name="stage.group.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type tumor.histologicType.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	tumor.histologicType.valueset □ val:base.values □ val:base.values □ val:base.values
Туре	union of(val:base.values)
Source	<pre><xs:simpletype name="tumor.histologicType.valueset"> <xs:union membertypes="val:base.values"></xs:union> </xs:simpletype></pre>

Simple Type tumor.grade.valueset

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	tumor.grade.valueset Derivation union val:tumor.grade.values O val:tumor.grade.values
Туре	union of(val:tumor.grade.values)
Source	<pre><xs:simpletype name="tumor.grade.valueset"> <xs:union membertypes="val:tumor.grade.values"></xs:union> </xs:simpletype></pre>

${\bf Simple\ Type\ tumor.gradeSystem.valueset}$

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	tumor.gradeSystem.valueset Derivation union Output Val:tumor.gradeSystem.values Output Val:tumor.gradeSystem.values
Туре	union of(val:tumor.gradeSystem.values)
Used by	Attribute grade/grade/@system
Source	<pre><xs:simpletype name="tumor.gradeSystem.valueset"> <xs:union membertypes="val:tumor.gradeSystem.values"></xs:union> </xs:simpletype></pre>

Simple Type positiveDecimal

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	positiveDecimal Derivation restriction Base Type xs:decimal
Туре	restriction of xs:decimal
Facets	minInclusive 0.0
Used by	Attribute dimensionalQuantity/@value
Source	<pre><xs:simpletype name="positiveDecimal"> <xs:restriction base="xs:decimal"> <xs:mininclusive value="0.0"></xs:mininclusive> </xs:restriction> </xs:simpletype></pre>

Element Groups

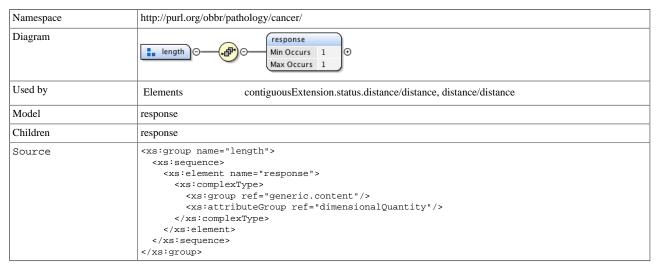
Element Group size

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	response Min Occurs 1 Max Occurs 3
Used by	Elements distant.status/status, focus/focus, largestMetastasis/largestMetastasis
	Element Group specimen.content
Model	response{1,3}
Children	response
Source	<pre><xs:group name="size"></xs:group></pre>

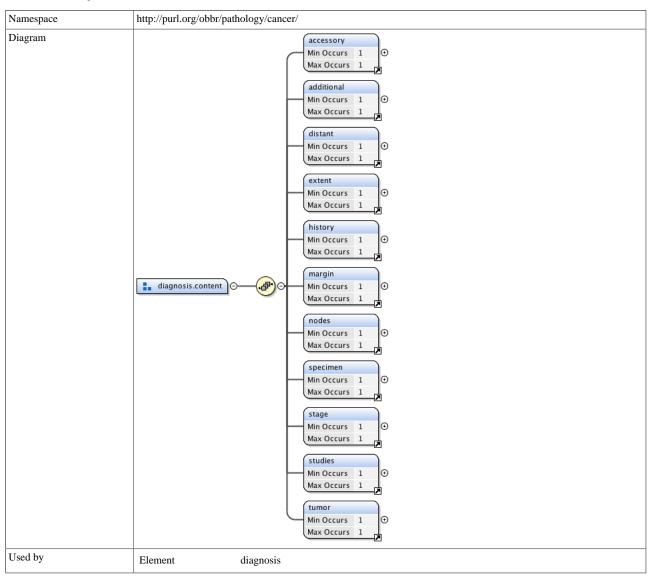
Element Group generic.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	specify ⊙ label ⊕ comment ⊕ 0∞ ∀ ##other
Used by	Elements accessory, accessory.lymphvascular.content/response, accessory.lymphvascular/ lymphvascularInvasion, accessory.perineural.content/response, accessory.perineural/ perineuralInvasion, accessory.treatment.content/response, accessory.treatment/ treatmentResponse, additional, additional.content/finding, additional.finding.content/ response, clinicalFinding, content/response, clinicalFinding/clinicalFinding, contiguousExtension.status.distance/distance, contiguousExtension.fcontiguousExtension/ contiguousExtension, contiguousExtensionStatus/status, diagnosis, distance/distance, distant, distant.status.result.response/response, distant.status.result/result, distant.status/status, extent, extracapsularExtension/extracapsularExtension, focus/focus, grade/grade, histologicType/ histologicType, integrity/integrity, largestMetastasis/largestMetastasis, length/response, margins.margin.status.result.content/response, margins.margin.status.result/result, margins.margin.status/status, multiplicity/multiplicity, multiplicity/multiplicity/response, node.status.result/result, nodes.extracapsularExtension.content/response, pathologicFinding/ pathologicFinding, prefix/prefix, priorTherapy.content/response, pathologicFinding/ pathologicFinding, prefix/prefix, priorTherapy.content/response, priorTherapy/ priorTherapy, procedure/procedure, radiologicFinding.content/response, specimen.integrity.content/ response, specimen.procedure.content/response, specimen.weight.content/response, stage.group.response/response, stage.group/group, stage.pM.content/response, stage.group.response/response, stage.group/group, stage.pm.content/response, stage.group.response/response, stage.group/groups, tumor.histologicType.content/ response, weight/weight
	Element Groups history.content, margin.content, nodes.content, specimen.content, stage.content, studies.content, tumor.content
Model	$specify\{0,1\}\;,\; label\{0,1\}\;,\; comment\{0,1\}\;,\; ANY\;element\;from\;ANY\;namespace\;OTHER\;than\;'http://purl.org/obbr/pathology/cancer/'$
Children	comment, label, specify
Source	<pre><xs:group name="generic.content"> <xs:sequence> <xs:element minoccurs="0" name="specify" type="xs:string"></xs:element> <xs:element minoccurs="0" name="label" type="xs:string"></xs:element> <xs:element minoccurs="0" name="comment" type="xs:string"></xs:element></xs:sequence></xs:group></pre>

Element Group length

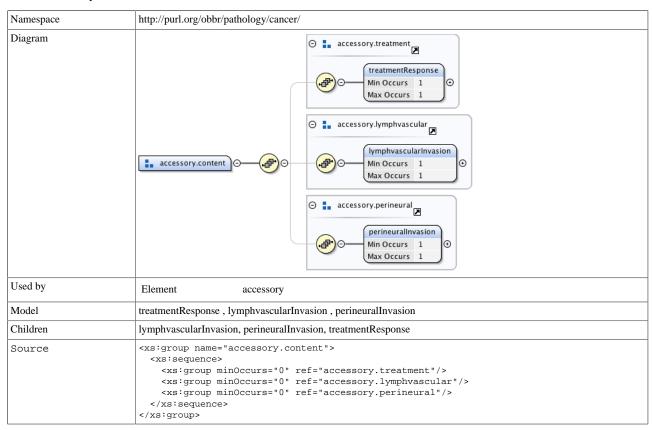


Element Group diagnosis.content



```
Model
                         accessory, additional, distant, extent, history, margin, nodes, specimen, stage, studies, tumor
Children
                         accessory, additional, distant, extent, history, margin, nodes, specimen, stage, studies, tumor
                         <xs:group name="diagnosis.content">
Source
                           <xs:sequence>
                             <xs:element ref="accessory"/>
                             <xs:element ref="additional"/>
                             <xs:element ref="distant"/>
                             <xs:element ref="extent"/>
                             <xs:element ref="history"/>
                             <xs:element ref="margin"/>
                             <xs:element ref="nodes"/>
                             <xs:element ref="specimen"/>
                             <xs:element ref="stage"/>
                             <xs:element ref="studies"/>
                             <xs:element ref="tumor"/>
                           </xs:sequence>
                         </xs:group>
```

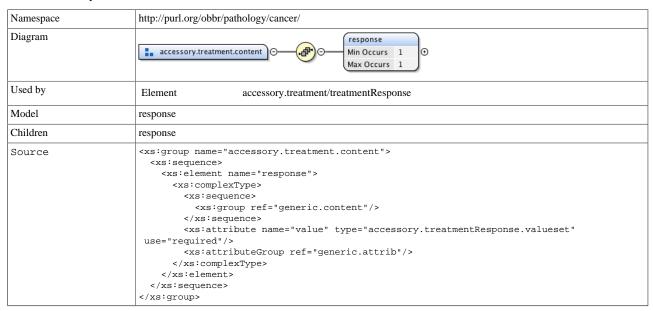
Element Group accessory.content



Element Group accessory.treatment

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	accessory.treatment O Min Occurs 1 Max Occurs 1
Used by	Element Group accessory.content
Model	treatmentResponse
Children	treatmentResponse
Source	<pre><xs:group name="accessory.treatment"> <xs:sequence> <xs:element name="treatmentResponse"> <xs:complextype> <xs:sequence> <xs:group ref="generic.content"></xs:group> <xs:group ref="accessory.treatment.content"></xs:group> </xs:sequence> <xs:attributegroup ref="generic.attrib"></xs:attributegroup></xs:complextype></xs:element></xs:sequence></xs:group></pre>

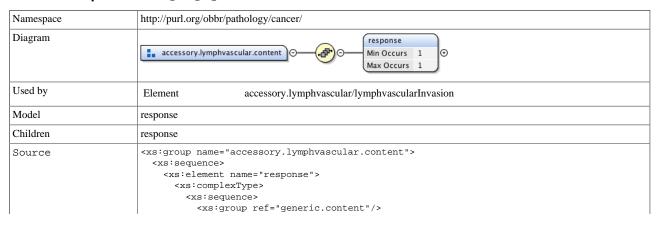
Element Group accessory.treatment.content



Element Group accessory.lymphvascular

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	accessory.lymphvascular O Min Occurs 1 Max Occurs 1
Used by	Element Group accessory.content
Model	lymphvascularInvasion
Children	lymphvascularInvasion
Source	<pre><xs:group name="accessory.lymphvascular"></xs:group></pre>

Element Group accessory.lymphvascular.content



Element Group accessory.perineural

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	perineural O Min Occurs 1 Max Occurs 1
Used by	Element Group accessory.content
Model	perineuralInvasion
Children	perineuralInvasion
Source	<pre><xs:group name="accessory.perineural"></xs:group></pre>

