Changes for mlhim2.xsd 2.4.1

1. Remove the annotation element from all LocatableType children.

The string value for this element is a duplication of the data-name on every DvAnyType child. The RDF link can be added as an attribute directly to the data-name.

Examples of this can be seen in the migration, from 2.4.0 to 2.4.1 of the CCDs produced by Flavio L. Seixas for his PhD project. The CCDs were assigned a new UUID. The only other changes are to move the **rdf:resource=** attribute to the data-name element on each datatype and then remove the annotations element from the CareEntryType, ElementType and ClusterType.

2. Redesigned the DvTemporalType for cleaner implementation.

In previous releases the knowledge modeler was constrained with selecting one and only one child of DvTemporal to express a temporal constraint. This creates problems when only partial information is available to the application user.
We now defined the DvTemporalType as a concrete type vs. an abstract. We added an element to this complexType for each of the XML Schema temporal types. This produced a much simpler and more versatile implementation. Seeting maxOccurs=0 is a valid option for any element and means it is *prohibited* from appearing in the instance data. This now gives us the ability to restrict, in a CCD, which elements may validly have instance data.
In the CCD[1] complexType restriction below, we want to allow instance data to have either, a *datetime*, a *date* or a *year and month* entry. All other elements have maxOccurs=0 (see the README.txt and other files in the tests/2_4_1 directory for complete examples).

```
<xs:complexType name='ct-0ac3f22e-64ca-4309-be88-874cd14649a0'>
<xs:complexContent>
<xs:restriction base='mlhim2:DvTemporalType'>
<xs:sequence>
<xs:element maxOccurs='1' minOccurs='1' name='data-name' type='xs:string' fixed='Temporal Test'/>
<xs:element maxOccurs='1' minOccurs='0' ref='mlhim2:ExceptionalValue'/>
<xs:element maxOccurs='1' minOccurs='0' name='valid-time-begin' type='xs:dateTime'/>
<xs:element maxOccurs='1' minOccurs='0' name='valid-time-end' type='xs:dateTime'/>
<xs:element maxOccurs="1" minOccurs="0" ref="mlhim2:normal-range"/>
<xs:element maxOccurs="unbounded" minOccurs="0" ref="mlhim2:other-reference-ranges"/>
<xs:element maxOccurs="1" minOccurs="0" name="normal-status" type="xs:string"/>
<xs:element maxOccurs="1" minOccurs="0" name="dvtemporal-date" type="xs:date"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-time" type="xs:time"/>
<xs:element maxOccurs="1" minOccurs="0" name="dvtemporal-datetime" type="xs:dateTime"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-day" type="xs:gDay"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-month" type="xs:gMonth"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-year" type="xs:gYear"/>
<xs:element maxOccurs="1" minOccurs="0" name="dvtemporal-year-month" type="xs:gYearMonth"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-month-day" type="xs:gMonthDay"/>
<xs:element maxOccurs="0" minOccurs="0" name="dvtemporal-duration" type="xs:duration"/>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

[1]only the significant portion of he CCD is shown.

Thank you,
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