

```

        minOccurs="0" maxOccurs="1" />
      <xsd:element name="交換情報.記録日時" type="xsd:dateTime"
        minOccurs="0" maxOccurs="1" />
    </xsd:all>
  </xsd:complexType>
</xsd:element>
= <xsd:element name="PATIENT-INFO">
  = <xsd:complexType>
    = <xsd:sequence>
      = <xsd:group>
        = <xsd:all>
          <xsd:element name="患者.ID" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.ID 発行機関.名称"
            type="xsd:string" minOccurs="0" maxOccurs="1"
            />
          <xsd:element name="患者.ID 発行機関.コード"
            type="xsd:string" minOccurs="0" maxOccurs="1"
            />
          <xsd:element name="患者.ID 発行機関.コード体系コー
            ド" type="pr:CodingSystemCodeType"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.氏名" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.姓" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.名" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.カナ氏名"
            type="xsd:string" minOccurs="0" maxOccurs="1"
            />
          <xsd:element name="患者.カナ姓" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.カナ名" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.住所" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
          <xsd:element name="患者.住所.国コード"
            type="xsd:string" minOccurs="0" maxOccurs="1"
            />

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<xsd:element name="患者.住所.都道府県名"
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.住所.市区部名"
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.郵便番号"
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.電話番号."
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.FAX番号."
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.電子メールアドレス."
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.緊急連絡先"
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.生年月日"
  type="xsd:string" minOccurs="0" maxOccurs="1"
  />
<xsd:element name="患者.性別" type="xsd:string"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="患者.国籍" type="xsd:string"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="患者.本籍地" type="xsd:string"
  minOccurs="0" maxOccurs="1" />
  <xsd:element name="患者.年齢"
    type="xsd:duration" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="患者.職業" type="xsd:string"
  minOccurs="0" maxOccurs="1" />
</xsd:all>
</xsd:group>
= <xsd:element name="患者関係者" minOccurs="0"
  maxOccurs="unbounded">
= <xsd:complexType>

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<xsd:all>
  <xsd:element name="患者関係者.ID"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.ID発行機関.名称"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.ID発行機関.コード"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.ID発行機関.コード体系コード"
    type="pr:CodingSystemCodeType"
    minOccurs="0" maxOccurs="1" />
  <xsd:element name="患者関係者.氏名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.姓"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.カナ氏名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.カナ姓"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.カナ名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.住所"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.住所.国コード"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="患者関係者.住所.都道府県名"
    type="xsd:string" minOccurs="0"

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        maxOccurs="1" />
<xsd:element name="患者関係者.住所.市区部名"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.郵便番号"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.電話番号."
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.FAX 番号."
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.電子メールアドレス ."
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.緊急連絡先"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="患者関係者.患者との関係"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
</xsd:all>
</xsd:complexType>
</xsd:element>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:element name="DISEASE-INFO">
  = <xsd:complexType>
    = <xsd:sequence>
      = <xsd:sequence>
        = <xsd:element name=" 現 疾 患 " minOccurs="1"
          maxOccurs="unbounded">
          = <xsd:complexType>
            = <xsd:all>
              <xsd:element name="現疾患.診断.名称"
                type="xsd:string"          minOccurs="1"
                maxOccurs="1" />
              <xsd:element name="現疾患.診断.コード"

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    type="xsd:string"          minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.コード体系
    コー          ド          "
    type="pr:CodingSystemCodeType"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.分類名"
    type="xsd:string"          minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.分類コード"
    type="xsd:string"          minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.分類コード
    体系          コー          ド          "
    type="pr:CodingSystemCodeType"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.名
    称          " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.コ
    ー          ド          " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.コ
    ー          ド          体系          コー          ド          "
    type="pr:CodingSystemCodeType"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.住
    所          " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.住
    所          , 国          コー          ド          " type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.住
    所          , 都道府県名          " type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.住
    所          , 市区部名          " type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医療機関.郵
    便番号          " type="xsd:string" minOccurs="0"

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    maxOccurs="1" />
<xsd:element name="現疾患.診断.診療科.名称"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.診療科.コード"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.診療科.コード体系コード"
  type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.ID"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.ID 発行機関.名称"
  type="xsd:string"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.ID 発行機関.コード"
  type="xsd:string"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.ID 発行機関.コード体系コード"
  type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.氏名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.姓"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.カナ氏名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.カナ姓"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断.医師.カナ名"

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```
    " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="現疾患.部位.名称"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.部位.コード"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.部位.コード体系
  コーディング"
  type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現疾患.診断管理 ID"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断日"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.罹患.開始日時"
  type="xsd:dateTime" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.罹患.終了日時"
  type="xsd:dateTime" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診療.開始日時"
  type="xsd:dateTime" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診療.終了日時"
  type="xsd:dateTime" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断種別区分"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断方法"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.合併症区分"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現疾患.診断確度区分"
```

```

        type="xsd:string"          minOccurs="0"
        maxOccurs="1" />
    </xsd:all>
</xsd:complexType>
</xsd:element>
</xsd:sequence>
= <xsd:all>
    <xsd:element name="既往歴" type="xsd:string"
        minOccurs="0" maxOccurs="1" />
    <xsd:element name="家族歴" type="xsd:string"
        minOccurs="0" maxOccurs="1" />
    <xsd:element name="現病歴" type="xsd:string"
        minOccurs="0" maxOccurs="1" />
</xsd:all>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:element name="SUMMARY">
    = <xsd:complexType>
        = <xsd:sequence>
            = <xsd:element name="診療要約" minOccurs="1"
                maxOccurs="unbounded">
                = <xsd:complexType>
                    = <xsd:all>
                        <xsd:element name="診療要約.記載医師.ID"
                            type="xsd:string"          minOccurs="0"
                            maxOccurs="1" />
                        <xsd:element name="診療要約.記載医師.ID 発行機
                            関.名称" type="xsd:string" minOccurs="0"
                            maxOccurs="1" />
                        <xsd:element name="診療要約.記載医師.ID 発行機
                            関.コード" type="xsd:string" minOccurs="0"
                            maxOccurs="1" />
                        <xsd:element name="診療要約.記載医師.ID 発行機
                            関.コード体系コード"
                            type="pr:CodingSystemCodeType"
                            minOccurs="0" maxOccurs="1" />
                        <xsd:element name="診療要約.記載医師.氏名"
                            type="xsd:string"          minOccurs="0"
                            maxOccurs="1" />

