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<?xml version='1.0' encoding='UTF-8'?>
<!--
    Philippine Health Insurance Corporation
    EPCB Document Type Definition Version 1.20
    Version History
        0.1.0 01-15-2018
            : Initial draft

        0.1.1 01-16-2018
            : "Camelized" attribute names

        0.1.2 04-24-2018 by Zia
            : Added Laboratory Result
            : Added Medicine in Consultation/SOAP MODULE

        0.1.3 06-28-2018 by Zia
            :Added Plan/Management in Profiling
            :Added the Certification ID of XPS
            :Modified Enlistment - added pWithDisability, pDependentType
            :Modified Profiling - added pProfileOTP in PROFILE, removed
pPrescType
            :Modified Profiling - added elements of ADVICE, DIAGNOSTIC ,
MANAGEMENT, PEPERT, and PESPECIFIC
            :Modified SOAP - added pOthRemarks in MANAGEMENT element, and
delete OBLIGATED element
            :Removed Meds attribute in SOAP
            :Created MEDICINE element (added attributes pHciTransNo,
pHciCaseNo, pModule)
            :Modified LABRESULTS - added ECG, FECALYSIS, PAPSSMEAR, OGTT
elements; added pModule attribute
            :Removed pExtremeRem, pHeentPalploc, and pExtrmDeform in
PESPECIFIC element
            :Added pRectalRem and pGuRem in PESPECIFIC element
            :Removed pExtremitiesId in PEMISC element
            :Added pRectalId and pGuId in PEMISC element
            :Added pDrugActualPrice, pDiagnosticLabFee, pReportStatus and
pDeficiencyRemarks

        0.1.4 07-09-2018 by Zia
            :Changed pEnlistType into pPackageType in Enlistment element

        0.1.5 07-10-2018 by Zia
            :Added pAvailFreeService in Enlistment element
            :Added needed value in pReportStatus

        0.1.6 07-11-2018 by Zia
            :Added Co-payment in Laboratory Results
            :Added Co-payment in Medicine and changed parameter of Unit Price
into pActualUnitPrice (as Drug Actual Price)

        0.1.7 08-30-2018 by Zia
            :Update Medicine element/attributes (library from DOH)
            :Update attributes based on CF4

        0.1.8 09-10-2018 by Zia
            :Add Generic Survey, Course in the ward - date, doctors action

        0.1.9 09-19-2018 by Zia
            :Update pGenSurveyId (1|2) insert valid values (1 - Awake and
Alert; 2 - Altered Sensorium)

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        :Update pPackageType (P|X) insert valid values (P - PCB1; X -
EPCB; A - CF4)
    0.1.10 09-27-2018 by Zia
        :Removed Unit Code and Salt Code in MEDICINE
        :Added pPrescPhysician and pIsApplicable in Medicine element
        :Modified LABRESULT element
        :Added pEClaimId (Claim ID) and pEClaimsTransmittalId for CF4
    0.1.11 09-28-2018 by Zia
        : removed pWaist
        : added pIsApplicable in LABRESULT
    0.1.12 10-03-2018 by Zia
        : added pDataCollection in SPUTUM
        : removed pFindings in FECALYSIS
    0.1.13 10-5-2018 by Zia
        : added pTransDate, pCreatedBy
    0.1.14 10-09-2018 by Zia
        : Added pGenericName in MEDICINE
    0.1.15 12-20-2018 by Zia
        :modify value accepted for pPackageType in ENLISTMENT from
(P|X|A) to (P|E|A), E - for EPCB
    0.1.16 01-29-2019 by Zia
        :updated elements and attributes per requirements
        :modified element operators
    0.1.17 01-31-2019 by Zia
        :added value of "X" as NOT APPLICABLE in SPUTUM
        :read value of "X" as NOT APPLICABLE in element of ENLISTMENT
    0.1.18 02-12-2019 by zia
        :added pSignsSymptoms in SUBJECTIVE list for CF4 purposes
    0.1.19 02-19-2019 by Zia
        :added value of 'W' as waived in PAPSSMEAR and OGTT element
    0.1.20 02-26-2019 by Zia
        :added pSaltCode, pUnitCode, pRoute attributes in MEDICINE
element (EPCB and CF4 purposes)
        :added pIsApplicable attribute in MENS HIST
        :added pPainSite attribute in SUBJECTIVE
-->