Element Group accessory.perineural.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	accessory.perineural.content \bigcirc — Min Occurs 1 Max Occurs 1
Used by	Element accessory.perineural/perineuralInvasion
Model	response
Children	response
Source	<pre><xs:group name="accessory.perineural.content"></xs:group></pre>

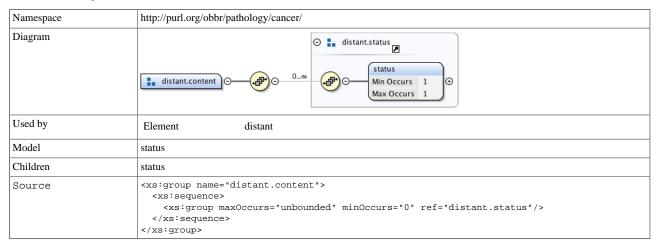
Element Group additional.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	additional.content \bigcirc
Used by	Element additional
Model	finding*
Children	finding
Source	<pre><xs:group name="additional.content"> <xs:sequence> <xs:element maxoccurs="unbounded" minoccurs="0" name="finding"></xs:element></xs:sequence></xs:group></pre>

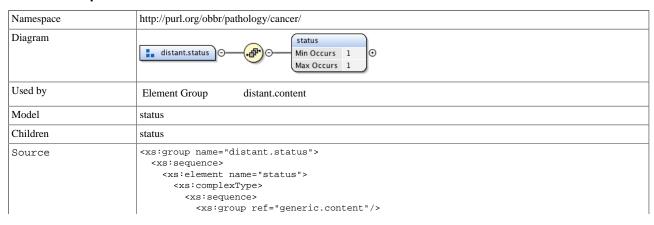
Element Group additional.finding.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	additional.finding.content ○ Min Occurs 1 Max Occurs 1
Used by	Element additional.content/finding
Model	response
Children	response
Source	<pre><xs:group name="additional.finding.content"></xs:group></pre>

Element Group distant.content



Element Group distant.status



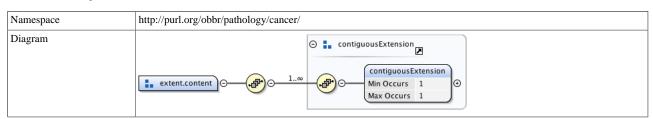
Element Group distant.status.result

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	distant.status.result
Used by	Element distant.status/status
Model	result
Children	result
Source	<pre><xs:group name="distant.status.result"> <xs:sequence> <xs:element name="result"> <xs:complextype> <xs:sequence></xs:sequence></xs:complextype></xs:element></xs:sequence></xs:group></pre>

Element Group distant.status.result.response

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	distant.status.result.response
Used by	Element distant.status.result/result
Model	response
Children	response
Source	<pre><xs:group name="distant.status.result.response"></xs:group></pre>

Element Group extent.content



Used by	Element extent
Model	contiguousExtension
Children	contiguousExtension
Source	<pre><xs:group name="extent.content"> <xs:sequence></xs:sequence></xs:group></pre>

Element Group contiguousExtension

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	contiguousExtension Min Occurs 1 Max Occurs 1
Used by	Element Group extent.content
Model	contiguousExtension
Children	contiguousExtension
Source	<pre><xs:group name="contiguousExtension"></xs:group></pre>

Element Group contiguousExtensionStatus

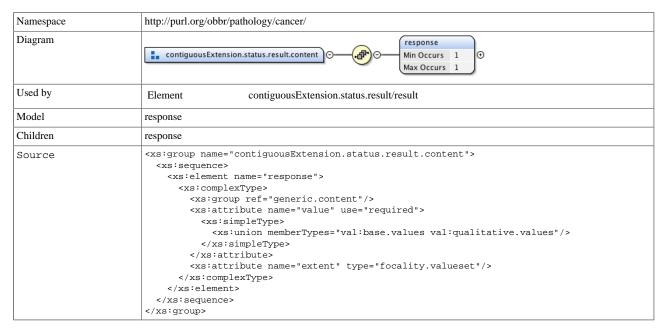
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	status Min Occurs 1 Max Occurs 1
Used by	Element contiguousExtension/contiguousExtension
Model	status
Children	status
Source	<pre><xs:group name="contiguousExtensionStatus"></xs:group></pre>

Element Group contiguousExtension.status.result

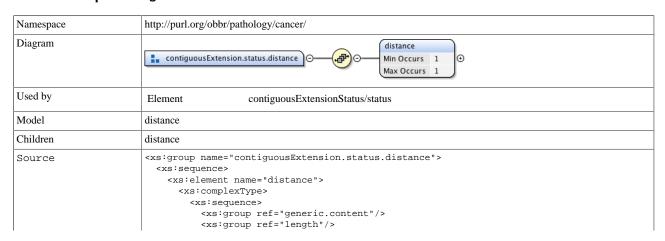
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	contiguousExtension.status.result
Used by	Element contiguousExtensionStatus/status
Model	result
Children	result

```
Source
                        <xs:group name="contiguousExtension.status.result">
                         <xs:sequence>
                           <xs:element name="result">
                             <xs:complexType>
                                <xs:sequence>
                                  <xs:group ref="generic.content"/>
                                  <xs:group maxOccurs="unbounded" minOccurs="0"</pre>
                        ref="contiguousExtension.status.result.content"/>
                                </xs:sequence>
                                <xs:attribute name="for" use="required">
                                  <xs:simpleType>
                                    <xs:union memberTypes="val:base.values">
                                      <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                          <xs:enumeration value="invades"/>
                                          <xs:enumeration value="adheres"/>
                                          <xs:enumeration value="specify"/>
                                          <xs:enumeration value="inapplicable"/>
                                          <xs:enumeration value="unreported"/>
                                        </xs:restriction>
                                      </xs:simpleType>
                                    </xs:union>
                                  </xs:simpleType>
                                </xs:attribute>
                                <xs:attribute name="on" type="laterality.valueset"/>
                             </xs:complexType>
                           </xs:element>
                         </xs:sequence>
                        </xs:group>
```

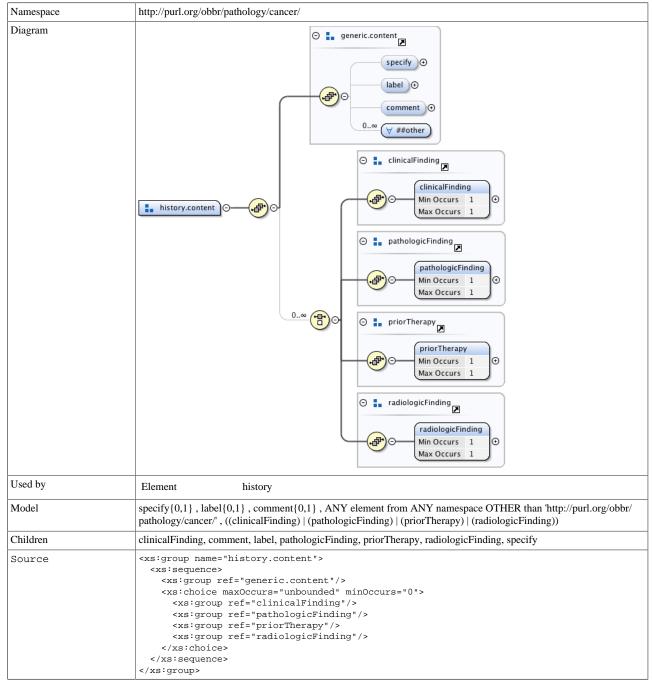
Element Group contiguous Extension.status.result.content



Element Group contiguous Extension. status. distance



Element Group history.content

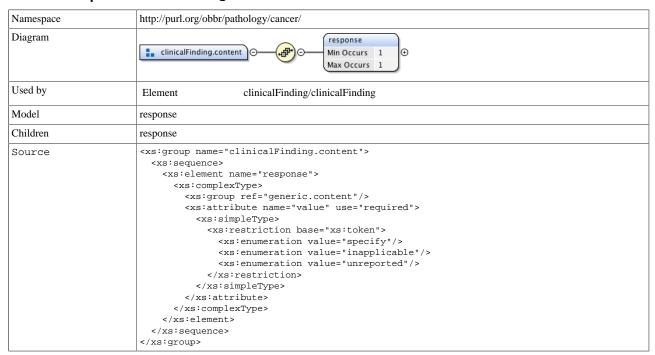


Element Group clinicalFinding

Namespace	http://purl.org/obbr/pathology/cancer/
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```
Diagram
                                                        clinicalFinding
                         clinicalFinding
                                                        Min Occurs 1
                                                        Max Occurs 1
Used by
                         Element Group
                                             history.content
Model
                         clinicalFinding
Children
                         clinicalFinding
                         <xs:group name="clinicalFinding">
Source
                           <xs:sequence>
                             <xs:element name="clinicalFinding">
                               <xs:complexType>
                                 <xs:sequence>
                                   <xs:group ref="generic.content"/>
                                    <xs:group ref="clinicalFinding.content"/>
                                 </xs:sequence>
                                 <xs:attributeGroup ref="date"/>
                               </xs:complexType>
                             </xs:element>
                           </xs:sequence>
                         </xs:group>
```

Element Group clinicalFinding.content

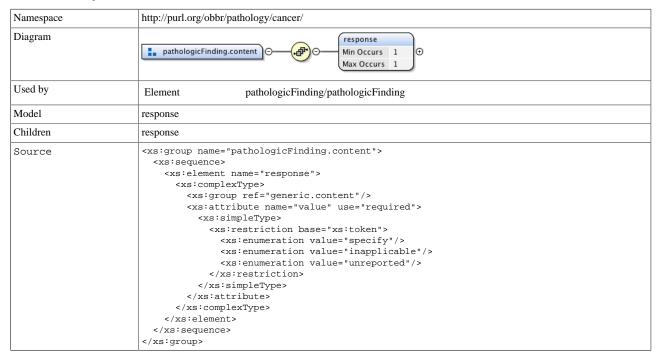


Element Group pathologicFinding

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	pathologicFinding Min Occurs 1 Max Occurs 1
Used by	Element Group history.content
Model	pathologicFinding
Children	pathologicFinding
Source	<pre><xs:group name="pathologicFinding"></xs:group></pre>

