

MicroMD EMR 170.315(b)(10) Electronic Health Information export (EHI)

This documentation provides information for the format of the export output when utilizing the MicroMD EMR EHI export. The intended purpose satisfies the requirements of 2015 Edition Cures Update Conformance Regulation §170.315(b)(10) Electronic Health Information export,

ONC Health IT Certifications

[MicroMD's EMR 2015 Edition Cures Update Certification Information](#)

EHI Export File

A compressed file will be exported when using the EHI process within MicroMD EMR (see user manual for instruction). The file will have a naming convention of the practice id and the patient chart id (#####.#####.0). This file will be password protected using the patient date of birth (mmddyyyy). The following files with schema will be included with this compressed file.

EHI Export File Schema

- **Billing.xml**

```
<Billing>
  <Superbill billingsource="" billingsourcerefid="" billingstatus=""
    clinicid="" cptcode="" cptdescription="" datesent="" deptid="" encounterid=""
    financialresponsibility="" guarantorid="" patientid="" paymentmethod=""
    plansetid="" providerid="" recordedon="" servicefacilityguid="" transcomment=""
    transactionid="" validated=""/>
    <Diagnosis assessmentcode="" description="" finsuperbilldiagnosisid=""
      rank="" snocode="" transactionid=""/>
    <Diagnosis assessmentcode="" description="" findiagnosisid="" pointer=""
      procedureid="" rank="" snocode="" transactionid=""/>
    <Procedure amount="" billnumber="" completedstatus="" locationperformed=""
      modifier="" performedby="" performedbyname="" proccomment="" procedurecode=""
      procedureid="" quantity="" servicedatefrom="" servicedateto="" transactionid=""
      validationerrorlevel=""/>
    <Modifier description="" modifier="" procedureid="" rank=""
      transactionid=""/>
    <ReferringPhysician firstname="" lastname="" NPI="" phone="" physicianid=""
      transactionid="" UPIN=""/>
    <Insurance inspolicyid="" patinspolicyid="" planname="" policynumber=""
      procedureid="" rank="" transactionid=""/>
</Billing>
```

- **Encounters.xml**

```
<Encounters>
  <Encounters clinicid="" confidentiality="" cosignby="" cosignedon=""
    cptencountercode="" dateofbirth="" deptid="" encountercatid="" encounterdate=""
```

```

encounterdisplay="" encounterduration="" encounterid=""
encounterlevelcriteria="" encounterlocation="" encounternature=""
encounterstatus="" encountertime="" encountertype="" examinationtype=""
externalid="" externalrefid="" firstname="" gender="" lastname="" noteid=""
patientid="" phone="" providerfirstname="" providerid="" providerlastname=""
recordedby="" recordedon="" recordingmethod="" revisiondate="" revisionflag=""
revisionid="" revisionno="" timesigned="" transitionofcareid="" visitid=""
voicetranscriptionid="" wizardid=""/>
  <Reasons description="" encounterid="" reasonid="" recordedby=""
recordedon="" snocode=""/>
  <Assessments>
    <Assessment assessmentid="" categorycode="" description=""
encounterid="" hcccode="" hccvalue="" icdcode="" noteid="" performedby=""
rank="" recordedby="" recordedon="" snocode="" status=""/>
    <AssessmentDetail assessmentcomment="" assessmentid=""
assessmentdetailid="" descriptorid="" encounterid="" formatteddescriptor=""
rank="" recordedby="" recordedon="" unit="" value=""/>
    <JustifyingAssessment description="" encounterid="" icdcode=""
justifyingassessmentid="" medicationid="" recordedby="" recordedon=""
snocode=""/>
  </Assessments>
  <Subjectives>
    <Subjective catrank="" categorycode="" description="" encounterid=""
noteid="" performedby="" rank="" recordedby="" recordedon="" snocode=""
status="" subjectiveid=""/>
    <SubjectiveDetail descriptorid="" encounterid=""
formatteddescriptor="" rank="" recordedby="" recordedon="" subjcomment=""
subjectiveid="" subjectivedetailid="" unit="" value=""/>
  </Subjectives>
  <Objectives>
    <Objective catrank="" categorycode="" description="" encounterid=""
noteid="" objectiveid="" performedby="" rank="" recordedby="" recordedon=""
snocode="" status=""/>
    <Objective descriptorid="" encounterid="" formatteddescriptor=""
objcomment="" objectiveid="" objectivedetailid="" rank="" recordedby=""
recordedon="" unit="" value=""/>
  </Objectives>
  <ReviewProblems>
    <ReviewProblem description="" encounterid="" icdcode="" noteid=""
performedby="" problemid="" rank="" recordedby="" recordedon="" snocode=""/>
    <ReviewProblemDetail descriptorid="" encounterid=""
formatteddescriptor="" problemcomment="" problemid="" rank="" recordedby=""
recordedon="" unit="" value=""/>
  </ReviewProblems>
  <Medications>
    <Medication administeredby="" administeredbyname="" ADPType=""
allowsubstitute="" begindate="" comment="" deletedby="" deletedon=""
deletedreason="" description="" dispenseqty="" dispenseqtyunit="" doseamount=""
doseform="" dosefrequency="" dosefrequencyunit="" durationlength=""
durationunit="" encounterid="" enddate="" gcseqno="" isadministered=""
medicationid="" medid="" ndc="" noteid="" pharmacyinstr="" prescribedby=""
rank="" recordedby="" recordedon="" refill="" rxdid="" rxnorm="" sigtext=""
status="" supplyrequested="" supplyrequestedunit="" terminatecode=""
terminatereason="" terminatedby=""/>
    <MedicationSig doseamount="" dosedelivery="" doseform=""
dosemodtext="" durationlength="" durationmodtext="" durationunit=""
encounterid="" frequency="" frequencymodtext="" frequencyunit="" interval=""

```

```

intervalunit="" medicationid="" multisigmodifier="" rank="" route=""
routemodtext="" sigid="" sigtext="" useasdirected=""/>
</Medications>
<Plans>
  <Plan apptdate="" appttime="" billitem="" categorycode=""
completedstatus="" cptcode="" createrequest="" dateperformed="" description=""
displaycategory="" encounterid="" instructioncode="" labcode="" labPanelcode=""
location="" modifier="" noteid="" orderid="" orderedfordate="" performedby=""
plancomment="" planduration="" planid="" preorder="" quantity="" rank=""
recordedby="" recordedon="" referredtoid="" referredtoname=""
referredtospeciality="" refusalreason="" resourceid="" resourcename="" status=""
vaccinecode="" validationerrorlevel="" xmlapptinstructions=""/>
  <Order creatoreminder="" description="" encounterid="" enddate=""
endsetby="" occurrences="" planid="" recurdayofmonth="" recurdayofweek=""
recurevery="" recurmonth="" recuroption="" recurpattern="" recurweekofmonth=""
recurringorderid="" reminderactivate="" reminderactivateunit="" reminderto=""
startdate=""/>
  <Diagnosis diagnosiscode="" diagnosisdescription="" diagnosisid=""
encounterid="" icdcode="" planid=""/>
  <Modifier description="" encounterid="" modifier="" modifierid=""
planid="" rank=""/>
</Plans>
<FaceTime apptdate="" begintime="" comment="" encounterid="" endtime=""
facetimeid="" patientid="" recordedby="" recordedon="" userid=""/>
<MedinfoLink deletedby="" description="" encmedinfoid="" encounterid=""
medinfoid="" medinfotype="" patientid="" recordedby="" recordedon=""/>
<Notes>
  <Note audiorecording="" encounterid="" graphic="" notedate=""
notedesc="" noteid="" notereftable="" notereftableid="" notetext="" notetype=""
recordedby="" recordedon=""/>
  <Group encgroupid="" encgroupnoteId="" encounterid="" note=""
notedate="" noteformat="" notetext="" recordedby="" recordedon=""/>
</Notes>
</Encounters>