```



```

<xsd:element name="診療要約.記載医師.姓"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.記載医師.名"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.記載医師.カナ氏名"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.記載医師.カナ姓"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.記載医師.カナ名"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.記載日時"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="診療要約.自由記載"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
</xsd:all>
</xsd:complexType>
</xsd:element>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:element name="PRESENT-INFO">
  = <xsd:complexType>
    = <xsd:sequence>
      = <xsd:element name="現身体所見要約" minOccurs="0"
        maxOccurs="unbounded">
        = <xsd:complexType>
          = <xsd:all>
            <xsd:element name="現身体所見要約.記載医師.ID"
              type="xsd:string"          minOccurs="0"
              maxOccurs="1" />
            <xsd:element name="現身体所見要約.記載医師.ID
              発行機関.名称" type="xsd:string"
              minOccurs="0" maxOccurs="1" />

```

```

<xsd:element name="現身体所見要約.記載医師.ID
  発行機関.コード" type="xsd:string"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.ID
  発行機関.コード体系コード"
  type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.氏
  名" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.姓"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.力
  ナ氏名" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.力
  ナ姓" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載医師.力
  ナ名" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.記載日時"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="現身体所見要約.自由記載"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
</xsd:all>
</xsd:complexType>
</xsd:element>
= <xsd:element name="現検査所見要約" minOccurs="0"
  maxOccurs="unbounded">
= <xsd:complexType>
= <xsd:all>
  <xsd:element name="現検査所見要約.記載医師.ID"
    type="xsd:string" minOccurs="0"

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maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.ID
発行機関.名称" type="xsd:string"
minOccurs="0" maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.ID
発行機関.コード"
type="pr:CodingSystemCodeType"
minOccurs="0" maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.ID
発行機関.コード体系コード"
type="pr:CodingSystemCodeType"
minOccurs="0" maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.氏
名" type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.姓"
type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.名"
type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.力
ナ氏名" type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.力
ナ姓" type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載医師.力
ナ名" type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.記載日時"
type="xsd:string" minOccurs="0"
maxOccurs="1" />
<xsd:element name="現検査所見要約.自由記載"
type="xsd:string" minOccurs="0"
maxOccurs="1" />
</xsd:all>
</xsd:complexType>
</xsd:element>
= <xsd:element name=" 現 投 与 " minOccurs="0"

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maxOccurs="unbounded">
= <xsd:complexType>
= <xsd:choice>
= <xsd:all>
  <xsd:element name="現投与.記載医師.ID"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.ID 発行
    機関 . 名称 " type="xsd:string"
    minOccurs="0" maxOccurs="1" />
  <xsd:element name="現投与.記載医師.ID 発行
    機関 . コード " type="xsd:string"
    minOccurs="0" maxOccurs="1" />
  <xsd:element name="現投与.記載医師.ID 発行
    機関 . コード体系コード "
    type="pr:CodingSystemCodeType"
    minOccurs="0" maxOccurs="1" />
  <xsd:element name="現投与.記載医師.氏名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.姓"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.カナ氏
    名 " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.カナ姓"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載医師.カナ名"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.記載日時"
    type="xsd:string" minOccurs="0"
    maxOccurs="1" />
  <xsd:element name="現投与.自由記載"
    type="xsd:string" minOccurs="0"

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```
        maxOccurs="1" />
    </xsd:all>
= <xsd:all>
    <xsd:element name="現投与.剤単位番号"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤商品名"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤一般名"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤コード"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤コード体系
        コ          ー          ド          "
        type="pr:CodingSystemCodeType"
        minOccurs="0" maxOccurs="1" />
    <xsd:element name="現投与.薬剤用量"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.用量基準時間"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤単位"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤用法"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤適用診断名"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.薬剤適用備考"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
    <xsd:element name="現投与.処方指示"
        type="xsd:string"        minOccurs="0"
        maxOccurs="1" />
```

```

        </xsd:all>
      </xsd:choice>
    </xsd:complexType>
  </xsd:element>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:element name="PATIENT-DATA">
  = <xsd:complexType>
    = <xsd:sequence>
      = <xsd:choice minOccurs="1" maxOccurs="unbounded">
        <xsd:element name=" 検体検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 放射線検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 生体検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 内視鏡検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 病理検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 細菌検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 超音波検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 各種検査 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 調剤 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 服用 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 注射 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 手術 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 処置 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 栄養指導 . 実施記録 "
          type="pr:RecordType" />
        <xsd:element name=" 服薬指導 . 実施記録 "