```
</xs:sequence>
</xs:group>
```

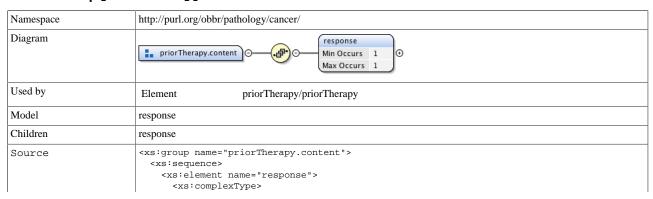
Element Group pathologicFinding.content



Element Group priorTherapy

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	priorTherapy Min Occurs 1 Max Occurs 1
Used by	Element Group history.content
Model	priorTherapy
Children	priorTherapy
Source	<pre><xs:group name="priorTherapy"></xs:group></pre>

Element Group priorTherapy.content

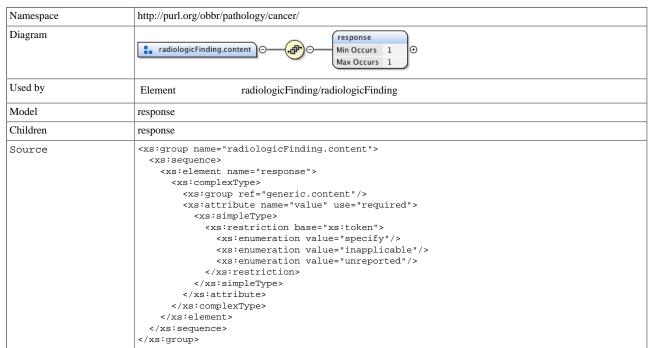


```
<xs:group ref="generic.content"/>
       <xs:attribute name="value" use="required">
         <xs:simpleType>
           <xs:restriction base="xs:token">
             <xs:enumeration value="specify"/>
              <xs:enumeration value="inapplicable"/>
             <xs:enumeration value="unreported"/>
             <xs:enumeration value="chemotherapy"/>
             <xs:enumeration value="radiation"/>
              <xs:enumeration value="surgery"/>
           </xs:restriction>
         </xs:simpleType>
       </xs:attribute>
     </xs:complexType>
   </xs:element>
 </xs:sequence>
</xs:group>
```

Element Group radiologicFinding

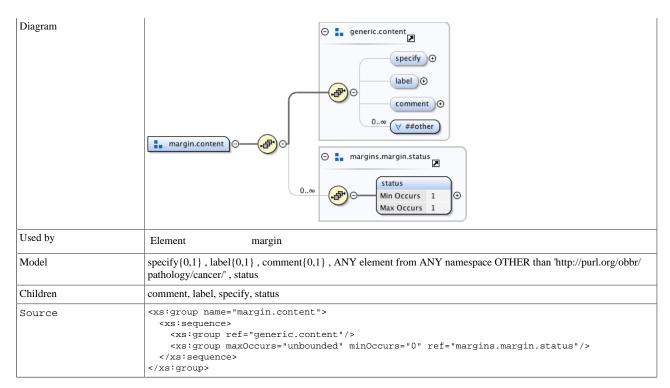
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	radiologicFinding Min Occurs 1 Max Occurs 1
Used by	Element Group history.content
Model	radiologicFinding
Children	radiologicFinding
Source	<pre><xs:group name="radiologicFinding"></xs:group></pre>

Element Group radiologicFinding.content



Element Group margin.content

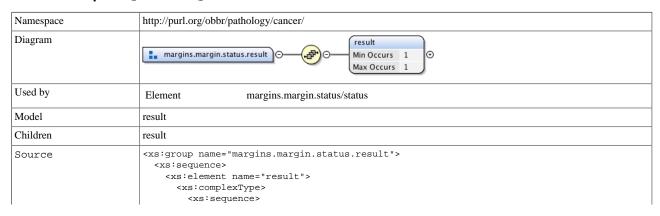
	Namespace	http://purl.org/obbr/pathology/cancer/	
--	-----------	--	--



Element Group margins.margin.status

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	status Min Occurs 1 Max Occurs 1
Used by	Element Group margin.content
Model	status
Children	status
Source	<pre><xs:group name="margins.margin.status"></xs:group></pre>

Element Group margins.margin.status.result



```
<xs:group ref="margins.margin.status.result.content"/>
          <xs:group ref="generic.content"/>
       </xs:sequence>
       <xs:attribute name="for" use="required">
         <xs:simpleType>
            <xs:restriction base="xs:token">
              <xs:enumeration value="in-situ"/>
              <xs:enumeration value="invasive"/>
              <xs:enumeration value="specify"/>
              <xs:enumeration value="inapplicable"/>
              <xs:enumeration value="unreported"/>
           </xs:restriction>
         </xs:simpleType>
       </xs:attribute>
     </xs:complexType>
   </xs:element>
 </xs:sequence>
</xs:group>
```

Element Group margins.margin.status.result.content

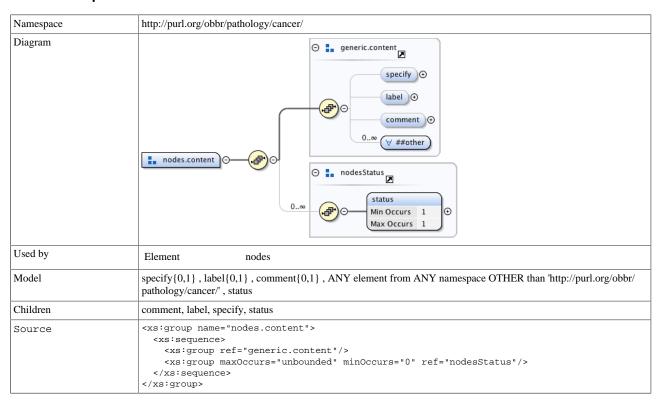


Element Group distance

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	distance Min Occurs 1 Max Occurs 1
Used by	Element margins.margin.status/status
Model	distance
Children	distance
Source	<pre><xs:group name="distance"> <xs:sequence> <xs:element name="distance"> <xs:complextype> <xs:sequence> <xs:group ref="generic.content"></xs:group></xs:sequence></xs:complextype></xs:element></xs:sequence></xs:group></pre>

```
<xs:group ref="length"/>
       </xs:sequence>
       <xs:attribute name="for" use="required">
         <xs:simpleType>
           <xs:restriction base="xs:token">
              <xs:enumeration value="in-situ"/>
              <xs:enumeration value="invasive"/>
            </xs:restriction>
         </xs:simpleType>
       </xs:attribute>
       <xs:attribute name="from">
         <xs:simpleType>
           <xs:restriction base="xs:token">
              <xs:enumeration value="margin"/>
            </xs:restriction>
         </xs:simpleType>
       </xs:attribute>
     </xs:complexType>
   </xs:element>
 </xs:sequence>
</xs:group>
```

Element Group nodes.content

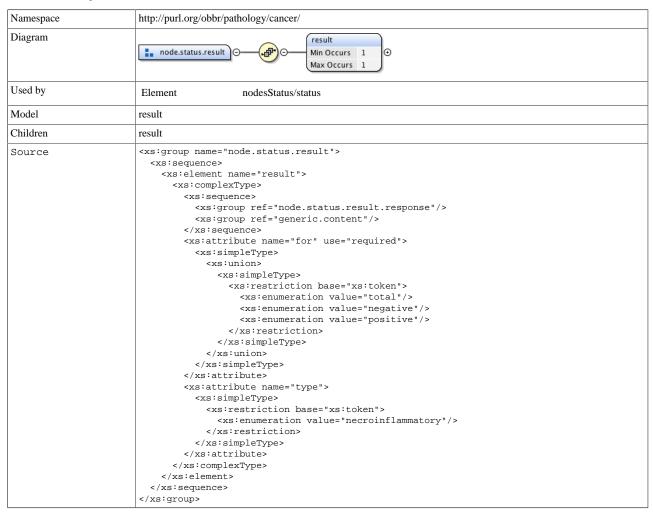


Element Group nodesStatus

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	status Min Occurs 1 Max Occurs 1
Used by	Element Group nodes.content
Model	status
Children	status
Source	<pre><xs:group name="nodesStatus"></xs:group></pre>

```
</xs:sequence>
        <xs:attribute name="of" type="nodes.status.of.valueset" use="required"/>
       <xs:attribute name="on" type="laterality.valueset"/>
       <xs:attribute name="technique">
         <xs:simpleType>
            <xs:restriction base="xs:token">
              <xs:enumeration value="H+E one level"/>
              <xs:enumeration value="H+E multiple level(s)"/>
              <xs:enumeration value="H+E plus immunohistochemistry"/>
              <xs:enumeration value="specify"/>
              <xs:enumeration value="inapplicable"/>
              <xs:enumeration value="unreported"/>
            </xs:restriction>
         </xs:simpleType>
       </xs:attribute>
     </xs:complexType>
   </xs:element>
 </xs:sequence>
</xs:group>
```

Element Group node.status.result



Element Group node.status.result.response

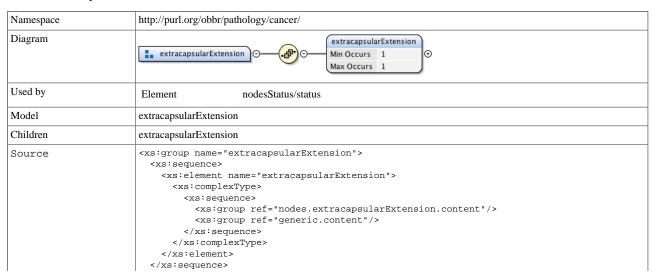
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	response Min Occurs 1 Max Occurs 1
Used by	Element node.status.result/result
Model	response
Children	response
Source	<pre><xs:group name="node.status.result.response"></xs:group></pre>