```

• HealthScreening.xml

```

<HealthScreening>
  <GoalMonitoring>
    <GoalMonitoring comment="" datecreated="" deletedby="" deletedon=""
description="" enddate="" fromdate="" goalcode="" goalid="" goalname=""
goalvalue="" lastupdated="" loinc="" monitoringmethod="" patientid=""
recordedby="" recordedon="" repeatnumber="" repeatunits=""
responsiblephysician="" riskcode="" riskname="" schedule="" status=""
teachingmethod=""/>
    <Progress daterecommended="" educationreceived="" educationtype=""
fromAge="" fromDate="" fromNumber="" fromUnits="" fromWhen="" goalid=""
lastupdated="" nextPhase="" patientid="" progresscomment="" progressdate=""
progressdescription="" progressid="" progressrating="" rank="" recordedby=""
recordedon="" resulttype="" resultvalue="" status="" untilNumber=""
untilUnits=""/>
    <ProgressInstructions description="" goalid="" instrid=""
instructioncode="" patientid="" progressid=""/>
  </GoalMonitoring>
</HealthConcern>

```

```

        <HealthConcern begindate="" begindateisapprox=""
category="" categoryid="" deletedby="" deletedon="" description="" enddate=""
enddateisapprox="" healthconcerncomment="" healthconcernid="" lastupdated=""
patientid="" recordedby="" recordedon="" responsiblephysician="" riskscore=""
status="" terminatereason=""/>
        <Goals deletedby="" deletedon="" goalid="" healthconcernid=""
patientid="" rank="" recordedby="" recordedon=""/>
        <RelatedConcern category="" deletedby="" deletedon="" description=""
healthconcernid="" patientid="" recordedby="" recordedon="" relatedconcernid=""
snocode=""/>
        <RelatedRisk deletedby="" deletedon="" description=""
healthconcernid="" patientid="" recordedby="" recordedon="" relatedconcernid=""
snocode=""/>
        <CareTeam careteamid="" deletedby="" deletedon="" healthconcernid=""
lastupdated="" lastupdatedby="" patientid="" providerid="" recordedby=""
recordedon=""/>
    </HealthConcern>
    <HealthScreening>
        <HealthScreening commsyscode="" cptcode="" deletedby="" deletedon=""
encounterid="" externalid="" healthscreenid="" lastupdated="" lastupdatedby=""
loinc="" patientid="" questionnaireid="" reason="" recordedby="" recordedon=""
requestid="" respondent="" responsiblephysician="" resultviewed=""
resultviewedby="" resultviewedon="" screeningname="" submissionstatus=""
templateid="" timesigned=""/>
        <Question answer="" answerdecline="" answerid="" answerloinc=""
answerscore="" answertext="" answertype="" comment="" healthscreenid=""
patientid="" question="" questionid="" questionloinc="" questionrank=""
refsectionid="" screenquestionid="" sectionid="" showdecline=""/>
        <Answer answer="" answerid="" answerloinc="" anserrank=""
answerscore="" answertext="" healthscreenid="" patientid="" questionid=""/>
        <FollowUp category="" externalid="" followupid="" followupname=""
healthscreenid="" patientid="" resultid="" target=""/>
        <Result abbreviation="" alertflag="" description="" externalid=""
healthscreenid="" outcome="" patientid="" rank="" resultid="" resultttext=""
score="" scoreloinc="" sectionid=""/>
        <Section description="" healthscreenid="" patientid=""
refsectionid="" sectionabbreviation="" sectionid="" sectionloinc=""
sectionrank="" totalscoreloinc=""/>
    </HealthScreening>
    <Immunizations>
        <Immunization basedonrule="" datecreated="" deletedby=""
deletedon="" encounterid="" immunizationid="" isrecurring="" lastupdated=""
patientid="" recordedby="" recordedon="" repeatnumber="" repeatunits=""
responsiblephysician="" schedule="" status="" templateid="" untilnumber=""
untilunits="" vaccinecode="" vaccinename=""/>
        <Detail administeredstatus="" administratedtext=""
administratedtextconceptid="" cptcode="" cvxcode="" dategiven=""
dategivenisapprox="" daterecommended="" daterequested="" doseamount=""
doseunit="" expirydate="" fromAge="" fromDate="" fromNumber="" fromUnits=""
fromWhen="" immunizationid="" immunizationdetailid="" InfoSheetGiven=""
InfoSheetVersion="" lastupdated="" locationid="" locationname="" lotnumber=""
medimmunizationrequestid="" ndc="" notes="" patientid="" perfbyname=""
performedby="" placeadminstered="" productname="" protectionindicator=""
protectionindicatordate="" publicallysupplied="" rank="" recordedby=""
recordedon="" refundeligibility="" refusalreason="" responsiblephysician=""
routeadministered="" sideeffects="" sideeffectcode="" signed="" status=""

```

```

supplier="" supplierref="" untilNumber="" untilUnits=""
vaccinecode="" vaccinenam="" wassideEffect=""/>
    <Info begindate="" enddate="" immunizationid=""
immunizationdetailid="" immunizationinfoid="" keyname="" keynamedescription=""
keyvalue="" keyvaluedescription="" patientid="" rank=""/>
    <Vis documentname="" immunizationid="" immunizationdetailid=""
info="" infosheetgiven="" infosheetgivenpresentedon=""
infosheetgivenpublishedon="" infosheetversion="" medimmunizationdetailvisid=""
patientid="" rank="" vaccinesheetid=""/>
</Immunizations>
<Risk comment="" deletedby="" deletedon="" description="" factors=""
lastupdated="" patientid="" recordedby="" recordedon="" responsiblephysician=""
riskid="" snocode=""/>
<Prevention>
    <Program basedonrule="" datecreated="" deletedby="" deletedon=""
description="" encounterid="" FromAge="" fromDate="" FromNumber="" FromUnits=""
FromWhen="" lastupdated="" loinc="" NotifyAppt="" NotifyEmail=""
NotifyReminder="" patientid="" proccode="" programdescription="" programid=""
recordedby="" recordedon="" repeatnumber="" repeatunits=""
responsiblephysician="" schedule="" status="" templateid="" UntilNumber=""
UntilUnits=""/>
    <Details administeredstatus="" cptcode="" dategiven=""
dategivenisapprox="" daterecommended="" description="" encounterid="" fromage=""
fromdate="" fromnumber="" fromunits="" fromwhen="" implementationcomment=""
implementationdescription="" lastupdated="" loinc="" patientid="" perfbyname=""
performedby="" preventiondetailid="" programid="" rank="" recordedby=""
recordedon="" refusalreason="" responsiblephysician="" resultstatus=""
resultvalue="" status="" untilnumber="" untilunits=""/>
    <AssociatedPrograms assocprogramid="" codetype="" cptcode=""
description="" loinc="" patientid="" programid="" rank="" screeningid=""/>
</Prevention>
</HealthScreening>

