

Nevada Schematron August 27, 2019

```
<sch:schema id="EMSDDataSet" xmlns="http://purl.oclc.org/dsdl/schematron"
xmlns:sch="http://purl.oclc.org/dsdl/schematron" xmlns:dp="http://www.dpawson.co.uk/ns#"
xmlns:xs="http://www.w3.org/2001/XMLSchema" queryBinding="xslt2"
schemaVersion="3.3.4.140328_EMSDDataSet_3.3.4_Elite_Nevada">
  <sch:title>ISO schematron file for 3.3.4.140328_EMSDDataSet_3.3.4_Elite_Nevada.</sch:title>
  <sch:ns prefix="dp" uri="http://www.dpawson.co.uk/ns#" />
  <sch:ns prefix="nem" uri="http://www.nemesis.org" />
  <!-- "Initialize" variables used by nemesisDiagnostic. -->
  <sch:let name="nemesisElements" value="()" />
  <sch:let name="nemesisElementsMissing" value=""" />
  <sch:let name="nemesisElementsMissingContext" value="()" />
  <sch:pattern>
    <sch:title>itMedications.028 related rule.</sch:title>
    <sch:rule context="nem:PatientCareReport">
      <sch:let name="nemesisElements" value="nem:itMedications.028" />
      <sch:assert id="Rule_687" role="[ERROR]" diagnostics="nemesisDiagnostic"
test="not((not(nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugProvider']) or nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugProvider'])[nem:eCustomResults.01 = ]) and
nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugPrior'])[nem:eCustomResults.01 != ] and (not(nem:eDisposition/nem:eDisposition.12) or
(not(nem:eDisposition/nem:eDisposition.12 = ('4212007', '4212011', '4212039', '4212041'))) and
not(nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'])[nem:eCustomResults.01 = 'it4212.109'])))>Role/Type of Person Administering Medication
(itMedications.028) is required if Medication Given is equalled to Narcan or Epinephrine and Medication was
administered prior to EMS arrival.</sch:assert>
      </sch:rule>
    </sch:pattern>
  <sch:pattern>
    <sch:title>itMedications.027 related rule.</sch:title>
    <sch:rule context="nem:PatientCareReport">
      <sch:let name="nemesisElements" value="nem:itMedications.027" />
      <sch:assert id="Rule_688" role="[ERROR]" diagnostics="nemesisDiagnostic"
test="not(not(nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugPrior']) or nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugPrior'])[nem:eCustomResults.01 = ]) and (not(nem:eDisposition/nem:eDisposition.12) or
(not(nem:eDisposition/nem:eDisposition.12 = ('4212007', '4212011', '4212039', '4212041'))) and
not(nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'])[nem:eCustomResults.01 = 'it4212.109']))) and
(not(nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugPrior'])[nem:eCustomResults.01[@PN]]) or
nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'ceGSDrugPrior'])[nem:eCustomResults.01[@PN != '8801015']])>Medication Administered Prior to this Units
EMS Care (itMedications.027) is required if Narcan or any Epi () medication is administered. </sch:assert>
      </sch:rule>
    </sch:pattern>
  <sch:pattern>
    <sch:title>eResponse.03 related rule.</sch:title>
    <sch:rule context="nem:PatientCareReport/nem:eResponse">
      <sch:let name="nemesisElements" value="nem:eResponse.03" />
      <sch:assert id="Rule_694" role="[WARNING]" diagnostics="nemesisDiagnostic"
test="not((not(nem:eResponse.03) or nem:eResponse.03 = ))>Currently, Incident Number is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
    </sch:rule>
  </sch:pattern>
</sch:schema>
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</sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eDispatch.01 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eDispatch">
    <sch:let name="nemsisElements" value="nem:eDispatch.01" />
    <sch:assert id="Rule_695" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eDispatch.01) or nem:eDispatch.01 = "))">Currently, Complaint Reported by is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.07 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.07" />
    <sch:assert id="Rule_696" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.07) or nem:eResponse.07 = "))">Currently, Primary Role of Unit is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.15 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.15" />
    <sch:assert id="Rule_697" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.15) or nem:eResponse.15 = "))">Currently, Level of Care of Unit is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.05 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse/nem:eResponse.ServiceGroup">
    <sch:let name="nemsisElements" value="nem:eResponse.05" />
    <sch:assert id="Rule_698" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.05) or nem:eResponse.05 = "))">Currently, Type of Service Requested is not
required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party
Schematron will need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.06 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse/nem:eResponse.ServiceGroup">
    <sch:let name="nemsisElements" value="nem:eResponse.06" />
    <sch:assert id="Rule_699" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.06) or nem:eResponse.06 = ") and nem:eResponse.06 = '2206011')">Currently,
Standby Purpose is not required and provides a warning. Once Phase 2 is rolled out, this field will be required.
Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be
accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.15 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">

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    <sch:let name="nemsisElements" value="nem:eScene.15" />
    <sch:assert id="Rule_700" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.15)
or nem:eScene.15 = "))">Currently, Incident Street Address is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.19 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.19" />
    <sch:assert id="Rule_701" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.19)
or nem:eScene.19 = "))">Currently, Incident Postal Code is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.20 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.20" />
    <sch:assert id="Rule_702" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.20)
or nem:eScene.20 = "))">Currently, Scene Cross Street is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.14 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.14" />
    <sch:assert id="Rule_703" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.14)
or nem:eScene.14 = "))">Currently, Mile Post is not required and provides a warning. Once Phase 2 is rolled out,
this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the
Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eCrew.CrewGroup related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eCrew">
    <sch:let name="nemsisElements" value="nem:eCrew.CrewGroup" />
    <sch:assert id="Rule_704" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not(count(nem:eCrew.CrewGroup) = 0 or count(nem:eCrew.CrewGroup) &lt; 2)">Currently, I2 Crew
Members are not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third
party Schematron will need to be updated to require this field; otherwise, the Schematron will not be
accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eCrew.01 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eCrew/nem:eCrew.CrewGroup">
    <sch:let name="nemsisElements" value="nem:eCrew.01" />
    <sch:assert id="Rule_705" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eCrew.01)
or nem:eCrew.01 = "))">Currently, Crew Member ID is not required and provides a warning. Once Phase 2 is rolled
out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise,
the Schematron will not be accept</sch:assert>

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</sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eCrew.02 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eCrew/nem:eCrew.CrewGroup">
    <sch:let name="nemsisElements" value="nem:eCrew.02" />
    <sch:assert id="Rule_706" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eCrew.02)
or nem:eCrew.02 = "))">Currently, Crew Member Level is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eCrew.03 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eCrew/nem:eCrew.CrewGroup">
    <sch:let name="nemsisElements" value="nem:eCrew.03" />
    <sch:assert id="Rule_707" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eCrew.03)
or nem:eCrew.03 = "))">Currently, Crew Member Roles is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eDisposition.12 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eDisposition">
    <sch:let name="nemsisElements" value="nem:eDisposition.12" />
    <sch:assert id="Rule_708" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eDisposition.12) or nem:eDisposition.12 = "))">Currently, Incident Patient/Disp Num is not
required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party
Schematron will need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>ePayment.40 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:ePayment">
    <sch:let name="nemsisElements" value="nem:ePayment.40" />
    <sch:assert id="Rule_709" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:ePayment.40) or nem:ePayment.40 = "))">Currently, Response Urgency is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.06 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.06" />
    <sch:assert id="Rule_710" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.06)
or nem:eScene.06 = ") and (not(..nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212019'
and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'][nem:eCustomResults.01 = 'it4212.109'])))">Currently, Number of Patients is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>

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</sch:pattern>
<sch:pattern>
  <sch:title>eScene.07 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.07" />
    <sch:assert id="Rule_711" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.07)
or nem:eScene.07 = "))">Currently, Mass Casualty Incident is not required and provides a warning. Once Phase 2 is
rolled out, this field will be required. Your third party Schematron will need to be updated to require this field;
otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.09 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.09" />
    <sch:assert id="Rule_712" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.09) or nem:eResponse.09 = "))">Currently, Type of Response Delay is not required
and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will
need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.23 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.23" />