```
<xs:sequence>
    <xs:element name="response">
     <xs:complexType>
       <xs:attribute name="value" use="required">
         <xs:simpleType>
           <xs:union memberTypes="xs:nonNegativeInteger">
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="specify"/>
                </xs:restriction>
              </xs:simpleType>
              <xs:simpleType>
               <xs:restriction base="xs:token">
                  <xs:enumeration value="inapplicable"/>
                </xs:restriction>
              </xs:simpleType>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="unreported"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:union>
          </xs:simpleType>
        </xs:attribute>
        <xs:attribute name="relation" type="relation.valueset"/>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:group>
```

Element Group largestMetastasis

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	largestMetastasis Min Occurs 1 Max Occurs 1
Used by	Element nodesStatus/status
Model	largestMetastasis
Children	largestMetastasis
Source	<pre><xs:group name="largestMetastasis"></xs:group></pre>

Element Group extracapsular Extension

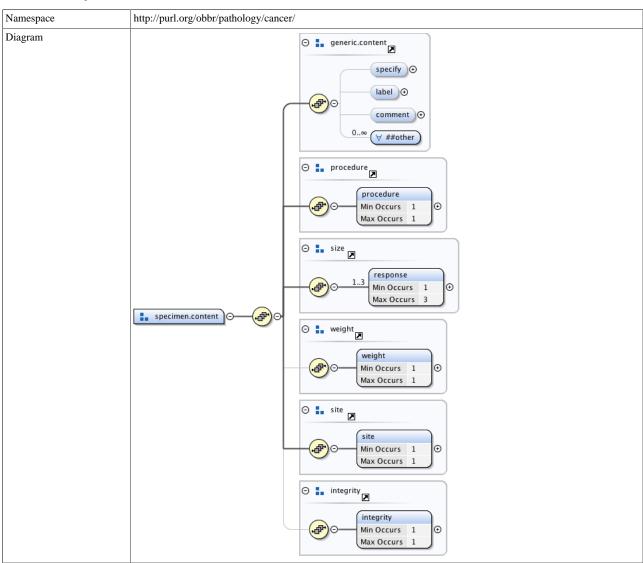


</xs:group>

Element Group nodes.extracapsularExtension.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	nodes.extracapsularExtension.content
Used by	Element extracapsularExtension/extracapsularExtension
Model	response
Children	response
Source	<pre><xs:group name="nodes.extracapsularExtension.content"></xs:group></pre>

Element Group specimen.content

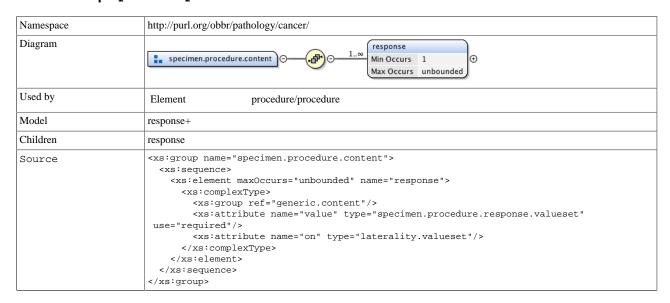


Used by	Element specimen
Model	$specify \{0,1\} \ , label \{0,1\} \ , comment \{0,1\} \ , ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/' \ , procedure \ , response \{1,3\} \ , weight \ , site \ , integrity$
Children	comment, integrity, label, procedure, response, site, specify, weight
Source	<pre><xs:group name="specimen.content"> <xs:sequence></xs:sequence></xs:group></pre>

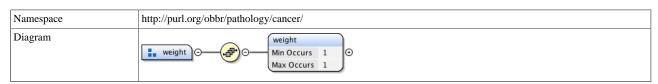
Element Group procedure

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	procedure Min Occurs 1 Max Occurs 1
Used by	Element Group specimen.content
Model	procedure
Children	procedure
Source	<pre><xs:group name="procedure"> <xs:sequence></xs:sequence></xs:group></pre>

Element Group specimen.procedure.content



Element Group weight

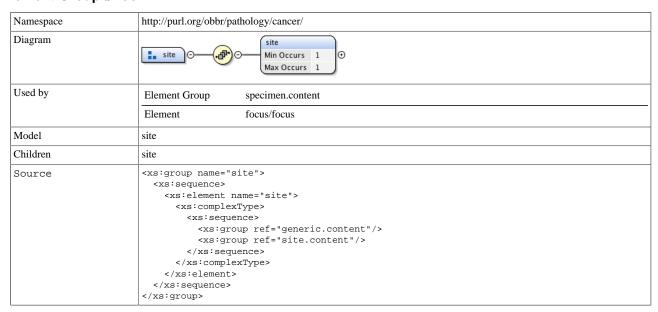


Used by	Element Group specimen.content
Model	weight
Children	weight
Source	<pre><xs:group name="weight"></xs:group></pre>

Element Group specimen.weight.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	specimen.weight.content \bigcirc
Used by	Element weight/weight
Model	response
Children	response
Source	<pre><xs:group name="specimen.weight.content"> <xs:sequence> <xs:element name="response"> <xs:complextype> <xs:group ref="generic.content"></xs:group> <xs:attributegroup ref="weight"></xs:attributegroup> <xs:attributegroup ref="generic.attrib"></xs:attributegroup> </xs:complextype> </xs:element> </xs:sequence> </xs:group></pre>

Element Group site



Element Group site.content

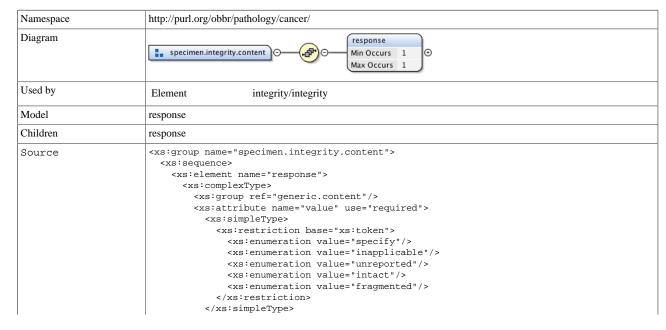
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	response Min Occurs 1 Max Occurs 1

Used by	Element site/site
Model	response
Children	response
Source	<pre><xs:group name="site.content"></xs:group></pre>

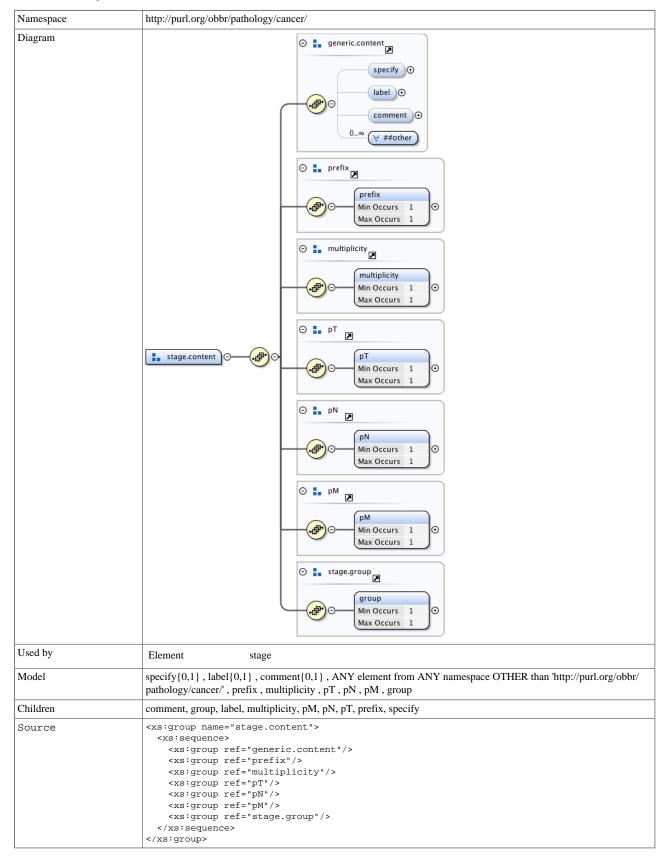
Element Group integrity

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	integrity O Min Occurs 1 Max Occurs 1
Used by	Element Group specimen.content
Model	integrity
Children	integrity
Source	<pre><xs:group name="integrity"></xs:group></pre>

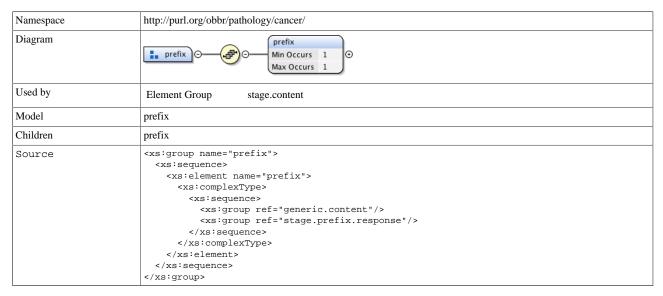
Element Group specimen.integrity.content



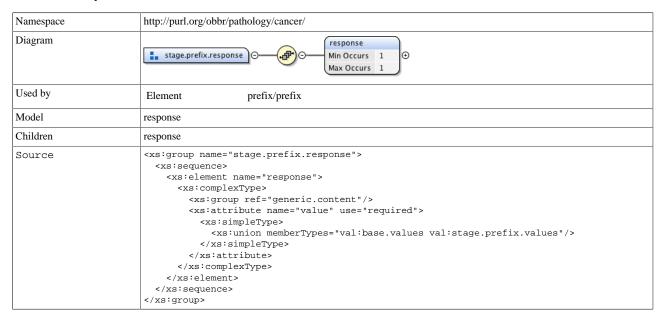
Element Group stage.content



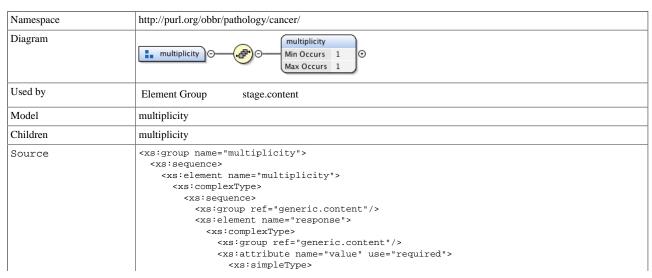
Element Group prefix



Element Group stage.prefix.response



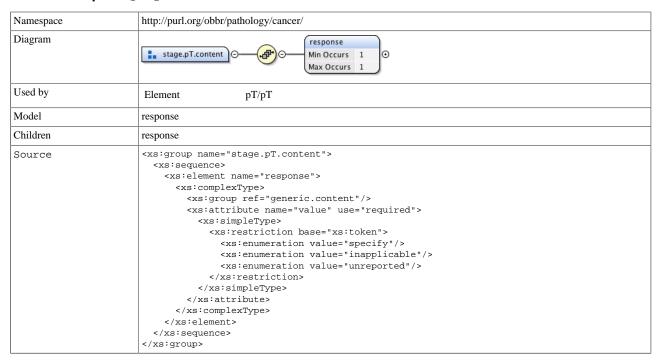
Element Group multiplicity



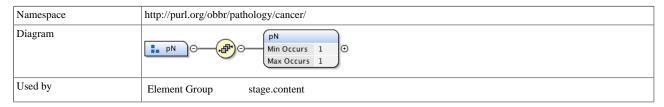
Element Group pT

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	pT
Used by	Element Group stage.content
Model	pT
Children	pT
Source	<pre><xs:group name="pT"></xs:group></pre>

Element Group stage.pT.content

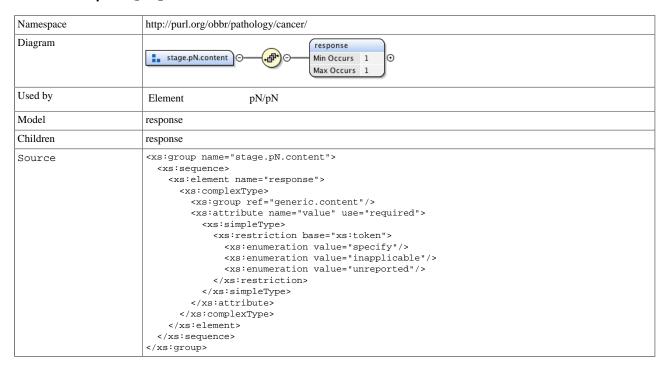


Element Group PN

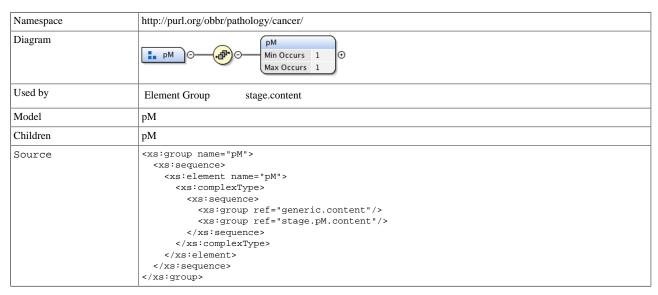