```

• Histories.xml

```

<Histories>
    <Family begindate="" begindateisapprox="" beginperfbyname="" confidential=""
deceased="" deletedby="" deletedon="" description="" encounterid="" enddate=""
enddateisapprox="" endperformedby="" familialrelationship="" familymemberage=""
familymemberagedeath="" familymemberdob="" familymembername="" historycomment=""
historyid="" historytype="" icdcode="" isnegative="" noknown="" patientid=""
proccode="" procdescription="" recordedby="" recordedon=""
relationshipdescription="" responsiblephysician="" snocode=""
terminatereason=""/>
    <Medical begindate="" begindateisapprox="" beginperfbyname=""
confidential="" deceased="" deletedby="" deletedon="" description=""
encounterid="" enddate="" enddateisapprox="" endperformedby=""
familialrelationship="" familymemberage="" familymemberagedeath=""
familymemberdob="" familymembername="" historycomment="" historyid=""
historytype="" icdcode="" isdeleted="" isnegative="" isnoknown="" noknown=""
patientid="" proccode="" procdescription="" recordedby="" recordedon=""
relationshipdescription="" responsiblephysician="" snocode=""
terminatereason=""/>
    <Social begindate="" begindateisapprox="" beginperfbyname="" confidential=""
deceased="" deletedby="" deletedon="" description="" encounterid="" enddate=""
enddateisapprox="" endperformedby="" familialrelationship="" familymemberage=""

```

```
familymemberagedeath="" familymemberdob="" familymembername=""
historycomment="" historyid="" historytype="" icdcode="" isnegative=""
noknown="" patientid="" proccode="" procdescription="" recordedby=""
recordedon="" relationshipdescription="" responsiblephysician="" snocode=""
terminatereason=""/>
```

```
<Surgical begindate="" begindateisapprox="" beginperfbyname=""
confidential="" deceased="" deletedby="" deletedon="" description=""
encounterid="" enddate="" enddateisapprox="" endperformedby=""
familialrelationship="" familymemberage="" familymemberagedeath=""
familymemberdob="" familymembername="" historycomment="" historyid=""
historytype="" icdcode="" isalert="" isdeleted="" isnegative="" isnoknown=""
noknown="" patientid="" proccode="" procdescription="" recordedby=""
recordedon="" relationshipdescription="" responsiblephysician="" snocode=""
terminatereason=""/>
```

```
<Birth apgar5minute="" apgarbirth="" birthno="" birthsyndrome=""
birthdate="" bloodgroup="" chestcircumference="" comment="" dateadmitted=""
deletedby="" deletedon="" deliverymethod="" deliverypresentation=""
encounterid="" fetaldistress="" gestation="" headcircumference="" height=""
historyid="" hospital="" laborlength="" lastupdated="" lengthofstay=""
maternalhistory="" multiplebirthorder="" NoOfFeatuses="" NoOfFeatusesLiving=""
obstetrition="" patientid="" pediatriation="" Pku="" recordedby="" recordedon=""
responsiblephysician="" T4="" toxicology="" units="" weightbirth=""
weightreleased=""/>
```

```
<Sexual begindate="" begindateisapprox="" beginperfbyname="" confidential=""
deletedby="" deletedon="" description="" enddate="" enddateisapprox=""
endperformedby="" historycomment="" historyid="" isnegative="" lastupdated=""
noknown="" numberofpartners="" numberofpastPartners="" patientid=""
recordedby="" recordedon="" responsiblephysician="" sexualcategory="" snocode=""
terminatereason="" treatment="" vaginalintercourse=""/>
```

```
<Asthma admissions="" anaphylaxis="" asthmaid="" bronchodilatorunits=""
bronchodilators="" deletedby="" deletedon="" diagnosedby="" encounterid=""
episodeunits="" episodes="" eradmissions="" fef="" fev1="" fvc=""
historycomment="" icuadmissions="" intubations="" lastupdated="" lastRast=""
LastSkintest="" misseddays="" noknown="" nocturnalsymptoms="" patientid=""
pef="" recordedby="" recordedon="" responsiblephysician="" severitylevel=""
sinceage="" steroids="" symptomcoughing="" symptomextolerance="" symptomsob=""
symptomsputum="" symptomwheezing="" triggerallergens="" triggeremotions=""
triggerexercise="" triggerfatigue="" triggerinfections="" triggerlaughing=""
worseday="" worsefall="" worsespring="" worsesummer="" worsewinter=""/>
```

```
<Habit begindate="" begindateisapprox="" description="" enddate=""
enddateisapprox="" frequency="" habitcategory="" habitcomment="" habitid=""
isalert="" isdeleted="" isnegative="" patientid=""/>
```

```
<Hospital>
```

```
<Hospitalization admissionreason="" begindate="" confidential=""
dateisapprox="" deletedby="" deletedon="" department="" dischargereason=""
emergencyroomonly="" encounterid="" hospital="" hospitalizationcomment=""
hospitalizationid="" lastupdated="" lengthofstay="" noknown="" noteid=""
numberofhospitalizations="" patientid="" recordedby="" recordedon=""
responsiblephysician=""/>
```

```
<Procedure cptcode="" hospprocid="" hospitalizationid=""
instructioncode="" laterality="" patientid="" procdescription=""/>
```

```
<Diagnosis diagdescription="" hospdiagid="" hospitalizationid=""
icdcode="" patientid="" snocode=""/>
```

```
<Report attendingprovider="" comment="" commsyscode="" deletedby=""
deletedon="" department="" hospital="" hospitalizationid="" hospitalreportid=""
lastupdated="" orderdate="" orderedby="" patientid="" providerid=""
recordedby="" recordedon="" referenceid="" reportcategory="" reportdate=""
```

```

reportname="" reporttext="" resultstatus="" resultviewed=""
resultviewedby="" resultviewedon="" resultstotype="" timesigned=""
transcribedby=""/>
</Hospital>
<Consent comment="" consentcategory="" consentitem="" consentreason=""
consenthistoryid="" description="" docid="" documentrefid="" documenttype=""
formid="" lastupdated="" patientid="" recordedby="" recordedon=""/>
</Histories>