<!-- Put your DTDDoc comment here. -->
<!ELEMENT EPCB
(ENLISTMENTS, PROFILING, SOAPS, COURSEWARDS, LABRESULTS, MEDICINES)>
<!ATTLIST EPCB
    pUsername CDATA #REQUIRED
    pPassword CDATA #REQUIRED
    pHciAccreNo CDATA #REQUIRED
    pEnlistTotalCnt CDATA #REQUIRED
    pProfileTotalCnt CDATA #REQUIRED
    pSoapTotalCnt CDATA #REQUIRED
    pEmrId CDATA #REQUIRED
    pCertificationId CDATA #REQUIRED
    pHciTransmittalNumber CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT ENLISTMENTS (ENLISTMENT)+>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT ENLISTMENT EMPTY>

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<!-- ATTLIST ENLISTMENT
  pEClaimId CDATA #REQUIRED
  pEClaimsTransmittalId CDATA #REQUIRED
  pHciCaseNo CDATA #REQUIRED
  pHciTransNo CDATA #REQUIRED
  pEffYear CDATA #REQUIRED
  pEnlistStat CDATA #REQUIRED
  pEnlistDate CDATA #REQUIRED
  pPackageType (P|E|A) #REQUIRED
  pMemPin CDATA #REQUIRED
  pMemFname CDATA #REQUIRED
  pMemMname CDATA #REQUIRED
  pMemLname CDATA #REQUIRED
  pMemExtname CDATA #REQUIRED
  pMemDob CDATA #REQUIRED
  pMemCat CDATA #REQUIRED
  pMemNcat CDATA #REQUIRED
  pPatientPin CDATA #REQUIRED
  pPatientFname CDATA #REQUIRED
  pPatientMname CDATA #REQUIRED
  pPatientLname CDATA #REQUIRED
  pPatientExtname CDATA #REQUIRED
  pPatientType CDATA #REQUIRED
  pPatientSex (M|F) #REQUIRED
  pPatientContactno CDATA #REQUIRED
  pPatientDob CDATA #REQUIRED
  pPatientAddbrgy CDATA #REQUIRED
  pPatientAddmun CDATA #REQUIRED
  pPatientAddprov CDATA #REQUIRED
  pPatientAddreg CDATA #REQUIRED
  pPatientAddzipcode CDATA #REQUIRED
  pCivilStatus (S|M|W|X|A|U) #REQUIRED
  pWithConsent (Y|N|X) #REQUIRED
  pWithLoa (Y|N|X) #REQUIRED
  pWithDisability (Y|N|X) #REQUIRED
  pDependentType (S|C|P|X) #REQUIRED
  pTransDate CDATA #REQUIRED
  pCreatedBy CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
  pAvailFreeService (Y|N|X) #REQUIRED
>

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<!-- Put your DTDDoc comment here. -->

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<!-- ELEMENT PROFILING (PROFILE)+>

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<!-- Put your DTDDoc comment here. -->

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<!-- ELEMENT PROFILE

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```

(OINFO,MEDHIST+,MHSPECIFIC+,SURGHIST+,FAMHIST+,FHSPECIFIC+,SOCHIST,IMMUNIZATI
ON+,MENS HIST,PREGHIST,PEPERT,BLOODTYPE,PEGENSURVEY,PEMISC+,PESPECIFIC+,DIAGNO
STIC+,MANAGEMENT+,ADVICE,NCDQANS)>