    <sch:assert id="Rule_714" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.23) or nem:eResponse.23 = "))">Currently, Response Mode to Scene is not required
and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will
need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.24 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.24" />
    <sch:assert id="Rule_715" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.24) or nem:eResponse.24 = "))">Currently, Add'l Response Mode Desc. is not
required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party
Schematron will need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eResponse.10 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eResponse">
    <sch:let name="nemsisElements" value="nem:eResponse.10" />
    <sch:assert id="Rule_716" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eResponse.10) or nem:eResponse.10 = "))">Currently, Type of Scene Delay is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eScene.08 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eScene">
    <sch:let name="nemsisElements" value="nem:eScene.08" />

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<sch:assert id="Rule_717" role="[WARNING]" diagnostics="nemsisDiagnostic" test="not((not(nem:eScene.08) or nem:eScene.08 = ") and nem:eScene.07 = '9923003'))">Currently, Triage Class. for MCI is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>ePatient.03 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:ePatient/nem:ePatient.PatientNameGroup">

<sch:let name="nemsisElements" value="nem:ePatient.03" />

<sch:assert id="Rule_718" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:ePatient.03) or nem:ePatient.03 = ") and (../nem:eDisposition/nem:eDisposition.12 = '4212017' or ../nem:eDisposition/nem:eDisposition.12 = '4212019' or ../nem:eDisposition/nem:eDisposition.12 = '4212021' or ../nem:eDisposition/nem:eDisposition.12 = '4212023' or

../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =

'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101'] or ../nem:eDisposition/nem:eDisposition.12 = '4212027'

or ../nem:eDisposition/nem:eDisposition.12 = '4212029' or ../nem:eDisposition/nem:eDisposition.12 = '4212031'

or ../nem:eDisposition/nem:eDisposition.12 = '4212033' or ../nem:eDisposition/nem:eDisposition.12 = '4212035'

or ../nem:eDisposition/nem:eDisposition.12 = '4212037'))">Currently, First Name is not required and provides a

warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be

updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>ePatient.02 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:ePatient/nem:ePatient.PatientNameGroup">

<sch:let name="nemsisElements" value="nem:ePatient.02" />

<sch:assert id="Rule_719" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:ePatient.02) or nem:ePatient.02 = ") and (../nem:eDisposition/nem:eDisposition.12 = '4212017' or ../nem:eDisposition/nem:eDisposition.12 = '4212019' or ../nem:eDisposition/nem:eDisposition.12 = '4212021' or ../nem:eDisposition/nem:eDisposition.12 = '4212023' or

../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =

'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101'] or ../nem:eDisposition/nem:eDisposition.12 = '4212027'

or ../nem:eDisposition/nem:eDisposition.12 = '4212029' or ../nem:eDisposition/nem:eDisposition.12 = '4212031'

or ../nem:eDisposition/nem:eDisposition.12 = '4212033' or ../nem:eDisposition/nem:eDisposition.12 = '4212035'

or ../nem:eDisposition/nem:eDisposition.12 = '4212037'))">Currently, Last Name is not required and provides a

warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be

updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>ePatient.13 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:ePatient">

<sch:let name="nemsisElements" value="nem:ePatient.13" />

<sch:assert id="Rule_720" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:ePatient.13) or nem:ePatient.13 = ") and (../nem:eDisposition/nem:eDisposition.12 = '4212017' or ../nem:eDisposition/nem:eDisposition.12 = '4212019' or ../nem:eDisposition/nem:eDisposition.12 = '4212021' or ../nem:eDisposition/nem:eDisposition.12 = '4212023' or

../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =

'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101'] or ../nem:eDisposition/nem:eDisposition.12 = '4212027'

or ../nem:eDisposition/nem:eDisposition.12 = '4212029' or ../nem:eDisposition/nem:eDisposition.12 = '4212031'

or ../nem:eDisposition/nem:eDisposition.12 = '4212033' or ../nem:eDisposition/nem:eDisposition.12 = '4212035' or

../nem:eDisposition/nem:eDisposition.12 = '4212037'))">Currently, Gender is not required and provides a warning.

Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to

require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

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</sch:pattern>
<sch:pattern>
  <sch:title>ePatient.17 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:ePatient">
    <sch:let name="nemsisElements" value="nem:ePatient.17" />
    <sch:assert id="Rule_722" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:ePatient.17) or nem:ePatient.17 = ") and (../nem:eDisposition/nem:eDisposition.12 = '4212017'
or ../nem:eDisposition/nem:eDisposition.12 = '4212019' or ../nem:eDisposition/nem:eDisposition.12 = '4212021' or
../nem:eDisposition/nem:eDisposition.12 = '4212023' or