```
Model
                       pΝ
Children
Source
                        <xs:group name="pN">
                         <xs:sequence>
                            <xs:element name="pN">
                              <xs:complexType>
                                <xs:sequence>
                                  <xs:group ref="generic.content"/>
                                  <xs:group ref="stage.pN.content"/>
                                </xs:sequence>
                              </xs:complexType>
                            </xs:element>
                          </xs:sequence>
                        </xs:group>
```

Element Group stage.pN.content



Element Group pM



Element Group stage.pM.content

Namespace	http://purl.org/obbr/pathology/cancer/
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Diagram	stage.pM.content \bigcirc
Used by	Element pM/pM
Model	response
Children	response
Source	<pre><xs:group name="stage.pM.content"> <xs:sequence> <xs:element name="response"></xs:element></xs:sequence></xs:group></pre>

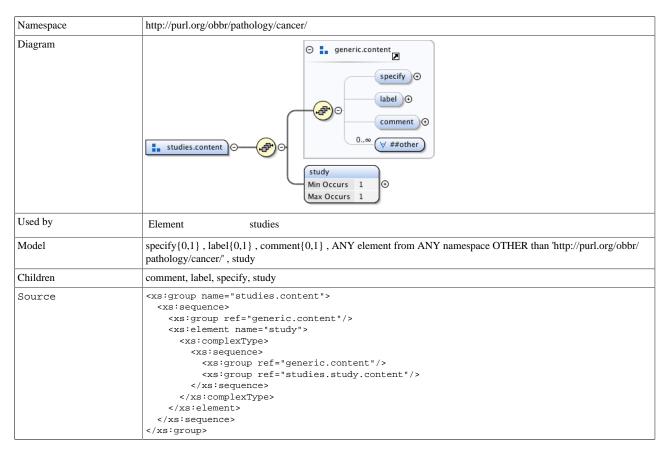
Element Group stage.group

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	stage.group
Used by	Element Group stage.content
Model	group
Children	group
Source	<pre><xs:group name="stage.group"></xs:group></pre>

Element Group stage.group.response

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	stage.group.response
Used by	Element stage.group/group
Model	response
Children	response
Source	<pre><xs:group name="stage.group.response"></xs:group></pre>

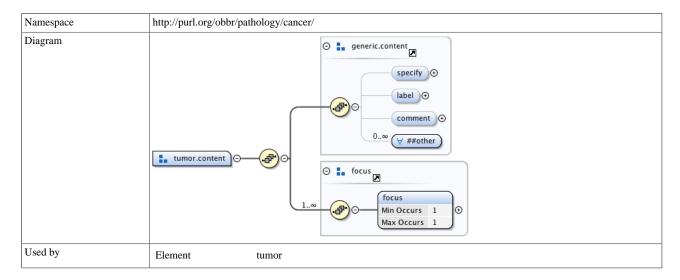
Element Group studies.content



Element Group studies.study.content

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	studies.study.content 🔾 ———————————————————————————————————
Used by	Element studies.content/study
Model	
Source	<pre><xs:group name="studies.study.content"> <xs:sequence></xs:sequence> </xs:group></pre>

Element Group tumor.content



Model	$specify \{0,1\} \ , label \{0,1\} \ , comment \{0,1\} \ , ANY \ element \ from \ ANY \ namespace \ OTHER \ than \ 'http://purl.org/obbr/pathology/cancer/' \ , focus$
Children	comment, focus, label, specify
Source	<pre><xs:group name="tumor.content"> <xs:sequence></xs:sequence></xs:group></pre>

Element Group focus

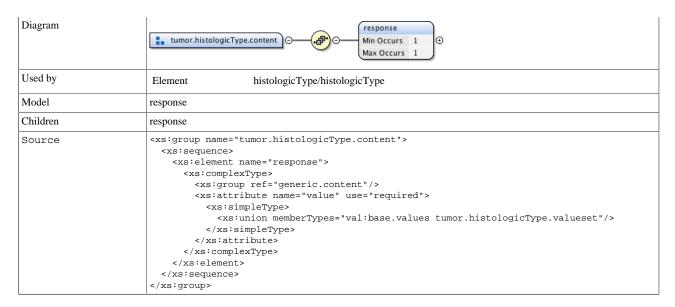
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	focus Min Occurs 1 Max Occurs 1
Used by	Element Group tumor.content
Model	focus
Children	focus
Source	<pre><xs:group name="focus"></xs:group></pre>

Element Group histologicType

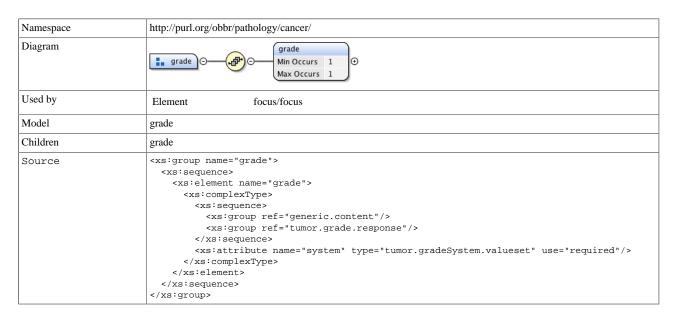
Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	histologicType Min Occurs 1 Max Occurs 1
Used by	Element focus/focus
Model	histologicType
Children	histologicType
Source	<pre><xs:group name="histologicType"></xs:group></pre>

Element Group tumor.histologicType.content

Namespace	http://purl.org/obbr/pathology/cancer/
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Element Group grade



Element Group tumor.grade.response

Namespace	http://purl.org/obbr/pathology/cancer/
Diagram	tumor.grade.response
Used by	Element grade/grade
Model	response
Children	response
Source	<pre><xs:group name="tumor.grade.response"></xs:group></pre>

</xs:sequence>

Attribute Groups

Attribute Group generic.attrib

Namespace	http://purl.org/obbr/patl	http://purl.org/obbr/pathology/cancer/			
Diagram	generic.attrib	@ id Type xs:ID ⊕			
Used by	Elements	lymphvascularInvasion, perineuralInvasion, treatmentResponse,	sion, accessory.peri accessory.treatmen additional, addition	intent/response, accessor neural.content/response, nt.content/response, accessor nal.content/finding, diagnostic tight.content/response, st	accessory.perineural/ ssory.treatment/ nosis, distant, extent, history,
Attributes	QName	Туре	Fixed	Default	Use
	ANY attribute from ANY namespace OTHER than 'http://purl.org/ obbr/pathology/ cancer/'				
	id	xs:ID			optional
Source	<pre><xs:attribute <xs:anyattribute<="" na="" pre=""></xs:attribute></pre>	<pre><xs:attributegroup name="generic.attrib"> <xs:attribute name="id" type="xs:ID" xmlns="http://www.w3.org/XML/1998/namespace/"></xs:attribute> <xs:anyattribute namespace="##other"></xs:anyattribute> </xs:attributegroup></pre>			

Attribute Group date

Namespace	http://purl.org/obbr/pa	http://purl.org/obbr/pathology/cancer/			
Diagram	Type @ s Type @ e Type @ de	@ date Type date.valueset @ start Type date.valueset @ end Type date.valueset @ duration Type xs:duration			
Used by	Elements	Elements clinicalFinding/clinicalFinding, distant.status.result/result, pathologicFinding/pathologicFinding, priorTherapy/priorTherapy, radiologicFinding/radiologicFinding			
Attributes	QName	Туре	Fixed	Default	Use
	date	date.valueset			optional
	duration	xs:duration			optional
	end	date.valueset			optional
	start	date.valueset			optional
Source	<pre><xs:attributegroup name="date"> <xs:attribute name="date" type="date.valueset"></xs:attribute> <xs:attribute name="start" type="date.valueset"></xs:attribute> <xs:attribute name="end" type="date.valueset"></xs:attribute> <xs:attribute name="duration" type="xs:duration"></xs:attribute> </xs:attributegroup></pre>				

Attribute Group dimensional Quantity

Namespace	http://purl.org/obbr/pathology/cancer/
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Diagram	dimensionalQu	@ value Type positiveDecimal @ unit Type lengthUnit.valueset @ relation Type relation.valueset			
Used by	Elements	Elements length/response, size/response			
Attributes	QName	Туре	Fixed	Default	Use
	relation	relation.valueset			optional
	unit	lengthUnit.valueset			required
	value	positiveDecimal			required
Source	<pre><xs:attribut <xs:attribut="" <xs:attribut<="" pre=""></xs:attribut></pre>	<pre><xs:attributegroup name="dimensionalQuantity"></xs:attributegroup></pre>			

Attribute Group weight

Namespace	http://purl.org/obbr/pat	http://purl.org/obbr/pathology/cancer/			
Diagram	@ value Type weight.valueset @ unit Type weightUnit.valueset @ relation Type relation.valueset				
Used by	Element	Element specimen.weight.content/response			
Attributes	QName	Туре	Fixed	Default	Use
	relation	relation.valueset			optional
	unit	weightUnit.valueset			required
	value	weight.valueset			required
Source	<pre><xs:attributegroup name="weight"> <xs:attribute name="value" type="weight.valueset" use="required"></xs:attribute> <xs:attribute name="unit" type="weightUnit.valueset" use="required"></xs:attribute> <xs:attribute name="relation" type="relation.valueset"></xs:attribute> </xs:attributegroup></pre>				

Namespace: "http://purl.org/obbr/pathology/cancer/values/"

Schemas

Imported schema values.xsd

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Properties	attribute form default: unqualified	
	element form default: unqualified	

Simple Types

Simple Type val:base.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	base.values	
Type	restriction of xs:token	
Facets	enumeration specify	

	enumeration	inapplicable
	enumeration	unreported
Used by	Attribute	contiguousExtension.status.distance/distance/@from
Source	<pre><xs:enumeration <xs:enumeration<="" pre=""></xs:enumeration></pre>	base="xs:token"> on value="specify"/> on value="inapplicable"/> on value="unreported"/>

Simple Type val:qualitative.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	qualitative.values 🔾 xs:token	
Туре	restriction of xs:token	
Facets	enumeration positive	
	enumeration negative	
	enumeration equivocal	
	enumeration indeterminate	
Source	<pre><xs:simpletype name="qualitative.values"> <xs:restriction base="xs:token"> <xs:enumeration value="positive"></xs:enumeration> <xs:enumeration value="negative"></xs:enumeration> <xs:enumeration value="equivocal"></xs:enumeration> <xs:enumeration value="indeterminate"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>	

Simple Type val:lengthUnit.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	lengthUnit.values	
Туре	restriction of xs:token	
Facets	enumeration cm	
	enumeration mm	
	enumeration in	
Source	<pre><xs:simpletype name="lengthUnit.values"> <xs:restriction base="xs:token"> <xs:enumeration value="cm"></xs:enumeration> <xs:enumeration value="mm"></xs:enumeration> <xs:enumeration value="in"></xs:enumeration> <xs:enumeration value="in"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>	

Simple Type val:weightUnit.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	weightUnit.values) —
Туре	restriction of xs:token
Facets	enumeration mg
	enumeration g
	enumeration kg
Source	<pre><xs:simpletype name="weightUnit.values"> <xs:restriction base="xs:token"> <xs:enumeration value="mg"></xs:enumeration> <xs:enumeration value="g"></xs:enumeration> <xs:enumeration value="kg"></xs:enumeration> </xs:restriction></xs:simpletype></pre>

</xs:simpleType>

Simple Type val:scalar.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	val:base.values ⊕ restricts: xs:float ⊕	
Туре	union of(val:base.values, restriction of xs:float)	
Source	<pre><xs:simpletype name="scalar.values"> <xs:union membertypes="val:base.values"> <xs:simpletype> <xs:restriction base="xs:float"> <xs:minexclusive value="0.0"></xs:minexclusive> </xs:restriction> </xs:simpletype> </xs:union></xs:simpletype> </pre>	

Simple Type val:relation.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	relation.values 🔾 xs:token
Туре	restriction of xs:token
Facets	enumeration less than
	enumeration less than or equal
	enumeration equal
	enumeration approximately equal
	enumeration greater than or equal
	enumeration greater than
Source	<pre><xs:simpletype name="relation.values"> <xs:restriction base="xs:token"> <xs:enumeration value="less than"></xs:enumeration> <xs:enumeration value="less than or equal"></xs:enumeration> <xs:enumeration value="equal"></xs:enumeration> <xs:enumeration value="approximately equal"></xs:enumeration> <xs:enumeration value="greater than or equal"></xs:enumeration> <xs:enumeration value="greater than"></xs:enumeration> <xs:enumeration value="greater than"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>

Simple Type val:laterality.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	laterality.values O
Туре	restriction of xs:token
Facets	enumeration ipsilateral
	enumeration contralateral
	enumeration right
	enumeration left
	enumeration midline
	enumeration bilateral
Source	<pre><xs:simpletype name="laterality.values"></xs:simpletype></pre>

Simple Type val:focality.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	focality.values 🔾 xs:token
Туре	restriction of xs:token
Facets	enumeration microfocal
	enumeration unifocal
	enumeration multifocal
	enumeration extensive
Source	<pre><xs:simpletype name="focality.values"> <xs:restriction base="xs:token"> <xs:enumeration value="microfocal"></xs:enumeration> <xs:enumeration value="unifocal"></xs:enumeration> <xs:enumeration value="multifocal"></xs:enumeration> <xs:enumeration value="extensive"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>

Simple Type val:accessory.treatmentResponse.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	accessory.treatmentResponse.values xs:token	
Туре	restriction of xs:token	
Facets	enumeration none	
	enumeration slight	
	enumeration marked	
	enumeration complete	
Source	<pre><xs:simpletype name="accessory.treatmentResponse.values"></xs:simpletype></pre>	

Simple Type val:extent.contiguousExtension.status.result.for.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	extent.contiguousExtension.status.result.for.values	
Туре	restriction of xs:token	
Facets	enumeration invades	
	enumeration adheres	
Source	<pre><xs:simpletype name="extent.contiguousExtension.status.result.for.values"> <xs:restriction base="xs:token"></xs:restriction></xs:simpletype></pre>	

Simple Type val:history.priorTherapy.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	history.priorTherapy.values 🔾 xs:token	
Туре	restriction of xs:token	
Facets	enumeration	chemotherapy
	enumeration	radiation
	enumeration	surgery

Simple Type val:margin.status.result.for.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	margin.status.result.for.values	
Туре	restriction of xs:token	
Facets	enumeration in-situ enumeration invasive	
Source	<pre><xs:simpletype name="margin.status.result.for.values"> <xs:restriction base="xs:token"> <xs:enumeration value="in-situ"></xs:enumeration> <xs:enumeration value="invasive"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>	

Simple Type val:distant.status.of.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	distant.status.of.values 🗇 — 🔯 xs:token
Туре	restriction of xs:token
Facets	enumeration liver
	enumeration bone
	enumeration lung
	enumeration brain
Source	<pre><xs:simpletype name="distant.status.of.values"></xs:simpletype></pre>

Simple Type val:distant.status.result.for.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	distant.status.result.for.values	
Туре	restriction of xs:token	
Facets	enumeration this accession	
	enumeration prior accession	
	enumeration outside report	
	enumeration clinical history	
Source	<pre><xs:simpletype name="distant.status.result.for.values"></xs:simpletype></pre>	

Simple Type val:nodes.status.result.for.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
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Diagram	nodes.status.result.for.values 🔾 xs:token
Туре	restriction of xs:token
Facets	enumeration negative
	enumeration positive
Source	<pre><xs:simpletype name="nodes.status.result.for.values"></xs:simpletype></pre>

Simple Type val:nodes.status.result.type.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	nodes.status.result.type.values
Туре	restriction of xs:token
Facets	enumeration necroinflammatory
Source	<pre><xs:simpletype name="nodes.status.result.type.values"> <xs:restriction base="xs:token"> <xs:enumeration value="necroinflammatory"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>

Simple Type val:nodes.status.technique.values

Namespace	http://purl.org/obbi	/pathology/cancer/values/
Diagram	nodes.status.tec	hnique.values) — (xs:token)
Туре	restriction of xs:tol	ken
Facets	enumeration	H+E one level
	enumeration	H+E multiple level(s)
	enumeration	H+E plus immunohistochemistry
Source	<pre><xs:restrict: <xs:enumera="" <xs:enumera<="" pre=""></xs:restrict:></pre>	

Simple Type val:specimen.integrity.values

Namespace	http://purl.org/obbr/pathology/cancer/values/	
Diagram	specimen.integrity.values 🔾 xs:token	
Туре	restriction of xs:token	
Facets	enumeration intact	
	enumeration fragmented	
Source	<pre><xs:simpletype name="specimen.integrity.values"> <xs:restriction base="xs:token"> <xs:enumeration value="intact"></xs:enumeration> <xs:enumeration value="fragmented"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>	

Simple Type val:stage.prefix.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	stage.prefix.values 🔾 xs:token

Туре	restriction of xs:token
Facets	enumeration y
	enumeration r
	enumeration a
	enumeration none
Source	<pre><xs:simpletype name="stage.prefix.values"></xs:simpletype></pre>

Simple Type val:multiplicity.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	multiplicity.values 🔾 xs:token
Туре	restriction of xs:token
Facets	enumeration 1
	enumeration 2
	enumeration 3
	enumeration 4
	enumeration m
Source	<pre><xs:simpletype name="multiplicity.values"></xs:simpletype></pre>

Simple Type val:tumor.grade.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	tumor.grade.values 🔾 xs:token
Туре	restriction of xs:token
Facets	enumeration 1
	enumeration 2
	enumeration 3
	enumeration 4
	enumeration X