```

• MedicalInfo.xml

```

<MedicalInfo>
  <Allergies allergycode="" allergycomment="" allergyid="" allergyreaction=""
allergyrefCode="" allergyrefId="" allergyrefType="" allergyseverity=""
allergytype="" begindate="" begindateisapprox="" beginperfbyname="" deletedby=""
deletedon="" description="" encounterid="" enddate="" enddateisapprox=""
endperformedby="" isalert="" isdeleted="" isnegative="" isnoknown="" noknown=""
patientid="" recordedby="" recordedon="" responsiblephysician=""
severitydescription="" terminatereason="" typedescription=""/>
  <Problems>
    <Problem begindate="" begindateisapprox="" beginperfbyname=""
chronicity="" description="" enddate="" enddateisapprox="" icd10code=""
icdcode="" isalert="" isdeleted="" isnegative="" isnoknown="" laterality=""
patientid="" problemcomment="" problemid="" severity="" snocode="" status=""/>
    <Cancer behavior="" cancerid="" comment="" deletedby="" deletedon=""
diagconfirmation="" distantmetastases="" exportable="" grade="" histology=""
laterality="" patientid="" primarysite="" primarytumor="" problemid=""
recordedby="" recordedon="" regionallymph="" stagedescriptor="" stagegroup=""
stagetype="" stagedby="" statusdate=""/>
  </Problems>
  <Vital bloodsugar="" bmi="" bmirefusalreason="" bodyposition=""
bprefusalreason="" commsyscode="" cuffsize="" dateperformed="" deletedby=""
deletedon="" diastolic="" directionofmeasure="" encounterid=""
estimatedduedate="" externalid="" fetalheartpresent="" fetalheartrate=""
fetalhearttype="" flowrate="" headcircumference="" height="" isnursing=""
ispregnant="" lastmenstrualperiod="" lastupdated="" oxygensaturation=""
oxygen tank="" painseverity="" patientadded="" patientid="" peekflow=""
performedby="" pulserate="" pulsetype="" recordedby="" recordedon=""
respiratoryrate="" responsiblephysician="" systolic="" temperature=""
temperaturetaken="" vitalsigncomment="" vitalsignid="" waistcircumference=""
weight=""/>
  <Medication ADPType="" alertid="" allowsubstitute="" bdage="" bdagetype=""
bddatetype="" begindate="" begindateisapprox="" beginperfbyname="" category=""
comment="" deletedby="" deletedon="" deptid="" description=""
dispensedescription="" dispenseqty="" dispenseqtyunit="" dosagedescription=""
doseamount="" doseform="" dosefrequency="" dosefrequencyunit=""
durationlength="" durationunit="" edage="" edagetype="" eddatetype=""
encmedicationid="" encounterdate="" encounterid="" enddate="" enddateisapprox=""
endperformedby="" epaid="" gcnseqno="" itemid="" medid="" ndc="" noknown=""
patientid="" pharmacyinstr="" premedid="" prescripmedid="" prescriptionid=""
rank="" recordedby="" recordedon="" refill="" refillperiod=""
refillremindprovider="" responsiblephysician="" restartdate="" rxdid=""
rxstatus="" RXNorm="" subclass="" supplyrequested="" supplyrequestedunit=""
terminatecode="" terminatereason=""/>
  <TestResults abnormalflag="" abnormalreason="" classname="" commsyscode=""
datereported="" description="" loinc="" orderdate="" orderid="" patientadded=""

```

```

patientid="" recordedby="" recordedon="" resultanalysis=""
resultcode="" resultid="" resultnote="" resultviewed="" resultsto="" testcode=""
testcomment="" testid="" testname="" testnormal="" testnotes="" teststatus=""
testunits="" testvalue=""/>
  <Behavior>
    <Behavior behaviorid="" deletedby="" deletedon="" encounterid=""
lastupdated="" lastupdatedby="" patientid="" questionnaireid=""
questionnairename="" reason="" recordedby="" recordedon=""
responsiblephysician="" resultviewed="" resultviewedby="" resultviewedon=""
timesigned=""/>
    <Question answer="" answerdecline="" answerid="" answerloinc=""
answerscore="" answertext="" answerstype="" behaviorid="" behaviorquestionid=""
comment="" patientid="" question="" questionid="" questionloinc=""
questionrank="" refsectionid="" sectionid="" showdecline=""/>
    <Answer answer="" answerid="" answerloinc="" answerrank=""
answerscore="" behaviorid="" patientid="" questionid=""/>
    <Section behaviorid="" description="" patientid="" refsectionid=""
sectionabbreviation="" sectionid="" sectionloinc="" sectionrank=""
totalscoreloinc=""/>
  </Behavior>
  <ClinicalDecisionSupport>
    <Alert alertid="" alertname="" alerttext="" externalid=""
patientid="" prioritycode="" treatmentid=""/>
    <AlertAction actdescription="" actid="" actname="" alertid=""
classcode="" code="" codeSystem="" isnegative="" patientid="" prioritycode=""
treatmentid=""/>
    <AlertReference alertid="" patientid="" referenceid=""
referencesource="" referencetext="" treatmentid=""/>
    <Recommendation description="" patientid="" rank=""
recomendationid="" treatmentid=""/>
    <Treatment catalogname="" effectivetime="" externalid=""
patientid="" providerid="" recordedon="" title="" transmitid="" treatmentid=""/>
  </ClinicalDecisionSupport>
  <Ultraspmimd abdominalcircumf="" acdate="" amnioticfluid="" bpd="" bpddate=""
crownrumplength="" crownrumplengthdate="" dateisapprox="" dateperformed=""
deletedby="" deletedon="" encounterid="" femur="" femurdate=""
fetalultrasoundunits="" fetusno="" gestationalsacdiameter=""
gestationalsacdiameterdate="" hcdate="" headcircumf="" heartbeatrater=""
heartbeattype="" humeruslength="" humeruslengthdate="" instructions=""
lastupdated="" noknown="" nuchalskinfold="" nuchalskinfolddate="" obcareid=""
occipitofrontaldiameter="" occipitofrontaldiameterdate="" overseenby=""
overseenbyid="" patientid="" performedat="" placentacond="" placentapos=""
position="" recordedby="" recordedon="" responsiblephysician=""
ultrasoundcomment="" ultrasoundid="" umbilicalcord="" units="" weight=""
yolksacdiameter="" yolksacdiameterdate=""/>
  <Operation>
    <Operation datedecided="" dateperformed="" datescheduled=""
decidedby="" deletedby="" deletedon="" operatingroom="" operationcomment=""
operationid="" operationreason="" operationstart="" operationtype=""
operationtypedescr="" patientid="" priority="" recordedby="" recordedon=""
responsiblephysician="" status=""/>
    <Procedure comment="" cptcode="" description="" laterality=""
operationid="" patientid="" procedureid="" proceduretype=""/>
    <Diagnosis comment="" description="" diagnosisid="" diagnosisistype=""
icdcode="" operationid="" patientid="" snocode=""/>
    <Medication comment="" description="" doseamount="" doseform=""
medicationid="" medicationtype="" medid="" ndc="" operationid="" patientid=""/>

```



```

        <Flow actioncode="" actionname="" actiontype=""
actualtime="" comment="" estimatedtime="" flowid="" operationid="" patientid=""
rank=""/>
        <Personal comment="" operationid="" patientid="" personalid=""
userfunction="" userid=""/>
    </Operation>
    <Treatment>
        <Treatment begindate="" comment="" deletedby="" deletedon=""
encounterid="" enddate="" frequency="" frequencyunit="" lastupdated=""
lastupdatedby="" nextreviewdate="" outsideinvolvement="" patientcopy=""
patientid="" projectedenddate="" reason="" recordedby="" recordedon=""
responsiblephysician="" reviewinterval="" servicesneeded="" status=""
templateid="" treatmentid="" treatmentname="" treatmenttype=""/>
        <Objective begindate="" deletedby="" deletedon="" description=""
enddate="" lastupdated="" lastupdatedby="" objectiveid="" patientid=""
problemid="" projectedenddate="" recordedby="" recordedon="" treatmentid=""/>
        <Problem comment="" deletedby="" deletedon="" description=""
goalcode="" goals="" lastupdated="" lastupdatedby="" patientid="" problemid=""
rank="" recordedby="" recordedon="" snocode="" status="" treatmentid=""/>
        <Medication begindate="" deletedby="" deletedon="" description=""
enddate="" lastupdated="" lastupdatedby="" medicationid="" medid="" patientid=""
prescripmedid="" problemid="" providerid="" recordedby="" recordedon=""
sigtext="" treatmentid=""/>
        <Intervention begindate="" cptcode="" deletedby="" deletedon=""
description="" interventionid="" lastupdated="" lastupdatedby="" patientid=""
problemid="" providerid="" recordedby="" recordedon="" treatmentid=""/>
        <Progress deletedby="" deletedon="" description="" lastupdated=""
lastupdatedby="" patientid="" problemid="" progressid="" progressrating=""
providerid="" recordedby="" recordedon="" reviewdate="" treatmentid=""/>
        <CareTeam careteamid="" careteamtype="" careteamtypeId=""
deletedby="" deletedon="" lastupdated="" lastupdatedby="" patientid=""
providerid="" recordedby="" recordedon="" treatmentid=""/>
    </Treatment>
</MedicalInfo>