../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12']][nem:eCustomResults.01 = 'it4212.101'] or ../nem:eDisposition/nem:eDisposition.12 = '4212027'
or ../nem:eDisposition/nem:eDisposition.12 = '4212029' or ../nem:eDisposition/nem:eDisposition.12 = '4212031' or
../nem:eDisposition/nem:eDisposition.12 = '4212033' or ../nem:eDisposition/nem:eDisposition.12 = '4212035' or
../nem:eDisposition/nem:eDisposition.12 = '4212037') and (not(../nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212025'
and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212041' and ../nem:eDisposition/nem:eDisposition.12 != 'it4212.109')))">Currently, Date of Birth is not required
and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will
need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>
    </sch:rule>
  </sch:pattern>
<sch:pattern>
  <sch:title>ePatient.15 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:ePatient/nem:ePatient.AgeGroup">
    <sch:let name="nemsisElements" value="nem:ePatient.15" />
    <sch:assert id="Rule_723" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:ePatient.15) or nem:ePatient.15 = ") and (not(../nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212025' and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and
../nem:eDisposition/nem:eDisposition.12 != '4212041' and
not(../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12']][nem:eCustomResults.01 = 'it4212.109']) and ../nem:eDisposition/nem:eDisposition.12 !=
'4212009' and ../nem:eDisposition/nem:eDisposition.12 != '4212001' and
../nem:eDisposition/nem:eDisposition.12 != '4212003')))">Age will be required once phase 2 is rolled
out.</sch:assert>
    </sch:rule>
  </sch:pattern>
<sch:pattern>
  <sch:title>ePatient.16 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:ePatient/nem:ePatient.AgeGroup">
    <sch:let name="nemsisElements" value="nem:ePatient.16" />
    <sch:assert id="Rule_724" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:ePatient.16) or nem:ePatient.16 = ") and (../nem:eDisposition/nem:eDisposition.12 = '4212017'
or ../nem:eDisposition/nem:eDisposition.12 = '4212019' or ../nem:eDisposition/nem:eDisposition.12 = '4212021'
or ../nem:eDisposition/nem:eDisposition.12 = '4212023' or
../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12']][nem:eCustomResults.01 = 'it4212.101'] or ../nem:eDisposition/nem:eDisposition.12 = '4212027'
or ../nem:eDisposition/nem:eDisposition.12 = '4212029' or ../nem:eDisposition/nem:eDisposition.12 = '4212031'
or ../nem:eDisposition/nem:eDisposition.12 = '4212035' or ../nem:eDisposition/nem:eDisposition.12 = '4212033'
or ../nem:eDisposition/nem:eDisposition.12 = '4212037') and (nem:ePatient.15 and nem:ePatient.15 !=
")))">Currently, Age Units is not required and provides a warning. Once Phase 2 is rolled out, this field will be
required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will
not be accepted.</sch:assert>
    </sch:rule>
  </sch:pattern>

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</sch:pattern>
<sch:pattern>
  <sch:title>eHistory.01 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eHistory">
    <sch:let name="nemsisElements" value="nem:eHistory.01" />
    <sch:assert id="Rule_728" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eHistory.01) or nem:eHistory.01 = "))">Currently, Barriers to Patient Care is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eSituation.07 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eSituation">
    <sch:let name="nemsisElements" value="nem:eSituation.07" />
    <sch:assert id="Rule_729" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eSituation.07) or nem:eSituation.07 = "))">Currently, Incident Chief Complaint is not required
and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will
need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eSituation.PatientComplaintGroup related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eSituation">
    <sch:let name="nemsisElements" value="nem:eSituation.PatientComplaintGroup" />
    <sch:assert id="Rule_730" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not(count(nem:eSituation.PatientComplaintGroup) = 0)">Currently, Complaints is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eSituation.08 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eSituation">
    <sch:let name="nemsisElements" value="nem:eSituation.08" />
    <sch:assert id="Rule_731" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eSituation.08) or nem:eSituation.08 = "))">Currently, Chief compl. Organ System is not required
and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will
need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eSituation.03 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eSituation/nem:eSituation.PatientComplaintGroup">
    <sch:let name="nemsisElements" value="nem:eSituation.03" />
    <sch:assert id="Rule_732" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eSituation.03) or nem:eSituation.03 = "))">Currently, Complaint Type is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eSituation.04 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eSituation/nem:eSituation.PatientComplaintGroup">
    <sch:let name="nemsisElements" value="nem:eSituation.04" />

```



```
<sch:assert id="Rule_733" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eSituation.04) or nem:eSituation.04 = "))>Currently, Complaint is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
```

```
</sch:rule>
```

```