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<!-- ATTLIST PROFILE

```

```

  pHciTransNo CDATA #REQUIRED
  pHciCaseNo CDATA #REQUIRED
  pPatientPin CDATA #REQUIRED
  pPatientType CDATA #REQUIRED
  pMemPin CDATA #REQUIRED

```

```
pProfDate CDATA #REQUIRED
pRemarks CDATA #REQUIRED
pEffYear CDATA #REQUIRED
pProfileATC CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT OINFO EMPTY>

<!ATTLIST OINFO

```
pPatientPob CDATA #REQUIRED
pPatientAge CDATA #REQUIRED
pPatientOccupation CDATA #REQUIRED
pPatientEducation CDATA #REQUIRED
pPatientReligion CDATA #REQUIRED
pPatientMotherMnln CDATA #REQUIRED
pPatientMotherMnmi CDATA #REQUIRED
pPatientMotherFn CDATA #REQUIRED
pPatientMotherExtn CDATA #REQUIRED
pPatientMotherBday CDATA #REQUIRED
pPatientFatherLn CDATA #REQUIRED
pPatientFatherMi CDATA #REQUIRED
pPatientFatherFn CDATA #REQUIRED
pPatientFatherExtn CDATA #REQUIRED
pPatientFatherBday CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT MEDHIST EMPTY>

<!ATTLIST MEDHIST

```
pMdiseaseCode CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT MHSPECIFIC EMPTY>

<!ATTLIST MHSPECIFIC

```
pMdiseaseCode CDATA #REQUIRED
pSpecificDesc CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT SURGHIST EMPTY>

<!ATTLIST SURGHIST

```
pSurgDesc CDATA #REQUIRED
pSurgDate CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

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<!-- Put your DTDDoc comment here. -->
<!ELEMENT FAMHIST EMPTY>
<!ATTLIST FAMHIST
    pMdiseaseCode CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT FHSPECIFIC EMPTY>
<!ATTLIST FHSPECIFIC
    pMdiseaseCode CDATA #REQUIRED
    pSpecificDesc CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT SOCHIST EMPTY>
<!ATTLIST SOCHIST
    pIsSmoker CDATA #REQUIRED
    pNoCigpk CDATA #REQUIRED
    pIsAdrinker CDATA #REQUIRED
    pNoBottles CDATA #REQUIRED
    pIllDrugUser CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT IMMUNIZATION EMPTY>
<!ATTLIST IMMUNIZATION
    pChildImmcode CDATA #REQUIRED
    pYoungwImmcode CDATA #REQUIRED
    pPregwImmcode CDATA #REQUIRED
    pElderlyImmcode CDATA #REQUIRED
    pOtherImm CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT MENS HIST EMPTY>
<!ATTLIST MENS HIST
    pMenarchePeriod CDATA #REQUIRED
    pLastMensPeriod CDATA #REQUIRED
    pPeriodDuration CDATA #REQUIRED
    pMensInterval CDATA #REQUIRED
    pPadsPerDay CDATA #REQUIRED
    pOnsetSexIc CDATA #REQUIRED
    pBirthCtrlMethod CDATA #REQUIRED
    pIsMenopause CDATA #REQUIRED
    pMenopauseAge CDATA #REQUIRED
    pIsApplicable (Y|N) #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