```

• Miscellaneous.xml

```

<Miscellaneous>
    <Attachments>
        <Attachment attachmentcategory="" attachmentcomment=""
attachmentfileid="" attachmentfor="" attachmentformat="" attachmentid=""
attachmentname="" attachmentviewed="" contentstatus="" dateperformed=""
deletedby="" deletedon="" docid="" encounterid="" externalref="" lastupdated=""
loinc="" pagenames="" patientid="" priority="" recordedby="" recordedon=""
responsiblephysician="" signed="" size=""/>
        <MedinfoLink attlinkid="" attachmentid="" patientid=""
refcategory="" refId="" testresult=""/>
    </Attachments>
    <Letter communiqueid="" confidential="" deletedby="" deletedon=""
description="" docid="" encounterid="" lastupdated="" lettercomment=""
letterfileId="" letterformat="" patientid="" recordedby="" recordedon=""
responsiblephysician="" sentfrom="" sentto="" signed=""/>
    <Directive begindate="" deletedby="" deletedon="" directiveid=""
encounterid="" enddate="" instruction="" lastupdated="" patientid=""
recordedby="" recordedon="" responsiblephysician="" subject=""/>

```

```

    <Education deletedby="" deletedon="" description="" docid=""
documentname="" eduformat="" edusource="" educationid="" encounterid=""
givenforcode="" givenfordescription="" givenfortype="" lastupdated=""
learningbarriers="" pateducategory="" pateducomment="" pateduid="" patientid=""
patientresponse="" recordedby="" recordedon="" responsiblephysician=""
teachingmethod="" url=""/>
    <ReferralIn authorizationcode="" authorizationeffectivevdate=""
authorizationexpirydate="" authorizedtotalvisits="" authorizedusedvisits=""
confidential="" confirmpatient="" daterequested="" deletedby="" deletedon=""
eligibility="" insurancepolicyno="" lastupdated="" obtainedauthorization=""
patientid="" patinspolicyid="" priority="" recordedby="" recordedon=""
referralfor="" referralid="" referralreason="" referredby="" referredbyname=""
requestedby="" servicerequested="" status="" statuscomment="" subject=""/>
    <TransitionOfCare begindate="" clinicid="" deletedby="" deletedon=""
deptid="" direction="" directiondescription="" enddate="" msgid="" patientid=""
patientname="" priority="" receiverid="" receivername="" recordedby=""
recordedon="" referralid="" senderid="" sendername="" summaryofcarestatus=""
toccomment="" tocdetail="" tocformtype="" tocformtypedescription="" tocreason=""
transitionofcareid=""/>
</Miscellaneous>

```

• Orders.xml

```

<Orders>
    <Order classname="" completebydate="" daterequested="" deletedby=""
deletedon="" description="" encounterid="" medinfoclass="" ordercategoryid=""
patientid="" priority="" receiverid="" receivername="" recordedby=""
recordedon="" requestid="" resultid="" senderid="" sendername=""
statusdisplay="" worktodocomment="" worktodoid="" worktodostatus=""/>
</Orders>

```

• Patient.xml

```

<Patient>
    <Demographic additionalphone="" age="" alternatephone="" beeper="" city=""
confidentialcommunicationpreference="" confidentiality="" contactmethod=""
countrycode="" countryoforigin="" datedeceased="" dateofbirth="" email=""
employmentstatus="" ethnicgroup="" externalid="" familialrelationship=""
familyid="" familysize="" fathersname="" fax="" firstname="" firstvisit=""
gender="" genderdisplay="" genderidentity="" genderidentitynote="" homeless=""
identityno="" identitynolast4="" immigrationdate="" lastname="" lastupdated=""
lastvisit="" maidenname="" maritalstatus="" middlename="" migrant="" mobile=""
mobileemail="" nationality="" noteid="" occupation="" patientcomment=""
patientid="" patientlastfirst="" patientname="" patientprimaryphone=""
patientstatus="" phone="" phonelast4="" prefcontactmethod="" primarylanguage=""
primaryphysician="" race="" racedisplay="" recordedon="" referenceno=""
religion="" reportingstatus="" sexualorientation="" sexualorientationnote=""
statecode="" streetaddress="" streetaddress2="" suffix="" title=""
yearlyincome="" zip=""/>
    <Addresses>
        <Current additionalphone="" addressenddate=""
addressenddateisapprox="" addressstartdate="" addressstartdateisapprox=""
alternatephone="" beeper="" city="" contactmethod="" countrycode="" county=""
email="" fax="" mobile="" mobileemail="" patientid="" patientprimaryphone=""
patientsecondaryphone="" patientaddressid="" phone="" phonelast4="" statecode=""