</sch:pattern>
```

```
<sch:pattern>
```

```
<sch:title>eSituation.09 related rule.</sch:title>
```

```
<sch:rule context="nem:PatientCareReport/nem:eSituation">
```

```
<sch:let name="nemsisElements" value="nem:eSituation.09" />
```

```
<sch:assert id="Rule_736" role="[WARNING]" diagnostics="nemsisDiagnostic"
```

```
test="not((not(nem:eSituation.09) or nem:eSituation.09 = ") and (not(..nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212025'
and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'][nem:eCustomResults.01 = 'it4212.109'])))>Currently, Primary Symptom is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
```

```
</sch:rule>
```

```
</sch:pattern>
```

```
<sch:pattern>
```

```
<sch:title>eSituation.11 related rule.</sch:title>
```

```
<sch:rule context="nem:PatientCareReport/nem:eSituation">
```

```
<sch:let name="nemsisElements" value="nem:eSituation.11" />
```

```
<sch:assert id="Rule_738" role="[WARNING]" diagnostics="nemsisDiagnostic"
```

```
test="not((not(nem:eSituation.11) or nem:eSituation.11 = ") and (not(..nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212025'
and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'][nem:eCustomResults.01 = 'it4212.109']))) and
not(nem:eSituation.11[@NV='7701003']))>Currently, Providers Primary Impress is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
```

```
</sch:rule>
```

```
</sch:pattern>
```

```
<sch:pattern>
```

```
<sch:title>eSituation.12 related rule.</sch:title>
```

```
<sch:rule context="nem:PatientCareReport/nem:eSituation">
```

```
<sch:let name="nemsisElements" value="nem:eSituation.12" />
```

```
<sch:assert id="Rule_739" role="[WARNING]" diagnostics="nemsisDiagnostic"
```

```
test="not((not(nem:eSituation.12) or nem:eSituation.12 = ") and (not(..nem:eDisposition/nem:eDisposition.12) or
../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and
../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212025'
and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 !=
'4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'][nem:eCustomResults.01 = 'it4212.109']) and ../nem:eDisposition/nem:eDisposition.12 !=
'4212001' and ../nem:eDisposition/nem:eDisposition.12 != '4212003' and ../nem:eDisposition/nem:eDisposition.12
!= '4212009' and ../nem:eDisposition/nem:eDisposition.12 != '4212031' and
../nem:eDisposition/nem:eDisposition.12 != '4212035' and ../nem:eDisposition/nem:eDisposition.12 != '4212037'))
and not(nem:eSituation.12[@NV='7701003']))>Currently, Providers Sec. Impression is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
```

```
</sch:rule>
```

```
</sch:pattern>
```

```

<sch:pattern>
  <sch:title>eNarrative.01 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eNarrative">
    <sch:let name="nemsisElements" value="nem:eNarrative.01" />
    <sch:assert id="Rule_741" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eNarrative.01) or nem:eNarrative.01 = ""))>Currently, PCR Narrative is not required and
provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to
be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eDisposition.11 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eDisposition">
    <sch:let name="nemsisElements" value="nem:eDisposition.11" />
    <sch:assert id="Rule_742" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eDisposition.11) or nem:eDisposition.11 = "") and (not(nem:eDisposition.12) or
nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212011' and
nem:eDisposition.12 != '4212025' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and
not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109']) and nem:eDisposition.12 != '4212027' and
nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212031' and nem:eDisposition.12 != '4212019' and
nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037')) and (not(nem:eDisposition.11[@NV]) or
(nem:eDisposition.11[@NV!='7701003'])))>Currently, # of patients Transported is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eDisposition.17 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eDisposition">
    <sch:let name="nemsisElements" value="nem:eDisposition.17" />
    <sch:assert id="Rule_743" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eDisposition.17) or nem:eDisposition.17 = "") and (not(nem:eDisposition.12) or
nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212011' and
nem:eDisposition.12 != '4212025' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and
not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109']) and nem:eDisposition.12 != '4212019' and
nem:eDisposition.12 != '4212027' and nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212031' and
nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037')) and (not(nem:eDisposition.11[@NV]) or
(nem:eDisposition.11[@NV!='7701003'])))>Currently, Transpo mode from scene is not required and provides a
warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be
updated to require this field; otherwise, the Schematron will not be accept</sch:assert>
  </sch:rule>
</sch:pattern>
<sch:pattern>
  <sch:title>eDisposition.16 related rule.</sch:title>
  <sch:rule context="nem:PatientCareReport/nem:eDisposition">
    <sch:let name="nemsisElements" value="nem:eDisposition.16" />
    <sch:assert id="Rule_745" role="[WARNING]" diagnostics="nemsisDiagnostic"
test="not((not(nem:eDisposition.16) or nem:eDisposition.16 = "") and (not(nem:eDisposition.12) or
nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212003' and
nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and
nem:eDisposition.12 != '4212025' and
not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 =
'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101']) and nem:eDisposition.12 != '4212027' and
nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212031' and nem:eDisposition.12 != '4212035' and

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nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109']))) and (not(nem:eDisposition.11[@NV]) or (nem:eDisposition.11[@NV!='7701003'])))>Currently, Transport Method is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.13 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition">

<sch:let name="nemsisElements" value="nem:eDisposition.13" />

<sch:assert id="Rule_746" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.13) or nem:eDisposition.13 = ") and (not(nem:eDisposition.12) or nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212003' and nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212009' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and nem:eDisposition.12 != '4212025' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and

not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109'])) and nem:eDisposition.12 != '4212031' and nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212021'))>Currently, To Ambulance is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.14 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition">

<sch:let name="nemsisElements" value="nem:eDisposition.14" />

<sch:assert id="Rule_747" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.14) or nem:eDisposition.14 = ") and (not(nem:eDisposition.12) or nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212003' and nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212009' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and nem:eDisposition.12 != '4212025' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and

not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109'])) and nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212031'))>Currently, Position of patient is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.15 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition">

<sch:let name="nemsisElements" value="nem:eDisposition.15" />

<sch:assert id="Rule_748" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.15) or nem:eDisposition.15 = ") and (not(nem:eDisposition.12) or nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212003' and nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212009' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and nem:eDisposition.12 != '4212025' and nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and not(./nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109'])) and nem:eDisposition.12 != '4212031' and

nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212027'))">Currently, From Ambulance is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eResponse.11 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eResponse">

<sch:let name="nemsisElements" value="nem:eResponse.11" />

<sch:assert id="Rule_749" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(..nem:eDisposition/nem:eDisposition.12) or ../nem:eDisposition/nem:eDisposition.12 = " or (../nem:eDisposition/nem:eDisposition.12 != '4212007' and ../nem:eDisposition/nem:eDisposition.12 != '4212011' and ../nem:eDisposition/nem:eDisposition.12 != '4212019' and ../nem:eDisposition/nem:eDisposition.12 != '4212025' and ../nem:eDisposition/nem:eDisposition.12 != '4212027' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101']) and ../nem:eDisposition/nem:eDisposition.12 != '4212029' and ../nem:eDisposition/nem:eDisposition.12 != '4212031' and ../nem:eDisposition/nem:eDisposition.12 != '4212035' and ../nem:eDisposition/nem:eDisposition.12 != '4212037' and ../nem:eDisposition/nem:eDisposition.12 != '4212039' and ../nem:eDisposition/nem:eDisposition.12 != '4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109']) and ../nem:eDisposition/nem:eDisposition.12 != '4212009')) and (not(nem:eResponse.11) or nem:eResponse.11 = ") and (not(nem:eResponse.11[@NV]) or (nem:eResponse.11[@NV!='7701003'])))">Currently, Type of Transpo. Delay is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accept</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.21 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition">

<sch:let name="nemsisElements" value="nem:eDisposition.21" />

<sch:assert id="Rule_750" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.21) or nem:eDisposition.21 = ") and (not(nem:eDisposition.12) or nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212003' and nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and nem:eDisposition.12 != '4212025' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.101']) and nem:eDisposition.12 != '4212027' and nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212031' and nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and not(..nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'] [nem:eCustomResults.01 = 'it4212.109']) and nem:eDisposition.12 != '4212009')) and (not(nem:eDisposition.21[@NV]) or (nem:eDisposition.21[@NV!='7701003'])))">Currently, Type of Destination is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.20 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition">