Source	<pre><xs:simpletype name="tumor.grade.values"></xs:simpletype></pre>

Simple Type val:tumor.gradeSystem.values

Namespace	http://purl.org/obbr/pathology/cancer/values/
Diagram	tumor.gradeSystem.values
Type	restriction of xs:token

Facets	enumeration 4-grade
Source	<pre><xs:simpletype name="tumor.gradeSystem.values"> <xs:restriction base="xs:token"> <xs:enumeration value="4-grade"></xs:enumeration> </xs:restriction> </xs:simpletype></pre>

Namespace: ""

Elements

Element generic.content / specify

Namespace	No namespace		
Diagram	specify O xs:string		
Туре	xs:string		
Properties	content: simple		
	minOccurs: 0		
Source	<pre><xs:element minoccurs="0" name="specify" type="xs:string"></xs:element></pre>		

Element generic.content / label

Namespace	No namespace		
Diagram	label 🔾 xs:string		
Туре	s:string		
Properties	content: simple		
	minOccurs: 0		
Source	<pre><xs:element minoccurs="0" name="label" type="xs:string"></xs:element></pre>		

Element generic.content / comment

Namespace	No namespace		
Diagram	comment 🗇 — 📝 xs:string		
Type	string		
Properties	content: simple		
	minOccurs: 0		
Source	<pre><xs:element minoccurs="0" name="comment" type="xs:string"></xs:element></pre>		

Attributes

Attribute generic.attrib / @id

Namespace	No namespace		
Туре	xs:ID		
Properties	content:	simple	
Used by	Attribute Group	generic.attrib	
Source	<pre><xs:attribute name="id" type="xs:ID" xmlns="http://www.w3.org/XML/1998/namespace/"></xs:attribute></pre>		

Attribute date / @date

Namespace	No namespace			
Type	date.valueset			
Properties	content:	simple		

Used by	Attribute Group date
Source	<pre><xs:attribute name="date" type="date.valueset"></xs:attribute></pre>

Attribute date / @start

Namespace	No namespace	
Туре	date.valueset	
Properties	content:	simple
Used by	Attribute Group	date
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="start" type="date.valueset"/>

Attribute date / @end

Namespace	No namespace	
Туре	date.valueset	
Properties	content:	simple
Used by	Attribute Group	date
Source	<xs:attribute name<="" td=""><td>e="end" type="date.valueset"/></td></xs:attribute>	e="end" type="date.valueset"/>

Attribute date / @duration

Namespace	No namespace	
Type	xs:duration	
Properties	content:	simple
Used by	Attribute Group	date
Source	<xs:attribute name<="" td=""><td>="duration" type="xs:duration"/></td></xs:attribute>	="duration" type="xs:duration"/>

Attribute dimensional Quantity / @value

Namespace	No namespace	
Туре	positiveDecimal	
Properties	use:	required
Facets	minInclusive	0.0
Used by	Attribute Group	dimensionalQuantity
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="value" type="positiveDecimal" use="required"/>

Attribute dimensional Quantity / @unit

Namespace	No namespace	
Туре	lengthUnit.valueset	
Properties	use:	required
Used by	Attribute Group	dimensionalQuantity
Source	<xs:attribute name<="" td=""><td>e="unit" type="lengthUnit.valueset" use="required"/></td></xs:attribute>	e="unit" type="lengthUnit.valueset" use="required"/>

Attribute dimensional Quantity / @relation

Namespace	No namespace	
Type	relation.valueset	
Properties	content:	simple
Used by	Attribute Group	dimensionalQuantity
Source	<xs:attribute name<="" td=""><td>e="relation" type="relation.valueset"/></td></xs:attribute>	e="relation" type="relation.valueset"/>

Attribute weight / @value

Namespace	No namespace	
Туре	weight.valueset	
Properties	use:	required
Used by	Attribute Group	weight
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="value" type="weight.valueset" use="required"/>

Attribute weight / @unit

Namespace	No namespace	
Type	weightUnit.valueset	
Properties	use:	required
Used by	Attribute Group	weight
Source	<xs:attribute name<="" td=""><td>="unit" type="weightUnit.valueset" use="required"/></td></xs:attribute>	="unit" type="weightUnit.valueset" use="required"/>

Attribute weight / @relation

Namespace	No namespace	
Type	relation.valueset	
Properties	content:	simple
Used by	Attribute Group	weight
Source	<pre><xs:attribute name="relation" type="relation.valueset"></xs:attribute></pre>	

Attribute accessory.treatment.content / response / @value

Namespace	No namespace	
Туре	accessory.treatmentResponse.valueset	
Properties	use:	required
Used by	Element	accessory.treatment.content/response
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="value" type="accessory.treatmentResponse.valueset" use="required"/>

Attribute accessory.lymphvascular.content / response / @value

Namespace	No namespace	
Туре	accessory.lymphvascul	ar.valueset
Properties	use:	required
Used by	Element	accessory.lymphvascular.content/response
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="value" type="accessory.lymphvascular.valueset" use="required"/>

Attribute accessory.perineural.content / response / @value

Namespace	No namespace	
Type	accessory.perineural.valueset	
Properties	use:	required
Used by	Element	accessory.perineural.content/response
Source	<pre><xs:attribute name="value" type="accessory.perineural.valueset" use="required"></xs:attribute></pre>	

Attribute additional.finding.content / response / @value

Namespace	No namespace	
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Type	additional.finding.valu	additional.finding.valueset	
Properties	use:	required	
Used by	Element	additional.finding.content/response	
Source	<pre><xs:attribute name="value" type="additional.finding.valueset" use="required"></xs:attribute></pre>		

Attribute additional.content / finding / @of

Namespace	No namespace	No namespace	
Type	additional.finding.of.va	additional.finding.of.valueset	
Properties	content:	simple	
Used by	Element	additional.content/finding	
Source	<pre><xs:attribute name="of" type="additional.finding.of.valueset"></xs:attribute></pre>		

Attribute distant.status.result.response / response / @value

Namespace	No namespace		
Туре	union of(val:base.values	union of(val:base.values, val:qualitative.values)	
Properties	use:	required	
Used by	Element	distant.status.result.response/response	
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>		

Attribute distant.status.result / result / @for

Namespace	No namespace	
Type	distant.status.result.for.valueset	
Properties	content:	simple
Used by	Element	distant.status.result/result
Source	<pre><xs:attribute name="for" type="distant.status.result.for.valueset"></xs:attribute></pre>	

Attribute distant.status / status / @of

Namespace	No namespace	
Туре	distant.status.of.valueset	
Properties	use:	required
Used by	Element	distant.status/status
Source	<pre><xs:attribute name="of" type="distant.status.of.valueset" use="required"></xs:attribute></pre>	

Attribute distant.status / status / @on

Namespace	No namespace	
Туре	laterality.valueset	
Properties	content:	simple
Used by	Element	distant.status/status
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute generic.content / @value

Namespace	No namespace
Type	union of(val:base.values, val:qualitative.values)

Properties	use:	required
Used by	Elements	clinicalFinding.content/response, contiguousExtension.status.result.content/response, margins.margin.status.result.content/response, multiplicity/multiplicity/response, nodes.extracapsularExtension.content/response, pathologicFinding.content/response, priorTherapy.content/response, radiologicFinding.content/response, site.content/ response, specimen.integrity.content/response, specimen.procedure.content/response, stage.group.response/response, stage.pM.content/response, stage.pN.content/response, stage.pT.content/response, stage.prefix.response/response, tumor.grade.response/response, tumor.histologicType.content/response
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>	

Attribute generic.content / @extent

Namespace	No namespace	
Туре	focality.valueset	
Properties	content:	simple
Used by	Elements	contiguousExtension.status.result.content/response, margins.margin.status.result.content/response
Source	<xs:attribute name<="" td=""><td>e="extent" type="focality.valueset"/></td></xs:attribute>	e="extent" type="focality.valueset"/>

Attribute contiguousExtension.status.result.content / response / @extent

Namespace	No namespace
Туре	focality.valueset
Properties	content: simple
Source	<pre><xs:attribute name="extent" type="focality.valueset"></xs:attribute></pre>

Attribute contiguousExtension.status.result.content / response / @value

Namespace	No namespace
Туре	union of(val:base.values, val:qualitative.values)
Properties	use: required
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>

Attribute contiguous Extension.status.result / result / @for

Namespace	No namespace		
Type	union of(val:base.values, restriction of xs:token)		
Properties	use: required		
Used by	Element contiguousExtension.status.result/result		
Source	<pre><xs:attribute name="for" use="required"></xs:attribute></pre>		

</xs:attribute>

Attribute contiguousExtension.status.result / result / @on

Namespace	No namespace	
Туре	laterality.valueset	
Properties	content:	simple
Used by	Element	contiguousExtension.status.result/result
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute contiguousExtension.status.distance / distance / @for

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	content:	simple
Facets	enumeration	invades
	enumeration	adheres
Used by	Element	contiguousExtension.status.distance/distance
Source	<pre><xs:attribute name="for"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="invades"></xs:enumeration> <xs:enumeration value="adheres"></xs:enumeration> </xs:restriction> </xs:simpletype> </xs:attribute></pre>	

Attribute contiguousExtension.status.distance / distance / @from

Namespace	No namespace	
Type	val:base.values	
Properties	content:	simple
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported
Used by	Element	contiguousExtension.status.distance/distance
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="from" type="val:base.values"/>

Attribute contiguousExtensionStatus / status / @of

Namespace	No namespace	
Type	extent.status.of.valueset	
Properties	content:	simple
Used by	Element	contiguousExtensionStatus/status
Source	<pre><xs:attribute name="of" type="extent.status.of.valueset"></xs:attribute></pre>	

Attribute clinicalFinding.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use: required	
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported

Attribute pathologicFinding.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use: required	
Facets	enumeration specify	
	enumeration inapplicable	
	enumeration unreported	
Source	<pre><xs:attribute name="value" use="required"></xs:attribute></pre>	

Attribute priorTherapy.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use:	required
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported
	enumeration	chemotherapy
	enumeration	radiation
	enumeration	surgery
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="specify"></xs:enumeration> <xs:enumeration value="inapplicable"></xs:enumeration> <xs:enumeration value="unreported"></xs:enumeration> <xs:enumeration value="chemotherapy"></xs:enumeration> <xs:enumeration value="radiation"></xs:enumeration> <xs:enumeration value="radiation"></xs:enumeration> <xs:enumeration value="surgery"></xs:enumeration> </xs:restriction> </xs:simpletype> </xs:attribute></pre>	

Attribute radiologicFinding.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use:	required
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:restriction base="xs:token"></xs:restriction></xs:simpletype></xs:attribute></pre>	

Attribute generic.content / @closest

Namespace	No namespace		
Туре	union of(val:base.value	union of(val:base.values, val:qualitative.values)	
Properties	content:	simple	
Used by	Element	margins.margin.status.result.content/response	
Source	<pre><xs:attribute name="closest"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>		

Attribute margins.margin.status.result.content / response / @closest

Namespace	No namespace		
Туре	union of(val:base.values, val:qualitative.values)		
Properties	content: simple		
Source	<pre><xs:attribute name="closest"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>		

Attribute margins.margin.status.result.content / response / @extent

Namespace	No namespace	
Type	focality.valueset	
Properties	content: simple	
Source	<pre><xs:attribute name="extent" type="focality.valueset"></xs:attribute></pre>	

Attribute margins.margin.status.result.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use:	required
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported
	enumeration	positive
	enumeration	negative
	enumeration	equivocal
	enumeration	indeterminate
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype></xs:simpletype></xs:attribute></pre>	

Attribute margins.margin.status.result / result / @for

Namespace	No namespace	No namespace	
Туре	restriction of xs:tok	restriction of xs:token	
Properties	use:	required	
Facets	enumeration	in-situ	
	enumeration	invasive	
	enumeration	specify	
	enumeration	inapplicable	
	enumeration	unreported	
Used by	Element	margins.margin.status.result/result	
Source	<pre><xs:simpletyp <="" <xs:enume="" <xs:mume="" <xs:restric="" pre="" xs:restri="" xs:simplety<=""></xs:simpletyp></pre>	<pre><xs:attribute name="for" use="required"> <xs:simpletype></xs:simpletype></xs:attribute></pre>	

Attribute distance / distance / @for

Namespace	No namespace		
Туре	restriction of xs:token	restriction of xs:token	
Properties	use:	required	
Facets	enumeration	in-situ	
	enumeration	invasive	
Used by	Element	distance/distance	
Source	<pre><xs:attribute name="for" use="required"></xs:attribute></pre>		

Attribute distance / distance / @from

Namespace	No namespace		
Туре	restriction of xs:toker	n	
Properties	content:	simple	
Facets	enumeration	margin	
Used by	Element	distance/distance	
Source	<pre><xs:simpletype <="" <xs:enumer="" <xs:restrict="" pre="" xs:restric<=""></xs:simpletype></pre>	<pre><xs:attribute name="from"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="margin"></xs:enumeration> </xs:restriction> </xs:simpletype> </xs:attribute></pre>	

Attribute margins.margin.status / status / @of

Namespace	No namespace	
Type	margin.status.of.valueset	
Properties	use: required	

Used by	Element	margins.margin.status/status
Source	<pre><xs:attribute name<="" pre=""></xs:attribute></pre>	e="of" type="margin.status.of.valueset" use="required"/>

Attribute margins.margin.status / status / @on

Namespace	No namespace	
Type	laterality.valueset	
Properties	content:	simple
Used by	Element	margins.margin.status/status
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute node.status.result.response / response / @value

Namespace	No namespace
Туре	union of(xs:nonNegativeInteger, restriction of xs:token, restriction of xs:token, restriction of xs:token)
Properties	use: required
Used by	Element node.status.result.response/response
Source	<pre><xs:attribute name="value" use="required"></xs:attribute></pre>

Attribute node.status.result.response / response / @relation

Namespace	No namespace	
Туре	relation.valueset	
Properties	content:	simple
Used by	Element	node.status.result.response/response
Source	<pre><xs:attribute name="relation" type="relation.valueset"></xs:attribute></pre>	

Attribute node.status.result / result / @for

Namespace	No namespace		
Туре	union of(restriction of xs:token)		
Properties	use: required		
Used by	Element node.status.result/result		
Source	<pre><xs:attribute name="for" use="required"></xs:attribute></pre>	<pre><xs:attribute name="for" use="required"> <xs:simpletype></xs:simpletype></xs:attribute></pre>	

