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<hml xmlns="http://schemas.nmdp.org/spec/hml/1.0.1" xmlns:html="http://schemas.nmdp.org/spec/hml/1.0.1"
  xmlns:obs="http://hl7.org/fhir" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://schemas.nmdp.org/spec/hml/1.0.1 http://schemas.nmdp.org/spec/hml/1.0.1/hml-
  1.0.1.xsd http://hl7.org/fhir http://hl7.org/fhir/2016May/observation.xsd" version="1.0.1" project-
  name="REG_RECRUIT_DNR">
<chmlid root="744" extension="16.449732.2021-10-27" />
<reporting-center reporting-center-id="0001" reporting-center-context="NMDP" />
<sample center-code="001" id="ID 1">
<collection-method>Buccal Swab</collection-method>
<typing gene-family="Blood Group Antigens" date="2021-10-27">
<property name="SupplierOrderLineID" value="*****" />
<property name="locus" value="ABO">
<cobs:Observation xmlns="http://hl7.org/fhir">
<cobs:status value="final" />
<cobs:code>
<cobs:coding>
<cobs:system value="http://loinc.org" />
<cobs:code value="85504-9" />
<cobs:display value="Presumptive ABO group [Type] in Saliva (oral fluid) by Molecular genetics method" />
</cobs:coding>
</cobs:code>
<cobs:dataAbsentReason>
<cobs:coding>
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<cobs:display value="FAILED-RESULT" />
</cobs:coding>
</cobs:dataAbsentReason>
</cobs:Observation>
</property>
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<sbt/ngs locus="ABO" test-id="MiSeq" test-id-source="HISTOGENETICS" />
</typing-method>
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<typing gene-family="Blood Group Antigens" date="2021-10-27">
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<property name="locus" value="RhD">
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<cobs:display value="Presumptive Rh [Type] in Saliva (oral fluid) by Molecular genetics method" />
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</cobs:Observation>
</property>
<typing-method>
<sbt/ngs locus="RhD" test-id="MiSeq" test-id-source="HISTOGENETICS" />
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</typing-method>
</typing>
</sample>
<sample center-code="002" id="ID 2">
<collection-method>Buccal Swab</collection-method>
<typing gene-family="Blood Group Antigens" date="2021-10-27">
<property name="SupplierOrderLineID" value="*****" />
<property name="locus" value="ABO">
<cobs:Observation xmlns="http://hl7.org/fhir">
<cobs:status value="final" />
<cobs:code>
<cobs:coding>
<cobs:system value="http://loinc.org" />
<cobs:code value="85504-9" />
<cobs:display value="Presumptive ABO group [Type] in Saliva (oral fluid) by Molecular genetics method" />
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</cobs:code>
<cobs:valueCodeableConcept>
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<cobs:code value="LA19708-9" />
<cobs:display value="Group O" />
</cobs:coding>
</cobs:valueCodeableConcept>
</cobs:Observation>
</property>
<typing-method>
<sbt-ngs locus="ABO" test-id="MiSeq" test-id-source="HISTOGENETICS" />
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</typing>
<typing gene-family="Blood Group Antigens" date="2021-10-27">
<property name="SupplierOrderLineID" value="*****" />
<property name="locus" value="RhD">
<cobs:Observation xmlns="http://hl7.org/fhir">
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<cobs:code>
<cobs:coding>
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<cobs:code value="85505-6" />
<cobs:display value="Presumptive Rh [Type] in Saliva (oral fluid) by Molecular genetics method" />
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</cobs:valueCodeableConcept>
</cobs:Observation>
</property>
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</typing>
</sample>
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