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<!-- Put your DTDDoc comment here. -->
<!ELEMENT PREGHIST EMPTY>
<!ATTLIST PREGHIST
    pPregCnt CDATA #REQUIRED
    pDeliveryCnt CDATA #REQUIRED
    pDeliveryTyp CDATA #REQUIRED
    pFullTermCnt CDATA #REQUIRED
    pPrematureCnt CDATA #REQUIRED
    pAbortionCnt CDATA #REQUIRED
    pLivChildrenCnt CDATA #REQUIRED
    pWPregIndhyp CDATA #REQUIRED
    pWFamPlan CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT BLOODTYPE EMPTY>
<!ATTLIST BLOODTYPE
    pBloodType CDATA #REQUIRED
    pBloodRh CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT PEGENSURVEY EMPTY>
<!ATTLIST PEGENSURVEY
    pGenSurveyId CDATA #REQUIRED
    pGenSurveyRem CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT PEMISC EMPTY>
<!ATTLIST PEMISC
    pSkinId CDATA #REQUIRED
    pHeentId CDATA #REQUIRED
    pChestId CDATA #REQUIRED
    pHeartId CDATA #REQUIRED
    pAbdomenId CDATA #REQUIRED
    pNeuroId CDATA #REQUIRED
    pGuId CDATA #REQUIRED
    pRectalId CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT NCDQANS EMPTY>
<!ATTLIST NCDQANS
    pQid1_Yn CDATA #REQUIRED
    pQid2_Yn CDATA #REQUIRED
    pQid3_Yn CDATA #REQUIRED
    pQid4_Yn CDATA #REQUIRED
    pQid5_Ynx CDATA #REQUIRED

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pQid6_Yn CDATA #REQUIRED
pQid7_Yn CDATA #REQUIRED
pQid8_Yn CDATA #REQUIRED
pQid9_Yn CDATA #REQUIRED
pQid10_Yn CDATA #REQUIRED
pQid11_Yn CDATA #REQUIRED
pQid12_Yn CDATA #REQUIRED
pQid13_Yn CDATA #REQUIRED
pQid14_Yn CDATA #REQUIRED
pQid15_Yn CDATA #REQUIRED
pQid16_Yn CDATA #REQUIRED
pQid17_Abcde CDATA #REQUIRED
pQid18_Yn CDATA #REQUIRED
pQid19_Yn CDATA #REQUIRED
pQid19_Fbsmg CDATA #REQUIRED
pQid19_Fbsmmol CDATA #REQUIRED
pQid19_Fbsdate CDATA #REQUIRED
pQid20_Yn CDATA #REQUIRED
pQid20_Choleval CDATA #REQUIRED
pQid20_Choledate CDATA #REQUIRED
pQid21_Yn CDATA #REQUIRED
pQid21_Ketonval CDATA #REQUIRED
pQid21_Ketondate CDATA #REQUIRED
pQid22_Yn CDATA #REQUIRED
pQid22_Proteinval CDATA #REQUIRED
pQid22_Proteindate CDATA #REQUIRED
pQid23_Yn CDATA #REQUIRED
pQid24_Yn CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
<!-- Put your DTDDoc comment here. -->
<!ELEMENT SOAPS (SOAP)+>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT SOAP
(SUBJECTIVE+, PEPERT, PEMISC+, PESPECIFIC+, ICDS+, DIAGNOSTIC+, MANAGEMENT+, ADVICE)
>
<!ATTLIST SOAP
  pHciTransNo CDATA #REQUIRED
  pHciCaseNo CDATA #REQUIRED
  pPatientPin CDATA #REQUIRED
  pPatientType CDATA #REQUIRED
  pMemPin CDATA #REQUIRED
  pSoapDate CDATA #REQUIRED
  pEffYear CDATA #REQUIRED
  pSoapATC CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT SUBJECTIVE EMPTY>
<!ATTLIST SUBJECTIVE
  pChiefComplaint CDATA #REQUIRED
  pIllnessHistory CDATA #REQUIRED
  pOtherComplaint CDATA #REQUIRED

```

```
pSignsSymptoms CDATA #REQUIRED
pPainSite CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

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<!-- Put your DTDDoc comment here. -->
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```
<!ELEMENT PEPERT EMPTY>
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```
<!ATTLIST PEPERT
```

```
  pSystolic CDATA #REQUIRED
  pDiastolic CDATA #REQUIRED
  pHr CDATA #REQUIRED
  pRr CDATA #REQUIRED
  pTemp CDATA #REQUIRED
  pHeight CDATA #REQUIRED
  pWeight CDATA #REQUIRED
  pVision CDATA #REQUIRED
  pLength CDATA #REQUIRED
  pHeadCirc CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
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<!-- Put your DTDDoc comment here. -->
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```
<!ELEMENT PESPECIFIC EMPTY>
```