```

```

    type="pr:RecordType" />
  <xsd:element name="薬剂管理指導.実施記録"
    type="pr:RecordType" />
  <xsd:element name="リハビリ.実施記録"
    type="pr:RecordType" />
  = <xsd:group>
    = <xsd:all>
      <xsd:element name="輸血.単位"
        type="xsd:string" minOccurs="1"
        maxOccurs="1" />
      <xsd:element name="輸血.実施事由"
        type="xsd:string" minOccurs="1"
        maxOccurs="1" />
      <xsd:element name="輸血日" type="xsd:string"
        minOccurs="1" maxOccurs="1" />
      <xsd:element name="輸血製剤.種別"
        type="xsd:string" minOccurs="1"
        maxOccurs="1" />
      <xsd:element name="輸血製剤.ロット番号"
        type="xsd:string" minOccurs="1"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.名称"
        type="xsd:string" minOccurs="0"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.コード"
        type="xsd:string" minOccurs="0"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.コード体
        系コード" type="pr:CodingSystemCodeType"
        minOccurs="0" maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.住所"
        type="xsd:string" minOccurs="0"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.住所.国コ
        ード" type="xsd:string" minOccurs="0"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.住所.都道
        府県名" type="xsd:string" minOccurs="0"
        maxOccurs="1" />
      <xsd:element name="輸血実施.医療機関.住所.市区

```

```

    部 名 " type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="輸血実施.医療機関.郵便番号"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.診療科.名称"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.診療科.コード"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.診療科.コード体系
  コード" type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="輸血実施.医師.ID"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.ID 発行機関.
  名称" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.ID 発行機関.
  コード" type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.ID 発行機関.
  コード体系コード"
  type="pr:CodingSystemCodeType"
  minOccurs="0" maxOccurs="1" />
<xsd:element name="輸血実施.医師.氏名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.姓"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.カナ氏名"
  type="xsd:string" minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血実施.医師.カナ姓"

```



```

        type="xsd:string"          minOccurs="0"
        maxOccurs="1" />
<xsd:element name="輸血実施.医師.力子名"
  type="xsd:string"          minOccurs="0"
  maxOccurs="1" />
<xsd:element name="輸血時.特記事項"
  type="xsd:string"          minOccurs="1"
  maxOccurs="1" />
</xsd:all>
</xsd:group>
</xsd:choice>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:element name="ORDER-INFO">
  = <xsd:complexType>
    = <xsd:sequence>
      = <xsd:element name="指示" minOccurs="1"
        maxOccurs="unbounded">
        = <xsd:complexType>
          = <xsd:sequence>
            = <xsd:choice>
              <xsd:element name="指示.名称"
                type="xsd:string" />
              = <xsd:sequence minOccurs="0"
                maxOccurs="1">
                <xsd:element name="指示.分類名"
                  type="xsd:string" minOccurs="1"
                  maxOccurs="1" />
                <xsd:element name="指示.分類コード"
                  type="xsd:string" minOccurs="0"
                  maxOccurs="1" />
                <xsd:element name="指示.分類コード体
                  系コード"
                  type="pr:CodingSystemCodeType
                    " minOccurs="0" maxOccurs="1" />
              </xsd:sequence>
            </xsd:choice>
          = <xsd:choice>
            <xsd:element name="指示.詳細内容"