```
</xs:union>
</xs:simpleType>
</xs:attribute>
```

Attribute node.status.result / result / @type

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	content:	simple
Facets	enumeration	necroinflammatory
Used by	Element	node.status.result/result
Source	<pre><xs:attribute name="type"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="necroinflammatory"></xs:enumeration> </xs:restriction> </xs:simpletype> </xs:attribute></pre>	

Attribute nodes.extracapsularExtension.content / response / @value

Namespace	No namespace	
Туре	union of(val:base.values, val:qualitative.values)	
Properties	use: required	
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values val:qualitative.values"></xs:union> </xs:simpletype> </xs:attribute></pre>	

Attribute nodesStatus / status / @of

Namespace	No namespace	
Type	nodes.status.of.valueset	
Properties	use:	required
Used by	Element	nodesStatus/status
Source	<pre><xs:attribute name="of" type="nodes.status.of.valueset" use="required"></xs:attribute></pre>	

Attribute nodesStatus / status / @on

Namespace	No namespace	
Туре	laterality.valueset	
Properties	content:	simple
Used by	Element	nodesStatus/status
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute nodesStatus / status / @technique

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	content:	simple
Facets	enumeration	H+E one level
	enumeration	H+E multiple level(s)
	enumeration	H+E plus immunohistochemistry
	enumeration	specify
	enumeration	inapplicable

	enumeration	unreported
Used by	Element	nodesStatus/status
Source	<pre><xs:enumerat <xs:enumerat="" <xs:enumerat<="" pre=""></xs:enumerat></pre>	on base="xs:token"> cion value="H+E one level"/> cion value="H+E multiple level(s)"/> cion value="H+E plus immunohistochemistry"/> cion value="specify"/> cion value="inapplicable"/> cion value="unreported"/> cion value="unreported"/>

Attribute generic.content / @on

Namespace	No namespace	
Туре	laterality.valueset	
Properties	content:	simple
Used by	Elements	site.content/response, specimen.procedure.content/response
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute specimen.procedure.content / response / @on

Namespace	No namespace	
Type	laterality.valueset	
Properties	content: simple	
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute specimen.procedure.content / response / @value

Namespace	No namespace	
Type	specimen.procedure.response.valueset	
Properties	use: required	
Source	<pre><xs:attribute name="value" type="specimen.procedure.response.valueset" use="required"></xs:attribute></pre>	

Attribute site.content / response / @on

Namespace	No namespace	
Туре	laterality.valueset	
Properties	content: simple	
Source	<pre><xs:attribute name="on" type="laterality.valueset"></xs:attribute></pre>	

Attribute site.content / response / @value

Namespace	No namespace	No namespace	
Type	restriction of xs:tok	restriction of xs:token	
Properties	use:	required	
Facets	enumeration	specify	
	enumeration	inapplicable	
	enumeration	unreported	
Source	<pre><xs:simpletyp< td=""><td colspan="2"><pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="specify"></xs:enumeration> <xs:enumeration value="inapplicable"></xs:enumeration> <xs:enumeration value="unreported"></xs:enumeration> </xs:restriction></xs:simpletype></xs:attribute></pre></td></xs:simpletyp<></pre>	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="specify"></xs:enumeration> <xs:enumeration value="inapplicable"></xs:enumeration> <xs:enumeration value="unreported"></xs:enumeration> </xs:restriction></xs:simpletype></xs:attribute></pre>	