```

```

streetaddress="" streetaddress2="" unformattedadditionalphone=""
unformattedmobile="" unformattedphone="" zip="" zipid="" zip4=""/>
    <Alternate additionalphone="" addressenddate=""
addressenddateisapprox="" addressstartdate="" addressstartdateisapprox=""
alternatephone="" beeper="" city="" contactmethod="" countrycode="" county=""
email="" fax="" mobile="" mobileemail="" patientid="" patientprimaryphone=""
patientsecondaryphone="" patientaddressid="" phone="" phonelast4="" statecode=""
streetaddress="" streetaddress2="" unformattedadditionalphone=""
unformattedmobile="" unformattedphone="" zip="" zipid="" zip4=""/>
    </Addresses>
    <FamilyMember familypatientid="" familymemberrelation="" name=""
patientid=""/>
    <Contact additionalphone="" city="" contactclass="" contactid=""
contactpatientid="" contactrank="" contactrelationship="" dateofbirth=""
displayname="" email="" fax="" firstname="" gender="" identityno=""
institutionname="" isprimary="" lastname="" mobile="" patcontactid=""
patientid="" phone="" relationshipdescription="" statecode="" streetaddress=""
streetaddress2="" zip=""/>
    <Insurance acceptassignment="" begindate="" coinsurance="" comment=""
copay="" copaylevel="" deductible="" description="" enddate="" groupnumber=""
holdercontactid="" holderpatientid="" inscompanyname=""
inscompanyplanaddress1="" inscompanyplanaddress2=""
inscompanyplanauthorizationphone="" inscompanyplancarriercode=""
inscompanyplancity="" inscompanyplancode="" inscompanyplaneligibilityphone=""
inscompanyplanfax="" inscompanyplanfirstname="" inscompanyplaninsuranceclass=""
inscompanyplanlastname="" inscompanyplanname="" inscompanyplanphone=""
inscompanyplanplancode="" inscompanyplansourceofpay="" inscompanyplanstate=""
inscompanyplanzip="" inspolicyclassname="" inspolicyid="" insuranceplanid=""
insuredid="" isactive="" isdefault="" patientid="" patinspolicyid=""
plansetId="" policyholdercity="" policyholdercountrycode=""
policyholderdateofbirth="" policyholderfirstname="" policyholdergender=""
policyholderidentityno="" policyholderlastname="" policyholdermiddlename=""
policyholderphone="" policyholderrelsnocode="" policyholderrelationship=""
policyholderstatecode="" policyholderstreetaddress=""
policyholderstreetaddress2="" policyholdersuffix="" policyholderzip=""
policynumber="" rank="" refinsuranceplanid="" setname="" setno="" settype=""/>
    <Providers>
        <Practice app="" city="" countrycode="" degree="" email="" fax=""
firstname="" lastname="" middlename="" npi="" patientid="" phone=""
practiceid="" professionalsuffix="" providertype="" statecode=""
streetaddress="" streetaddress2="" suffix="" taxdesc="" taxnumber=""
taxonomycode="" title="" upin="" userid="" zip=""/>
        <Referring address="" address2="" city="" classname="" clinic=""
deanumber="" department="" externalid="" fax="" firstname="" gender=""
isprimary="" lastname="" mobile="" mobileemail="" notes="" NPI=""
patcontactid="" patientid="" phone="" phone2="" professionalsuffix=""
providername="" rank="" refproviderid="" role="" specialtycode=""
specialtyname="" state="" suffix="" taxonomycode="" title="" UPIN="" zip=""/>
    </Providers>
    <Consent ccmbillingplanset="" ccmbillingprovider="" ccmcareteam=""
ccmchronicconditions="" ccmcomplex="" ccmparticipationelsewhere="" comment=""
consentdate="" consentfor="" consentid="" consentstatus="" dateterminated=""
deletedby="" deletedon="" ImmunizationRegistryStatusEffectiveDate=""
lastupdated="" patientid="" PublicityCodeEffectiveDate="" recordedby=""
recordedon="" refconsentid=""/>

```

```

    <ConfidentialInfo confidentialinfoid="" deletedby=""
    deletedon="" encounterid="" infocomment="" lastupdated="" patientid=""
    physicianid="" recordedby="" recordedon="" subject=""/>
  </Patient>

```

• Schedule.xml

```

<Schedule>
  <Appointment aptmadeby="" aptwith="" begintime="" bookid="" clinicname=""
  comment="" departmentname="" endtime="" id="" ondate="" patientid="" priority=""
  speciality="" status="" subject=""/>
</Schedule>

```

• Specialty.xml

```

<Specialty>
  <Vision>
    <Test dateisapprox="" dateperformed="" deletedby="" deletedon=""
    encounterid="" eyeid="" eyetesttype="" eyetestunits="" lastupdated="" noknown=""
    nvcomment="" nvccleft="" nvccleftbot="" nvccright="" nvccrightbot="" nvscleft=""
    nvscleftbot="" nvscright="" nvscrightbot="" patientid="" presentaxisleft=""
    presentaxisright="" presentbc="" presentbrand="" presentcylinderleft=""
    presentcylinderleftpos="" presentcylinderright="" presentcylinderrightpos=""
    presentdia="" presentlenses="" presentnearaddleft="" presentnearaddright=""
    presentprismdirleft="" presentprismdirright="" presentprismvalueleft=""
    presentprismvalueright="" presentsphereleft="" presentsphereleftpos=""
    presentsphereright="" presentsphererightpos="" presentvisiondefect=""
    presentPdc="" recaxisleft="" recaxisright="" recbc="" recbrand=""
    reccylinderleft="" reccylinderleftpos="" reccylinderright=""
    reccylinderrightpos="" recdia="" reclenses="" recnearaddleft=""
    recnearaddright="" recpdc="" recprismdirleft="" recprismdirright=""
    recprismvalueleft="" recprismvalueright="" recsphereleft="" recsphereleftpos=""
    recsphereright="" recsphererightpos="" recvisiondefect="" recordedby=""
    recordedon="" responsiblephysician="" vaccomment="" vaccbothbot="" vaccbothtop=""
    vacclftbot="" vacclfttop="" vaccrightbot="" vaccrighttop="" vascbothbot=""
    vascbothtop="" vasclftbot="" vasclfttop="" vascrightbot="" vascrighttop=""/>
    <Confrontation concomment="" conlefteyeabnormal="" conlefteyefull=""
    conlefteyenorest="" conlefteyenormal="" conlefteyerest="" conna=""
    conrighteyeabnormal="" conrighteyefull="" conrighteyenorest=""
    conrighteyenormal="" conrighteyerest="" coverccesop="" coverccesot=""
    coverccexop="" coverccexot="" covercchyperpho="" covercchypetro=""
    covercchypopho="" covercchypotro="" coverccortho="" covercomment="" coverna=""
    coverscesop="" coverscesot="" coverscexop="" coverscexot="" coverschyperpho=""
    coverschypetro="" coverschypopho="" coverschypotro="" coverscortho=""
    extraocularcomment="" extraocularjerky="" extraocularna="" extraocularpainful=""
    extraocularrestLE="" extraocularrestRE="" extraocularsafe=""
    extraocularunablefollow="" eyeid="" patientid="" testid=""/>
    <Tonometry colorcomment="" colorleftbot="" colorlefttop=""
    colorna="" colorrightbot="" colorrighttop="" colortype="" eyeid=""
    firstmedicationmedid="" firstmedicationtype="" medicationcomment=""
    medicationna="" patientid="" secondmedicationmedid="" secondmedicationtype=""
    testid="" tonometrycomment="" tonometrylefteye="" tonometryna=""
    tonometryrighteye="" tonometrytype=""/>
  </Vision>
  <Hearing>

```

```

        <Test comment="" dateisapprox="" dateperformed=""
deletedby="" deletedon="" encounterid="" hearingid="" hearingtype=""
increment="" lastupdated="" patientid="" performedby="" recordedby=""
recordedon="" responsiblephysician=""/>
        <Level frequency="" hearingid="" hearinglevel="" masklevel=""
patientid="" side="" testid="" testtype=""/>
        <Threshold hearingid="" leftbottomMask="" lefttopMask=""
leftvalue="" patientid="" rightbottommask="" righttopmask="" rightvalue=""
type=""/>
        <Report hearingid="" hearingreport="" patientid=""/>
    </Hearing>
    <Diabetes>
        <Diabetes anticipatorydose="" chomedication="" compmedication=""
dateperformed="" deletedby="" deletedon="" diabetescomment="" diabetesid=""
diabetesunits="" encounterid="" insulinlessthan="" insulinmorethan=""
lastupdated="" levellessthan="" levelmorethan="" numberofdays="" pmedication=""
patientid="" recordedby="" recordedon="" responsiblephysician="" smedication=""
tmedication="" targetfrom="" targetto=""/>
        <BasicDose choratio="" diabetesid="" dosewhen="" pdoseqty=""
patientid="" rank="" sdoseqty="" tdoseqty=""/>
        <CompDose diabetesid="" dosevalue="" label="" patientid=""
rangefrom="" rangeto="" rank=""/>
        <PumpBasalRate diabetesid="" patientid="" qty="" rank="" timefrom=""
timeto=""/>
    </Diabetes>
    <Pediatric agemonths="" deletedby="" deletedon="" developcomment=""
developmentid="" encounterid="" lastupdated="" patientid="" recordedby=""
recordedon="" responsiblephysician=""/>
    <Genetic>
        <Screening code="" deletedby="" deletedon="" description=""
encounterid="" geneticcomment="" geneticid="" lastupdated="" patientid=""
recordedby="" recordedon="" responsiblephysician="" screeningresult=""/>
        <Family familialrelationship="" geneticid="" patientid="" rank=""/>
    </Genetic>
    <Geriatric>
        <Geriatric deletedby="" deletedon="" encounterid="" geriatricid=""
lastupdated="" patientid="" recordedby="" recordedon=""
responsiblephysician=""/>
        <Questions answerdescription="" answerid="" answeerrating=""
comment="" geriatricid="" patientid="" questioncategory=""
questiondescription="" questionid=""/>
    </Geriatric>
    <Allergy>
        <Allergen allergenid="" category="" erythema="" patientid=""
testCode="" testName="" wheal=""/>
        <AllergenForm allergenid="" deletedby="" deletedon="" encounterid=""
lastupdated="" patientid="" recordedby="" recordedon=""
responsiblephysician=""/>
    </Allergy>
</Specialty>