<sch:let name="nemsisElements" value="nem:eDisposition.20" />

<sch:assert id="Rule_751" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.20) or nem:eDisposition.20 = ") and (not(nem:eDisposition.12) or nem:eDisposition.12 = " or (nem:eDisposition.12 != '4212001' and nem:eDisposition.12 != '4212003' and

nem:eDisposition.12 != '4212007' and nem:eDisposition.12 != '4212011' and nem:eDisposition.12 != '4212019' and nem:eDisposition.12 != '4212025' and not(../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'][nem:eCustomResults.01 = 'it4212.101']) and nem:eDisposition.12 != '4212027' and nem:eDisposition.12 != '4212029' and nem:eDisposition.12 != '4212031' and nem:eDisposition.12 != '4212035' and nem:eDisposition.12 != '4212037' and nem:eDisposition.12 != '4212039' and nem:eDisposition.12 != '4212041' and not(../nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'eDisposition.12'][nem:eCustomResults.01 = 'it4212.109']) and nem:eDisposition.12 != '4212009')) and (not(nem:eDisposition.20[@NV]) or (nem:eDisposition.20[@NV!='7701003']))">Currently, Reason for Destination is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.03 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition/nem:eDisposition.DestinationGroup">

<sch:let name="nemsisElements" value="nem:eDisposition.03" />

<sch:assert id="Rule_753" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.03) or nem:eDisposition.03 = "") and (../nem:eDisposition/nem:eDisposition.20 and ../nem:eDisposition/nem:eDisposition.20 != ""))">Currently, Destination Street is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.07 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition/nem:eDisposition.DestinationGroup">

<sch:let name="nemsisElements" value="nem:eDisposition.07" />

<sch:assert id="Rule_754" role="[WARNING]" diagnostics="nemsisDiagnostic"

test="not((not(nem:eDisposition.07) or nem:eDisposition.07 = "") and (../nem:eDisposition/nem:eDisposition.20 and ../nem:eDisposition/nem:eDisposition.20 != ""))">Currently, destination postal is not required and provides a warning. Once Phase 2 is rolled out, this field will be required. Your third party Schematron will need to be updated to require this field; otherwise, the Schematron will not be accepted.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>eDisposition.02 related rule.</sch:title>

<sch:rule context="nem:PatientCareReport/nem:eDisposition/nem:eDisposition.DestinationGroup">

<sch:let name="nemsisElements" value="nem:eDisposition.02" />

<sch:assert id="RestrictByDestinationCode" role="[FATAL]" diagnostics="nemsisDiagnostic"

test="not(nem:eDisposition.02 and nem:eDisposition.02 != " and .[not(nem:eDisposition.02 = ('000000', '100000', '100003', '100013', '100014', '100015', '100016', '100017', '100018', '100019', '100020', '100021', '100022', '100023', '100024', '100025', '100026', '100027', '100028', '100029', '100030', '100031', '100032', '100033', '100034', '100035', '100036', '100037', '100038', '100039', '100040', '100041', '100042', '100043', '100044', '100045', '100046', '100047', '100048', '100049', '100050', '100051', '100052', '100053', '100054', '100055', '100056', '100058', '100059', '100060', '100061', '100062', '100063', '100064', '100065', '100066', '100067', '100068', '100069', '100070', '100071', '100072', '100073', '100074', '100075', '100076', '100077', '100078', '100079', '100080', '100081', '100082', '100083', '100084', '100085', '100086', '100087', '100088', '100089', '100090', '100091', '100092', '100093', '100094', '100096', '100097', '100098', '100099', '100100', '100101', '100102', '100103', '100105', '100106', '100107', '100108', '100109', '100110', '100111', '100112', '100113', '100114', '100115', '100116', '100118', '100119', '100120', '100121', '100122', '100123', '100124', '100125', '100126', '100127', '100128', '100129', '100130', '100131', '100132', '100133', '100134', '100135', '100136', '100137', '100139', '100140', '100141', '100142', '100143', '100144', '100145', '100146', '100147', '100148', '100149', '100150', '100151', '100152', '100153', '100154', '100155', '100157', '100158', '101', '10134', '108', '11103', '11168', '11367', '11375', '11395', '12122', '12370', '1309', '13422', '13436', '1381', '14106', '150', '16105', '16302', '16306', '16323', '16327', '16411', '16431', '172', '17359', '2397', '2424', '3185', '3187', '3191', '3193', '3197', '3314',

'3319', '3320', '3385', '3396', '3407', '3408', '3421', '3428', '354', '371', '4130', '4149', '4355', '5108', '5118', '5326', '5363', '5448', '6139', '6345', '6346', '7131', '7325', '2267062', '2267093', '90001', '90002', '90003', '90005', '90006', '90007', '90008', '90009', '90010', '90011-1', '90011-2', '90012', '90015', '90018', '90022', '90023', '90024', '90025', '90026', '90027-1', '90027-2', '90030', '90031', '90032', '90033', '90060', '90061', '90062', '90063', '90065', '90067', '90080', '90082', '90083', '90084', '90085', '90086', '90087', '90088', '90089', '90090', '90091', '90099-1', '90099-2', '90099-3', '90099-4', '90099-5', '90099-6', '90099-7', '90102', '90103', '90104', '90105', '90106', '90107', '90108', '90109', '90110', '90111', '90112', '90113', '90114', '90115', '90116', '90117', '90119', '90120', '90121', '90122', '90123', '90124-1', '90124-2', '90125', '90126', '90127', '90128', '90129', '90130', '90131', '90132', '90133', '90134', '90135', '90136', '90137', '90138', '90139', '90140', '90141', '90142', '90143', '90144', '94054', '99501-1', '99501-2', '99506-1', '99506-2', '99506-3', '99506-4', '99506-5', '99506-6', '100193', '100192', '100191', '100190', '100189', '100188', '100187', '100186', '100185', '100184', '100183', '100182', '100181', '100180', '100179', '100178', '100177', '100176', '100175', '100174', '100173', '100172', '100171', '100170', '100169', '100168', '100167', '100166', '100165', '100164', '100163', '100162', '100161', '100160', '100159'))]]">Submitted value for Destination Code (eDisposition.02) does not exist in the system.</sch:assert>