```

```

        type="xsd:string" />
        <xsd:element ref="MREF" />
    </xsd:choice>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
= <xsd:complexType name="CodingSystemCodeType">
    = <xsd:simpleContent>
        <xsd:restriction base="xsd:string" />
    </xsd:simpleContent>
    <xsd:attribute name="private" use="default" type="boolean"
        value="false" />
</xsd:complexType>
= <xsd:complexType name="RecordType">
    = <xsd:sequence>
        <xsd:element ref="pr:MREF" />
    </xsd:sequence>
</xsd:complexType>
= <xsd:element name="MREF">
    = <xsd:complexType>
        = <xsd:sequence>
            <xsd:element name="INLINE" type="base64Binary"
                minOccurs="0" maxOccurs="1" />
            <xsd:group ref="pr:DICOMAttributesGroup" />
        </xsd:sequence>
        <xsd:attribute name="entity" type="xsd:string" use="required"
            />
        <xsd:attribute name="content-type" type="xsd:string"
            use="required" />
        <xsd:attribute name="ref" type="xsd:anyURI" use="required" />
    </xsd:complexType>
</xsd:element>
= <xsd:group name="DICOMAttributesGroup">
    = <xsd:all>
        <xsd:element name="image-type" type="xsd:string"
            minOccurs="0" maxOccurs="1" />
        <xsd:element name="sop-insance-uid" type="xsd:string"

```

```

    minOccurs="0" maxOccurs="1" />
    <xsd:element name="study-date" type="xsd:date"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="study-time" type="xsd:time"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="study-id" type="xsd:string" minOccurs="0"
    maxOccurs="1" />
<xsd:element name="modality" type="xsd:string" minOccurs="0"
    maxOccurs="1" />
    <xsd:element name="series-number" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="acquisition-number" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="instance-number" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="body-part-examined" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="protocol-name" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="contrast-bolus-agent" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="radiopharmaceutical" type="xsd:string"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="number-of-frames"
    type="xsd:unsignedShort" minOccurs="0" maxOccurs="1" />
    <xsd:element name="samples-per-pixel"
    type="xsd:unsignedShort" minOccurs="0" maxOccurs="1" />
    <xsd:element name="photometric-interpretation"
    type="xsd:string" minOccurs="0" maxOccurs="1" />
    <xsd:element name="rows" type="xsd:unsignedShort"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="columns" type="xsd:unsignedShort"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="bits-allocated" type="xsd:unsignedShort"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="bits-stored" type="xsd:unsignedShort"
    minOccurs="0" maxOccurs="1" />
    <xsd:element name="high-bit" type="xsd:unsignedShort"
    minOccurs="0" maxOccurs="1" />
<xsd:element name="planar-configuration" type="xsd:string"

```

```

        minOccurs="0" maxOccurs="1" />
    <xsd:element name="pixel-representation" type="xsd:string"
        minOccurs="0" maxOccurs="1" />
</xsd:all>
</xsd:group>
</xsd:schema>

```

1 0-3 XML Schema (Informative)

複合データ型を用いた XML Schema である。

データ・エンティティの解釈ならびにデータベース・スキーマとの相応を考える際に有用と思われるので添付した。

```

<?xml version="1.0" encoding="Shift_JIS" ?>
= <xsd:schema xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:pr="http://merit-9.mi.hama-
  med.ac.jp/XMLSchemas/PATIENT-REFERRAL/20010914_TREE"
  xsd:targetNamespace="http://merit-9.mi.hama-
  med.ac.jp/XMLSchemas/PATIENT-REFERRAL/20010914_TREE">
= <xsd:element name="PATIENT-REFERRAL">
= <xsd:complexType>
= <xsd:sequence>
= <xsd:sequence>
    <xsd:element ref="pr:HEADER" minOccurs="1"
      maxOccurs="1" />
    <xsd:element ref="pr:PATIENT-INFO" minOccurs="1"
      maxOccurs="1" />
  </xsd:sequence>
= <xsd:all>
    <xsd:element ref="pr:DISEASE-INFO" minOccurs="0"
      maxOccurs="1" />
    <xsd:element ref="pr:SUMMARY" minOccurs="0"
      maxOccurs="1" />
    <xsd:element ref="pr:PRESENT-INFO"
      minOccurs="0" maxOccurs="1" />
    <xsd:element ref="pr:PATIENT-DATA"
      minOccurs="0" maxOccurs="1" />
    <xsd:element ref="pr:ORDER-INFO" minOccurs="0"
      maxOccurs="1" />
  </xsd:all>
</xsd:sequence>

```