<?xml version="1.0" encoding="UTF-8"?>

<!--

Revision History:

Version 2.8 08/08/2020

 - The published XSD is now generated from the unpublished XSD to prevent them from diverging.

 - Bump to version number to align with REFERRAL\_DISCHARGE, but no functional change to this

 schema.

Version 2.4

 - No change to schema content but incremented the version number to 2.4 to keep it the in-line

 with the REFERRAL\_DISCHARGE

Version 2.3.6 09/10/2020

 - Removed unused SexType "I" (indeterminate); added new SexType "O" (gender diverse).

 Synchronised version numbers with PRIMHD File Specification document.

Version 2.3 28/09/2015

 - No change to schema content but incremented the version number to 2.3 to keep it the in-line

 with the REFERRAL\_DISCHARGE schema's version number which incremented at the same time.

Version 2.2 21/11/2013

 - No change to schema content but incremented the version number to 2.2 to keep it the in-line

 with the REFERRAL\_DISCHARGE schema's version number which incremented at the same time.

Version 2.1 18/08/2009

 - Removed ORGANISATION\_TYPE.

Version 2.0 28/05/2009

 - Changed version number of schema to 2.0 for implementation and release of NGO Web Forms UI, DMS module

Version 1.0 18/09/2008

 - Changed version number of schema to 1.0 for go-live production version

-->

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">

 <xs:element name="LEGAL\_STATUS">

 <xs:complexType>

 <xs:sequence>

 <xs:element name="FILE\_VERSION" type="FILE\_VERSIONType"/>

 <xs:element name="LEGAL\_STATUS\_ID" type="ID\_20\_Type"/>

 <xs:element name="SUBMITTING\_ORG\_ID" type="ORGANISATION\_IDType" minOccurs="0"/>

 <xs:element name="ORGANISATION\_ID" type="ORGANISATION\_IDType"/>

 <xs:element name="EXTRACT\_FROM\_DATE\_TIME" type="xs:dateTime"/>

 <xs:element name="EXTRACTED\_DATE\_TIME" type="xs:dateTime"/>

 <xs:element name="DELETED\_FLAG" type="xs:string" minOccurs="0"/>

 <xs:element name="EVENT\_HCU\_ID" type="NHIType"/>

 <xs:element name="SEX" type="SEXType"/>

 <xs:element name="DATE\_OF\_BIRTH" type="xs:date"/>

 <xs:element name="LEGAL\_STATUS\_CODE" type="AlphaNum\_2\_Type"/>

 <xs:element name="RESPONSIBLE\_CLINICIAN\_CPN" type="RESPONSIBLE\_CLINICIAN\_CPNType" minOccurs="0"/>

 <xs:element name="START\_DATE\_TIME" type="xs:dateTime"/>

 <xs:element name="END\_DATE\_TIME" type="xs:dateTime" minOccurs="0"/>

 <xs:element name="PROCESSING\_PARAMETER" type="PROCESSING\_PARAMETERType" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 </xs:complexType>

 </xs:element>

 <xs:simpleType name="ORGANISATION\_IDType">

 <xs:restriction base="xs:string">

 <xs:maxLength value="8"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="FILE\_VERSIONType">

 <xs:restriction base="xs:string">

 <xs:maxLength value="8"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="NHIType">

 <xs:restriction base="xs:token">

 <xs:pattern value="[A-Za-z]{3}[0-9]{4}|[A-Za-z]{3}[0-9]{2}[A-Za-z]{2}"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="ID\_20\_Type">

 <xs:restriction base="xs:token">

 <xs:maxLength value="20"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="SEXType">

 <xs:restriction base="xs:string">

 <xs:enumeration value="M"/>

 <xs:enumeration value="F"/>

 <xs:enumeration value="U"/>

 <xs:enumeration value="O"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="AlphaNum\_1\_Type">

 <xs:restriction base="xs:string">

 <xs:maxLength value="1"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="AlphaNum\_2\_Type">

 <xs:restriction base="xs:string">

 <xs:maxLength value="2"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="AlphaNum\_3\_Type">

 <xs:restriction base="xs:string">

 <xs:maxLength value="3"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="AlphaNum\_4\_Type">

 <xs:restriction base="xs:string">

 <xs:maxLength value="4"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:simpleType name="RESPONSIBLE\_CLINICIAN\_CPNType">

 <xs:restriction base="xs:string">

 <xs:maxLength value="6"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:complexType name="PROCESSING\_PARAMETERType">

 <xs:sequence>

 <xs:element name="PROCESSING\_PARAMETER\_NAME" type="xs:string"/>

 <xs:element name="PROCESSING\_PARAMETER\_VALUE" type="xs:string"/>

 </xs:sequence>

 </xs:complexType>

</xs:schema>