```
<!ATTLIST PESPECIFIC
```

```
  pSkinRem CDATA #REQUIRED
  pHeentRem CDATA #REQUIRED
  pChestRem CDATA #REQUIRED
  pHeartRem CDATA #REQUIRED
  pAbdomenRem CDATA #REQUIRED
  pNeuroRem CDATA #REQUIRED
  pRectalRem CDATA #REQUIRED
  pGuRem CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
```

```
<!-- Put your DTDDoc comment here. -->
```

```
<!ELEMENT ICDS EMPTY>
```

```
<!ATTLIST ICDS
```

```
  pIcdCode CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
```

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<!-- Put your DTDDoc comment here. -->
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```
<!ELEMENT DIAGNOSTIC EMPTY>
```

```
<!ATTLIST DIAGNOSTIC
```

```
  pDiagnosticId CDATA #REQUIRED
  pOthRemarks CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
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<!-- Put your DTDDoc comment here. -->
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```
<!ELEMENT MANAGEMENT EMPTY>
```



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<!-- ATTLIST MANAGEMENT
  pManagementId CDATA #REQUIRED
  pOthRemarks CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
-->

<!-- Put your DTDDoc comment here. -->
<!-- ELEMENT ADVICE EMPTY -->
<!-- ATTLIST ADVICE
  pRemarks CDATA #REQUIRED
  pReportStatus CDATA #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
-->

<!-- FOR APPROVAL XML FORMAT -->
<!-- Put your DTDDoc comment here. -->
<!-- ELEMENT MEDICINES (MEDICINE) -->
<!-- Put your DTDDoc comment here. -->
<!-- ELEMENT MEDICINE EMPTY -->
<!-- ATTLIST MEDICINE
  pHciCaseNo CDATA #REQUIRED
  pHciTransNo CDATA #REQUIRED
  pDrugCode CDATA #REQUIRED
  pGenericName CDATA #REQUIRED
  pGenericCode CDATA #REQUIRED
  pSaltCode CDATA #REQUIRED
  pStrengthCode CDATA #REQUIRED
  pFormCode CDATA #REQUIRED
  pUnitCode CDATA #REQUIRED
  pPackageCode CDATA #REQUIRED
  pRoute CDATA #REQUIRED
  pQuantity CDATA #REQUIRED
  pActualUnitPrice CDATA #REQUIRED
  pCoPayment CDATA #REQUIRED
  pTotalAmtPrice CDATA #REQUIRED
  pInstructionQuantity CDATA #REQUIRED
  pInstructionStrength CDATA #REQUIRED
  pInstructionFrequency CDATA #REQUIRED
  pPrescPhysician CDATA #REQUIRED
  pIsApplicable (Y|N) #REQUIRED
  pDateAdded CDATA #REQUIRED
  pModule CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
-->

<!-- Put your DTDDoc comment here. -->
<!-- ELEMENT COURSEWARDS (COURSEWARD) -->
<!-- ELEMENT COURSEWARD EMPTY -->
<!-- ATTLIST COURSEWARD
  pHciCaseNo CDATA #REQUIRED
  pHciTransNo CDATA #REQUIRED
  pDateAction CDATA #REQUIRED
  pDoctorsAction CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
-->