```
</xs:simpleType>
</xs:attribute>
```

Attribute specimen.integrity.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use:	required
Facets	enumeration	specify
	enumeration	inapplicable
	enumeration	unreported
	enumeration	intact
	enumeration	fragmented
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:restriction base="xs:token"> <xs:enumeration value="specify"></xs:enumeration> <xs:enumeration value="inapplicable"></xs:enumeration> <xs:enumeration value="unreported"></xs:enumeration> <xs:enumeration value="intact"></xs:enumeration> <xs:enumeration value="fragmented"></xs:enumeration> </xs:restriction> </xs:simpletype> </xs:attribute></pre>	

Attribute stage.prefix.response / response / @value

Namespace	No namespace
Туре	union of(val:base.values, val:stage.prefix.values)
Properties	use: required
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values val:stage.prefix.values"></xs:union> </xs:simpletype> </xs:attribute></pre>

Attribute multiplicity / multiplicity / response / @value

Namespace	No namespace	
Type	union of(val:base.values, multiplicity.valueset)	
Properties	use: required	
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values multiplicity.valueset"></xs:union> </xs:simpletype> </xs:attribute></pre>	

Attribute stage.pT.content / response / @value

Namespace	No namespace		
Туре	restriction of xs:token		
Properties	use: required		
Facets	enumeration specify		
	enumeration inapplicable		
	enumeration unreported		
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype></xs:simpletype></xs:attribute></pre>		

</xs:attribute>

Attribute stage.pN.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use: required	
Facets	enumeration specify	
	enumeration inapplicable	
	enumeration unreported	
Source	<pre><xs:attribute name="value" use="required"></xs:attribute></pre>	

Attribute stage.pM.content / response / @value

Namespace	No namespace	
Туре	restriction of xs:token	
Properties	use: required	
Facets	enumeration specify	
	enumeration inapplicable	
	enumeration unreported	
Source	<pre><xs:attribute name="value" use="required"></xs:attribute></pre>	

Attribute stage.group.response / response / @value

Namespace	No namespace	
Туре	stage.group.valueset	
Properties	use: required	
Source	<pre><xs:attribute name="value" type="stage.group.valueset" use="required"></xs:attribute></pre>	

Attribute tumor.histologicType.content / response / @value

Namespace	No namespace		
Туре	union of(val:base.values, tumor.histologicType.valueset)		
Properties	use: required		
Source	<pre><xs:attribute name="value" use="required"> <xs:simpletype> <xs:union membertypes="val:base.values tumor.histologicType.valueset"></xs:union> </xs:simpletype> </xs:attribute></pre>		

Attribute tumor.grade.response / response / @value

Namespace	No namespace	
Type	union of(val:base.values, tumor.grade.valueset)	
Properties	use: required	

Source	<pre><xs:attribute name="value" use="required"></xs:attribute></pre>
	<xs:simpletype></xs:simpletype>
	<pre><xs:union membertypes="val:base.values tumor.grade.valueset"></xs:union></pre>

Attribute grade / grade / @system

Namespace	No namespace	
Туре	tumor.gradeSystem.valueset	
Properties	use: required	
Used by	Element grade/grade	
Source	<pre><xs:attribute name="system" type="tumor.gradeSystem.valueset" use="required"></xs:attribute></pre>	

Attribute focus / focus / @type

Namespace	No namespace	No namespace		
Type	restriction of xs:toke	restriction of xs:token		
Properties	use:	required		
Facets	enumeration	principal		
	enumeration	sole		
	enumeration	additional		
Used by	Element	focus/focus		
Source	<pre><xs:simpletype <="" <xs:enumer="" <xs:restrict="" pre="" xs:restrict<=""></xs:simpletype></pre>	<pre><xs:attribute name="type" use="required"></xs:attribute></pre>		

Attribute diagnosis / @schemaLocation

Namespace	No namespace	No namespace	
Type	xs:anyURI		
Properties	use:	required	
Used by	Element	diagnosis	
Source	<pre><xs:attribute name="schemaLocation" type="xs:anyURI" use="required"></xs:attribute></pre>		

Attribute diagnosis / @version

Namespace	No namespace	
Туре	xs:string	
Properties	use:	required
Used by	Element	diagnosis
Source	<pre><xs:attribute name="version" type="xs:string" use="required"></xs:attribute></pre>	