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<!--UB-92/HCFA 1450 Health Care Claim - Institutional (XML DTD) -->
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<!-- Last revised March 29, 2001. -->

<!ELEMENT AdmissionDateandHour ( #PCDATA ) >

<!ELEMENT AdmissionSourceCode ( #PCDATA ) >

<!ELEMENT AdmissionTypeCode ( #PCDATA ) >

<!ELEMENT AssessmentDate EMPTY >

<!ELEMENT AttendingPhysicianFirstName ( #PCDATA ) >

<!ELEMENT AttendingPhysicianLastName ( #PCDATA ) >

<!ELEMENT AttendingPhysicianPrimaryIdentifier ( #PCDATA ) >

<!ELEMENT BenefitsAssignmentCertificationIndicator ( #PCDATA ) >

<!ELEMENT BillingNoteText ( #PCDATA ) >

<!ELEMENT BillingProviderAdditionalIdentifier ( #PCDATA ) >

<!ELEMENT BillingProviderAddressLine ( #PCDATA ) >

<!ELEMENT BillingProviderCityName ( #PCDATA ) >

<!ELEMENT BillingProviderLastorOrganizationalName ( #PCDATA ) >

<!ELEMENT BillingProviderPostalZoneorZIPCode ( #PCDATA ) >

<!ELEMENT BillingProviderStateorProvinceCode ( #PCDATA ) >

<!ELEMENT ClaimDaysCount ( #PCDATA ) >

<!ELEMENT ClaimFrequencyCode ( #PCDATA ) >

<!ELEMENT ClaimNoteText ( #PCDATA ) >

<!ELEMENT ClaimOriginalReferenceNumber ( #PCDATA ) >

<!ELEMENT CodeListQualifierCode ( #PCDATA ) >

<!ELEMENT CommunicationNumber ( #PCDATA ) >

<!ELEMENT CommunicationNumberQualifier ( #PCDATA ) >

<!ELEMENT ConditionCode ( #PCDATA ) >

<!ELEMENT CountryCode EMPTY >

<!ELEMENT DateTimePeriod ( #PCDATA ) >

<!ELEMENT DischargeHour EMPTY >

<!ELEMENT EstimatedClaimDueAmount EMPTY >
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<!ELEMENT FacilityCodeQualifier ( #PCDATA ) >

<!ELEMENT FacilityTypeCode ( #PCDATA ) >

<!ELEMENT Field1 ( BillingProviderLastorOrganizationalName,
BillingProviderAddressLine, BillingProviderCityName,
BillingProviderStateorProvinceCode, BillingProviderPostalZoneorZIPCode,
CommunicationNumberQualifier, CommunicationNumber, CountryCode ) >

<!ELEMENT Field10L-RD ( QuantityQualifier, ClaimDaysCount ) >

<!ELEMENT Field11 EMPTY >

<!ELEMENT Field12PatientName ( PatientLastName, PatientFirstName,
PatientMiddleName ) >

<!ELEMENT Field13PatientAddress ( PatientAddressLine, PatientCityName,
PatientStateCode, PatientPostalZoneorZIPCode ) >

<!ELEMENT Field14Birthdate ( PatientBirthDate ) >

<!ELEMENT Field15Sex ( PatientGenderCode ) >

<!ELEMENT Field16MS EMPTY >

<!ELEMENT Field17AdmissionDate ( AdmissionDateandHour ) >

<!ELEMENT Field18AdmissionHR EMPTY >

<!ELEMENT Field19AdmissionType ( AdmissionTypeCode ) >

<!ELEMENT Field2 EMPTY >

<!ELEMENT Field20AdmissionSRC ( AdmissionSourceCode ) >

<!ELEMENT Field21DHR ( DischargeHour ) >

<!ELEMENT Field22Stat ( PatientStatusCode ) >

<!ELEMENT Field23MedicalRecordNo. ( MedicalRecordNumber ) >

<!ELEMENT Field24ConditionCodes ( ConditionCode ) >

<!ELEMENT Field25ConditionCodes ( ConditionCode ) >

<!ELEMENT Field26ConditionCodes ( ConditionCode ) >

<!ELEMENT Field27ConditionCodes ( ConditionCode ) >

<!ELEMENT Field28ConditionCodes ( ConditionCode ) >

<!ELEMENT Field29ConditionCodes ( ConditionCode ) >

<!ELEMENT Field30ConditionCodes ( ConditionCode ) >

<!ELEMENT Field31 EMPTY >
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<!ELEMENT Field32OccurrenceCodeDate ( OccurrenceCode,
OccurrenceorOccurrenceSpanCodeAssociatedDate ) >

<!ELEMENT Field33OccurrenceCodeDate ( OccurrenceCode,
OccurrenceorOccurrenceSpanCodeAssociatedDate ) >

<!ELEMENT Field34OccurrenceCodeDate ( OccurrenceCode,
OccurrenceorOccurrenceSpanCodeAssociatedDate ) >