```

- WomenHealth.xml

```

<WomenHealth>
    <Obstetrics>

```

```

    <Care active="" anesthesia="" anesthiadate=""
authorizationcode="" authorizationexpirydate="" begindate="" Bloodbank=""
bloodbankdate="" circumcision="" circumcisiondate="" comment="" deletedby=""
deletedon="" DisabilityForms="" duedate="" eligibility="" enddate="" father=""
fatherphone="" formdate="" gestationalage="" hospital="" initialdate=""
insurancepolicyno="" lastupdated="" lmp="" newborndr="" noknown="" obcareid=""
obstetrician="" obtainedauthorization="" partner="" partnerphone="" patientid=""
patinspolicyid="" pcp="" pregnancycode="" pregnancycyno="" recordedby=""
recordedon="" referring="" transdate="" transfusion="" tubaldate=""
TubalSterilize=""/>
    <InitialExam abdomen="" activepregnancy="" adnexa=""
beginperfbname="" breasts="" cervix="" clinicalpelvimetry="" comment=""
deletedby="" deletedon="" encounterid="" extremities="" fibroids="" fundi=""
heart="" heent="" initialexamid="" lastupdated="" lungs="" lymphnodes=""
obcareid="" patientid="" physicaldate="" recordedby="" recordedon="" rectum=""
responsiblephysician="" signedby="" signedon="" skin="" spines="" symptoms=""
teeth="" thyroid="" uterus="" size="" vagina="" vulva=""/>
    <MedicalHistory abnormalpap="" abnormalpapcomment=""
abnormalpapdetail="" abnormalpapsnocode="" alcoholinprepregnancy=""
alcoholinpregnancy="" alcoholuseyears="" anemia="" anemiacomment=""
anemiadetail="" anemiasnocode="" anestheticcomplications=""
anestheticcomplicationscomment="" anestheticcomplicationsdetail=""
anestheticcomplicationssnocode="" arttreatment="" arttreatmentcomment=""
arttreatmentdetail="" arttreatmentssnocode="" autoimmunedisorder=""
autoimmunedisordercomment="" autoimmunedisorderdetail=""
autoimmunedisordersnocode="" bloodtransfusion="" bloodtransfusioncomment=""
bloodtransfusiondetail="" bloodtransfusionsnocode="" breast="" breastcomment=""
breastdetail="" breastsnocode="" cancer="" cancercomment="" cancerdetail=""
cancersnocode="" comment="" deletedby="" deletedon="" depression=""
depressioncomment="" depressiondetail="" depressionsnocode=""
dermatologicdisorder="" dermatologicdisordercomment=""
dermatologicdisorderdetail="" dermatologicdisordersnocode="" diabetes=""
diabetescomment="" diabetesdetail="" diabetessnocode="" DRHSensitized=""
DRHSensitizedcomment="" DRHSensitizeddetail="" DRHSensitizedsnocode=""
drugallergies="" drugallergiescomment="" drugallergiesdetail=""
drugallergiessnocode="" drugsinprepregnancy="" drugsinpregnancy=""
drugsuseyears="" exposedtotb="" exposedtotbcomment="" genitalherpes=""
genitalherpescomment="" genitalherpesdetail="" genitalherpessnocode=""
gestationaldiabetes="" gestationaldiabetescomment=""
gestationaldiabetesdetail="" gestationaldiabetessnocode="" gynsurgery=""
gynsurgerycomment="" gynsurgerydetail="" gynsurgerysnocode="" heartdisease=""
heartdiseasecomment="" heartdiseasedetail="" heartdiseasesnocode="" hepatitis=""
hepatitiscomment="" hepatitisdetail="" hepatitisssnocode="" hepatitisb=""
hepatitisbcomment="" hepatitisbdetail="" hepatitisbsnocode="" historydate=""
hypertension="" hypertensioncomment="" hypertensiondetail=""
hypertensionsnocode="" infectioncomment="" infertility="" infertilitycomment=""
infertilitydetail="" infertilitysnocode="" kidneydisease=""
kidneydiseasecomment="" kidneydiseasedetail="" kidneydiseasesnocode=""
lastupdated="" lastupdatedby="" neurologic="" neurologiccomment=""
neurologicdetail="" neurologicsnocode="" obmedicalhistoryid="" obcareid=""
operations="" operationscomment="" operationsdetail="" operationssnocode=""
otherinfo="" otherinfocomment="" patientid="" polycysticovarysyndrome=""
polycysticovarysyndromecomment="" polycysticovarysyndromedetail=""
polycysticovarysyndromesnocode="" psychiatric="" psychiatriccomment=""
psychiatricdetail="" psychiatricsnocode="" pulmonary="" pulmonarycomment=""
pulmonarydetail="" pulmonarysnocode="" rashviral="" rashviralcomment=""
rashviraldetail="" rashviralsnocode="" recordedby="" recordedon=""

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relevantfamilyhistory="" relevantfamilyhistorycomment=""
seasonalallergies="" seasonalallergiescomment="" seasonalallergiesdetail=""
seasonalallergiessnocode="" stdgonorrhea="" stdgonorrheacomment=""
stdgonorrheadetail="" stdgonorrheasnocode="" thyroiddysfunction=""
thyroiddysfunctioncomment="" thyroiddysfunctiondetail=""
thyroiddysfunctionsnocode="" tobaccoinpregnancy="" tobaccoinpregnancy=""
tobaccouseyears="" trauma="" traumacomment="" traumadetail="" traumasnocode=""
uterineanomaly="" uterineanomalycomment="" uterineanomalydetail=""
uterineanomalysnocode="" varicosities="" varicositiescomment=""
varicositiesdetail="" varicositiessnocode=""/>
  </Obstetrics>
  <Genetics>
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  encounterid="" geneticcomment="" lastupdated="" obcareid="" obgenid=""
  patientid="" recordedby="" recordedon="" responsiblephysician=""
  screeningresult=""/>
    <Family familialrelationship="" geneticid="" obcareid=""
  patientid="" rank=""/>
  </Genetics>
  <Deliveries>
    <Delivery anesthetic="" birthno="" bleeding="" bloodgiven=""
  comment="" cordvessels="" dateadmitted="" deletedby="" deletedon=""
  deliverydate="" deliveryduration="" deliveryid="" deliverynotes=""
  deliveryonset="" deliveryroom="" encounterid="" episiotomy="" gestation=""
  hospital="" laborlength="" laceration="" lastupdated="" lengthofstay=""
  midwife="" NoOfFeatuses="" NoOfFeatusesLiving="" obcareid="" obstetrition=""
  patientid="" perfbyname="" plecentacomplete="" plecentadeliverycomment=""
  plecentadeliveryonset="" plecentadeliverytime="" positionofsuture=""
  preterm labor="" recordedby="" recordedon="" responsiblephysician="" status=""
  suturetype="" units="" waterbreakbeforebirth=""/>