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>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT LABRESULTS (LABRESULT)+>
<!-- Put your DTDDoc comment here. -->
<!ELEMENT LABRESULT
(CBC+,URINALYSIS+,CHESTXRAY+,SPUTUM+,LIPIDPROF+,FBS+,ECG+,FECALYSIS+,PAPSSMEA
R+,OGTT+)>
<!ATTLIST LABRESULT
    pHciCaseNo CDATA #REQUIRED
    pPatientPin CDATA #REQUIRED
    pPatientType CDATA #REQUIRED
    pMemPin CDATA #REQUIRED
    pEffYear CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT CBC EMPTY>
<!ATTLIST CBC
    pHciTransNo CDATA #REQUIRED
    pReferralFacility CDATA #REQUIRED
    pLabDate CDATA #REQUIRED
    pHematocrit CDATA #REQUIRED
    pHemoglobinG CDATA #REQUIRED
    pHemoglobinMmol CDATA #REQUIRED
    pMhcPg CDATA #REQUIRED
    pMhcFmol CDATA #REQUIRED
    pMchcGhb CDATA #REQUIRED
    pMchcMmol CDATA #REQUIRED
    pMcvUm CDATA #REQUIRED
    pMcvFl CDATA #REQUIRED
    pWbc1000 CDATA #REQUIRED
    pWbc10 CDATA #REQUIRED
    pMyelocyte CDATA #REQUIRED
    pNeutrophilsBnd CDATA #REQUIRED
    pNeutrophilsSeg CDATA #REQUIRED
    pLymphocytes CDATA #REQUIRED
    pMonocytes CDATA #REQUIRED
    pEosinophils CDATA #REQUIRED
    pBasophils CDATA #REQUIRED
    pPlatelet CDATA #REQUIRED
    pDateAdded CDATA #REQUIRED
    pIsApplicable (Y|N) #REQUIRED
    pModule CDATA #REQUIRED
    pDiagnosticLabFee CDATA #REQUIRED
    pCoPay CDATA #REQUIRED
    pReportStatus (U|V|F) #REQUIRED
    pDeficiencyRemarks CDATA #REQUIRED
>

<!-- Put your DTDDoc comment here. -->
<!ELEMENT URINALYSIS EMPTY>
<!ATTLIST URINALYSIS
    pHciTransNo CDATA #REQUIRED
    pReferralFacility CDATA #REQUIRED
    pLabDate CDATA #REQUIRED
    pGravity CDATA #REQUIRED
    pAppearance CDATA #REQUIRED

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pColor CDATA #REQUIRED
pGlucose CDATA #REQUIRED
pProteins CDATA #REQUIRED
pKetones CDATA #REQUIRED
pPh CDATA #REQUIRED
pRbCells CDATA #REQUIRED
pWbCells CDATA #REQUIRED
pBacteria CDATA #REQUIRED
pCrystals CDATA #REQUIRED
pBladderCell CDATA #REQUIRED
pSquamousCell CDATA #REQUIRED
pTubularCell CDATA #REQUIRED
pBroadCasts CDATA #REQUIRED
pEpithelialCast CDATA #REQUIRED
pGranularCast CDATA #REQUIRED
pHyalineCast CDATA #REQUIRED
pRbcCast CDATA #REQUIRED
pWaxyCast CDATA #REQUIRED
pWcCast CDATA #REQUIRED
pAlbumin CDATA #REQUIRED
pPusCells CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT CHESTXRAY EMPTY>

<!ATTLIST CHESTXRAY

```
pHciTransNo CDATA #REQUIRED
pReferralFacility CDATA #REQUIRED
pLabDate CDATA #REQUIRED
pFindings CDATA #REQUIRED
pRemarksFindings CDATA #REQUIRED
pObservation CDATA #REQUIRED
pRemarksObservation CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT SPUTUM EMPTY>

<!ATTLIST SPUTUM

```
pHciTransNo CDATA #REQUIRED
pReferralFacility CDATA #REQUIRED
pLabDate CDATA #REQUIRED
pDataCollection (1|2|3|X) #REQUIRED
pFindings CDATA #REQUIRED
```

```
pRemarks CDATA #REQUIRED
pNoPlusses CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT LIPIDPROF EMPTY>

<!ATTLIST LIPIDPROF

```
pHciTransNo CDATA #REQUIRED
pReferralFacility CDATA #REQUIRED
pLabDate CDATA #REQUIRED
pLdl CDATA #REQUIRED
pHdl CDATA #REQUIRED
pTotal CDATA #REQUIRED
pCholesterol CDATA #REQUIRED
pTriglycerides CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT FBS EMPTY>

<!ATTLIST FBS