</sch:rule>

</sch:pattern>

<!-- The following 2 rules came from Intermedix file titled: TripTix CDX Flexible Business Rules ISO Schematron File (NEVADA - Wed Mar 06 12:31:20 CST 2019)

<sch:pattern>

<sch:title>Rule 1: Good Samaritan Drug Prior to EMS Required</sch:title>

<sch:rule context="/nem:EMSDataset/nem:Header/nem:PatientCareReport">

<sch:let name="ceGSDrugPriorElement"

value="/nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'ceGSDrugPrior']"/>

<sch:let name="nemsisElements"

value="(\$ceGSDrugPriorElement/nem:eCustomResults.01)"/>

<sch:let name="statement2209"

value="((count(\$ceGSDrugPriorElement) != 1) or (not(\$ceGSDrugPriorElement/nem:eCustomResults.01)) or

(((\$ceGSDrugPriorElement/nem:eCustomResults.01 = "") and

not(\$ceGSDrugPriorElement/nem:eCustomResults.01/@PN))))"/>

<sch:assert test="not(\$statement2209)"

diagnostics="nemsisDiagnostic" role="[ERROR]">Rule 1: Good Samaritan Pre-Arrival Drugs must be entered for all Patient Care Reports.</sch:assert>

</sch:rule>

</sch:pattern>

<sch:pattern>

<sch:title>Rule 2: Good Samaritan Drug Performed By Required</sch:title>

<sch:rule context="/nem:EMSDataset/nem:Header/nem:PatientCareReport">

<sch:let name="ceGSDrugPriorElement"

value="/nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'ceGSDrugPrior']"/>

<sch:let name="ceGSDrugProviderElement"

value="/nem:eCustomResults/nem:eCustomResults.ResultsGroup[nem:eCustomResults.02 = 'ceGSDrugProvider']"/>

<sch:let name="nemsisElements"

value="(\$ceGSDrugProviderElement/nem:eCustomResults.02)"/>

<sch:let name="statement2210"

value="(\$ceGSDrugPriorElement/nem:eCustomResults.01 and

not(\$ceGSDrugPriorElement/nem:eCustomResults.01/@PN) and

not(\$ceGSDrugProviderElement/nem:eCustomResults.01)"/>

<sch:assert test="not(\$statement2210)"

diagnostics="nemsisDiagnostic" role="[ERROR]">Rule 2: "Who administered pre-arrival medications(s)" is required when a Pre-Arrival medication is selected.</sch:assert>

</sch:rule>

</sch:pattern>

-->

<!-- DIAGNOSTICS -->

```

<sch:diagnostics>
  <sch:diagnostic id="nemsisDiagnostic" xmlns:sch="http://purl.oclc.org/dsdl/schematron"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
  <!-- This is the NEMESIS national diagnostic. It must exist in every NEMESIS Schematron document,
and it should be referenced by every assert and report. It provides nationally-
standardized, structured data to communicate which data elements are of interest in a
failed assert or successful report. -->
  <nemsisDiagnostic xmlns="http://www.nemsis.org" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
    <!-- Elements that uniquely identify the record where the problem happened. -->
    <record>
      <xsl:copy-of select="ancestor-or-self::*:DemographicReport/*:dAgency/(/*:dAgency.01 | /*:dAgency.02 |
*:dAgency.04)" />
      <xsl:copy-of select="ancestor-or-self::*:Header/*:DemographicGroup/*" />
      <xsl:copy-of select="ancestor-or-self::*:PatientCareReport/*:eRecord/*:eRecord.01" />
    </record>
    <!-- Elements that the user may want to revisit to resolve the problem, along with their values. -->
    <elements>
      <xsl:for-each select="$nemsisElements">
        <xsl:element name="element">
          <xsl:attribute name="location">
            <xsl:apply-templates select="." mode="schematron-get-full-path" />
          </xsl:attribute>
          <xsl:for-each select="@*">
            <xsl:attribute name="{name()}">
              <xsl:value-of select="." />
            </xsl:attribute>
          </xsl:for-each>
          <xsl:if test="not(*)">
            <xsl:value-of select="." />
          </xsl:if>
        </xsl:element>
      </xsl:for-each>
    </elements>
    <!-- Elements that were missing, that the user may want to visit to resolve the problem. -->
    <elementsMissing>
      <xsl:variable name="default_context" select="." />
      <xsl:for-each select="tokenize($nemsisElementsMissing, ' ')">
        <xsl:variable name="parent" select="$nemsisElementsMissingContext[contains(local-name(), substring-
before(current(), ' '))] [1]" />
        <element>
          <xsl:attribute name="parentLocation">
            <xsl:choose>
              <xsl:when test="$parent">
                <xsl:apply-templates select="$parent" mode="schematron-get-full-path" />
              </xsl:when>
              <xsl:otherwise>
                <xsl:apply-templates select="$default_context" mode="schematron-get-full-path" />
              </xsl:otherwise>
            </xsl:choose>
          </xsl:attribute>
          <xsl:attribute name="name">
            <xsl:value-of select="." />
          </xsl:attribute>
        </element>
      </xsl:for-each>

```

```
</elementsMissing>  
</nemsisDiagnostic>  
</sch:diagnostic>  
</sch:diagnostics>  
</sch:schema>
```