    <Events comment="" deliveryid="" eventcode="" eventid=""
  eventname="" eventtime="" eventtype="" patientid=""/>
    <Featus alive="" apgar5minute="" apgar5minutevalues="" apgarbirth=""
  apgarbirthvalues="" birthdate="" bloodgroup="" chestcircumference="" comment=""
  deliveryid="" deliverymethod="" deliverypresentation="" featusno=""
  featuspatientid="" fetaldistress="" gender="" headcircumference="" height=""
  interventions="" patientid="" Pku="" T4="" toxicology="" units="" weightbirth=""
  weightreleased=""/>
    <Problems deliveryid="" description="" diagnosedby="" icdcode=""
  patientid="" problemid="" snocode=""/>
  </Deliveries>
  <Prenatal>
    <Prenatal abdominalgirth="" cervixdilated="" cervixeffacement=""
  cervixeffacementtype="" cervixfirmness="" cervixopen="" cervixposition=""
  cervixshape="" cervixtender="" deletedby="" deletedon="" encounterid=""
  fetalnumber="" fundusheight="" gestdays="" gestweeks="" highrisk=""
  lastupdated="" maternalweight="" obcareid="" patientid="" pedaladema=""
  pregnancyno="" prenatalcomment="" prenatalid="" preterm="" quickening=""
  recordedby="" recordedon="" reflexis="" responsiblephysician="" signed=""
  symptoms="" symptomslmp="" timesigned="" ultrasoundln="" units=""
  urinealbumin="" urineglucose="" uteruscontractions="" uterusfirmness=""
  visitdate="" visitno=""/>
    <Featus featusno="" fetalheartrate="" fetalmovement=""
  fetalposition="" iugr="" iugrbasedon="" obcareid="" patientid="" prenatalid=""/>
  </Prenatal>
  <EstimatedDateOfDelivery active="" eddcalcid="" fhdays="" fhweeks=""
  finaledd="" fundalheight="" initialexam="" initialultrasound="" initialed=""

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lastmenstrualperiod="" lmpdays="" lmpweeks="" obcareid=""
patientid="" qdays="" quickening="" qweeks="" recordedby="" recordedon=""
ultrasound="" updatededd=""/>
<ProgressOfLabor bishopscore="" comment="" consistency=""
contractionduration="" deliveryid="" diastolic="" dilation="" effacement=""
eventcode="" eventname="" laborid="" lastupdated="" noofcontractions=""
onadmission="" patientid="" position="" pulserate="" recordedon=""
respiratoryrate="" station="" systolic=""/>
<Pregnancies>
  <Pregnancy anesthetic="" birthweight="" breastfeedingduration=""
comment="" confidential="" createdinpm="" deletedby="" deletedon=""
deliveredbypractice="" delivery="" deliverydate="" deliveryisapprox=""
deliverypresentation="" description="" encounterid="" feedingby="" gender=""
gestationalage="" gestationalweeks="" laborlength="" lactationconsult=""
lastupdated="" noknown="" obcareid="" patientid="" perfbyname=""
placedelivered="" pregnancycode="" pregnancyid="" pregnancyno=""
prenataldeliverydate="" prenataldeliveryweight="" prenatalduedate=""
prenatalenrolledinwic="" prenatalfirstcaredate="" prenatalfirsttrimester=""
prenatalinfantenrolledinwic="" prenatalinfantguarantorid=""
prenatalinfantpatientno="" prenatalotherprovidersawfirst=""
prenatalpregnantandhivpositive="" prenatalsecondtrimester=""
prenatalthirdtrimester="" prenataluser="" preterm labor="" recordedby=""
recordedon="" responsiblephysician="" snocode=""/>
  <Status abortioninduced="" abortionspontaneous="" comment=""
ectopics="" fullterm="" lastupdated="" living="" multiplebirths="" patientid=""
premature="" recordedby="" recordedon="" responsiblephysician=""
totalpregnancies=""/>
  <Featus alive="" apgar5minute="" apgar5minutevalues="" apgarbirth=""
apgarbirthvalues="" babyname="" birthdate="" birthdateisapprox="" bloodgroup=""
chestcircumference="" comment="" createdinpm="" deliverymethod=""
deliverypresentation="" ethnicity="" ethnicitysub="" featusno=""
featuspatientid="" fetaldistress="" gender="" headcircumference="" height=""
newbornscreen="" patientid="" Pku="" pregnancyid="" race="" racesub="" T4=""
toxicology="" units="" weightbirth="" weightreleased=""/>
  <Problems description="" diagnosedby="" icdcode="" patientid=""
pregnancyid="" problemid="" snocode="" stagediagnosed=""/>
</Pregnancies>
<Gynecology begindate="" begindateisapprox="" beginperfbname=""
confidential="" deletedby="" deletedon="" description="" diagnosiscode=""
encounterid="" enddate="" enddateisapprox="" endperformedby=""
gynecologycomment="" gynecologyid="" isnegative="" lastupdated="" noknown=""
patientid="" proccode="" procdescription="" recordedby="" recordedon=""
responsiblephysician="" terminatereason=""/>
<Menstrual>
  <Menstrual comment="" lastupdated="" menarcheduration=""
menarcheinterval="" menarchelength="" menarcheonset="" menarchetype=""
menopauseonset="" patientid="" recordedby="" recordedon=""
responsiblephysician=""/>
  <History begindate="" begindateisapprox="" beginduration=""
begininterval="" beginintervalunit="" beginperfbname="" complaint=""
confidential="" deletedby="" deletedon="" description="" encounterid=""
enddate="" enddateisapprox="" endduration="" endinterval="" endintervalunit=""
endperformedby="" intervaltype="" lastupdated="" menstrualcomment=""
menstrualid="" patientid="" recordedby="" recordedon="" responsiblephysician=""
snocode=""/>
</Menstrual>

```



```
<FamilyPlanning begindate="" begindateisapprox=""
beginperfbbyname="" birthcontrol="" comment="" confidential="" deletedby=""
deletedon="" encounterid="" enddate="" enddateisapprox="" endperformedby=""
familyplanningid="" isnegative="" lastupdated="" medicationcode=""
medicationdescription="" noknown="" numberofpartners="" numberofpastPartners=""
patientid="" recordedby="" recordedon="" responsiblephysician=""
terminatereason=""/>
</WomenHealth>
```

- Additional files from DMS

Additional files will be included from the document management system. These will have the file name and format as saved in the DMS system. They may include pdf, doc, rtf, ccd, xml, image formats, ect.