```
pHciTransNo CDATA #REQUIRED
pReferralFacility CDATA #REQUIRED
pLabDate CDATA #REQUIRED
pGlucoseMg CDATA #REQUIRED
pGlucoseMmol CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

<!-- Put your DTDDoc comment here. -->

<!ELEMENT ECG EMPTY>

<!ATTLIST ECG

```
pHciTransNo CDATA #REQUIRED
pReferralFacility CDATA #REQUIRED
pLabDate CDATA #REQUIRED
pFindings CDATA #REQUIRED
pRemarks CDATA #REQUIRED
pDateAdded CDATA #REQUIRED
```

```
pIsApplicable (Y|N) #REQUIRED
pModule CDATA #REQUIRED
pDiagnosticLabFee CDATA #REQUIRED
pCoPay CDATA #REQUIRED
pReportStatus (U|V|F) #REQUIRED
pDeficiencyRemarks CDATA #REQUIRED
>
```

```
<!-- Put your DTDDoc comment here. -->
```

```
<!ELEMENT FECALYSIS EMPTY>
```

```
<!ATTLIST FECALYSIS
```

```
  pHciTransNo CDATA #REQUIRED
  pReferralFacility CDATA #REQUIRED
  pLabDate CDATA #REQUIRED
  pColor CDATA #REQUIRED
  pConsistency CDATA #REQUIRED
  pRbc CDATA #REQUIRED
  pWbc CDATA #REQUIRED
  pOva CDATA #REQUIRED
  pParasite CDATA #REQUIRED
  pBlood CDATA #REQUIRED
  pOccultBlood CDATA #REQUIRED
  pPusCells CDATA #REQUIRED
  pDateAdded CDATA #REQUIRED
  pIsApplicable (Y|N) #REQUIRED
  pModule CDATA #REQUIRED
  pDiagnosticLabFee CDATA #REQUIRED
  pCoPay CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
```

```
<!-- Put your DTDDoc comment here. -->
```

```
<!ELEMENT PAPSSMEAR EMPTY>
```

```
<!ATTLIST PAPSSMEAR
```

```
  pHciTransNo CDATA #REQUIRED
  pReferralFacility CDATA #REQUIRED
  pLabDate CDATA #REQUIRED
  pFindings CDATA #REQUIRED
  pImpression CDATA #REQUIRED
  pDateAdded CDATA #REQUIRED
  pIsApplicable (Y|N|W) #REQUIRED
  pModule CDATA #REQUIRED
  pDiagnosticLabFee CDATA #REQUIRED
  pCoPay CDATA #REQUIRED
  pReportStatus (U|V|F) #REQUIRED
  pDeficiencyRemarks CDATA #REQUIRED
>
```

```
<!-- Put your DTDDoc comment here. -->
```

```
<!ELEMENT OGTT EMPTY>
```

```
<!ATTLIST OGTT
```

```
  pHciTransNo CDATA #REQUIRED
  pReferralFacility CDATA #REQUIRED
  pLabDate CDATA #REQUIRED
  pExamFastingMg CDATA #REQUIRED
  pExamFastingMmol CDATA #REQUIRED
```

pExamOgttOneHrMg CDATA #REQUIRED  
pExamOgttOneHrMmol CDATA #REQUIRED  
pExamOgttTwoHrMg CDATA #REQUIRED  
pExamOgttTwoHrMmol CDATA #REQUIRED  
pDateAdded CDATA #REQUIRED  
pIsApplicable (Y|N|W) #REQUIRED  
pModule CDATA #REQUIRED  
pDiagnosticLabFee CDATA #REQUIRED  
pCoPay CDATA #REQUIRED  
pReportStatus (U|V|F) #REQUIRED  
pDeficiencyRemarks CDATA #REQUIRED  
>