<!ELEMENT Field35OccurrenceCodeDate ( OccurrenceCode,
OccurrenceorOccurrenceSpanCodeAssociatedDate ) >

<!ELEMENT Field36OccurrenceSpan ( OccurrenceSpanCode,
OccurrenceorOccurrenceSpanCodeAssociatedDate+ ) >

<!ELEMENT Field37 ( ClaimOriginalReferenceNumber,
ReferenceIdentificationQualifier, OtherPayerSecondaryIdentifier ) >

<!ELEMENT Field38 EMPTY >

<!ELEMENT Field39ValueCodes ( ValueCode, ValueCodeAssociatedAmount ) >

<!ELEMENT Field3PatientControlNo ( PatientAccountNumber ) >

<!ELEMENT Field40ValueCodes ( ValueCode, ValueCodeAssociatedAmount ) >

<!ELEMENT Field41ValueCodes ( ValueCode, ValueCodeAssociatedAmount ) >

<!ELEMENT Field42RevCd ( ServiceLineRevenueCode ) >

<!ELEMENT Field43Description EMPTY >

<!ELEMENT Field44HCPCSRates ( ProcedureCode, ProcedureModifier ) >

<!ELEMENT Field45ServDate ( ServiceDate, AssessmentDate ) >

<!ELEMENT Field46Serv.Units ( ServiceUnitCount ) >

<!ELEMENT Field47TotalCharges ( LineItemChargeAmount ) >

<!ELEMENT Field48Non-CoveredCharges ( #PCDATA | LineItemDeniedChargeorNon-
CoveredChargeAmount )* >

<!ELEMENT Field49 EMPTY >

<!ELEMENT Field4TypeofBill ( FacilityTypeCode, FacilityCodeQualifier,
ClaimFrequencyCode ) >

<!ELEMENT Field50Payer ( OtherPayerLastorOrganizationName | PayerName |
PayerResponsibilitySequenceNumberCode )* >

<!ELEMENT Field51ProviderNo ( BillingProviderAdditionalIdentifier |
ReferenceIdentificationQualifier )* >

<!ELEMENT Field52RelInfo ( ReleaseofInformationCode ) >
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<!ELEMENT Field53AssBen ( BenefitsAssignmentCertificationIndicator ) >

<!ELEMENT Field54PriorPayments ( PatientAmountPaid, OtherPayerPatientPaidAmount
) >

<!ELEMENT Field55EstAmountDue ( EstimatedClaimDueAmount ) >

<!ELEMENT Field56 EMPTY >

<!ELEMENT Field57 EMPTY >

<!ELEMENT Field58InsuredsName ( SubscriberLastName, SubscriberFirstName,
SubscriberMiddleName, OtherInsuredLastName, OtherInsuredFirstName,
OtherInsuredMiddleName ) >

<!ELEMENT Field59Prel ( IndividualRelationshipCode ) >

<!ELEMENT Field5FedTaxNo ( ReferenceIdentificationQualifier,
BillingProviderAdditionalIdentifier ) >

<!ELEMENT Field60CertSSNHICIDNo ( OtherInsuredAdditionalIdentifier |
OtherInsuredIdentifier | PayerResponsibilitySequenceNumberCode |
SubscriberPrimaryIdentifier )* >

<!ELEMENT Field61GroupName ( InsuredGroupName | OtherInsuredGroupName |
PayerResponsibilitySequenceNumberCode )* >

<!ELEMENT Field62InsuranceGroupNo ( InsuredGrouporPolicyNumber |
PayerResponsibilitySequenceNumberCode )* >

<!ELEMENT Field63TreatmentAuthorizationCodes (
PayerResponsibilitySequenceNumberCode | PriorAuthorizationNumber )* >

<!ELEMENT Field64Esc EMPTY >

<!ELEMENT Field65EmployerName EMPTY >

<!ELEMENT Field66EmployerLocation EMPTY >

<!ELEMENT Field67PrinDiagCd ( CodeListQualifierCode, IndustryCode ) >

<!ELEMENT Field68OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field69OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field6StatementCoversPeriodFromThrough ( StatementFromorToDate ) >

<!ELEMENT Field70OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field71OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field72OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field73OtherDiagCodes ( OtherDiagnosis ) >

<!ELEMENT Field74OtherDiagCodes ( OtherDiagnosis ) >
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<!ELEMENT Field75OtherDiagCodes (OtherDiagnosis) >

<!ELEMENT Field76AdminDiagCode (CodeListQualifierCode, IndustryCode) >

<!ELEMENT Field77E-Code (CodeListQualifierCode, IndustryCode) >

<!ELEMENT Field78 EMPTY >

<!ELEMENT Field79PC EMPTY >

<!ELEMENT Field7CovD (QuantityQualifier, ClaimDaysCount) >

<!ELEMENT Field80PrincipalProcedureCodeDate (PrincipalProcedureCode, DateTimePeriod) >

<!ELEMENT Field81OtherProcedureCodeDate (ProcedureCode, ProcedureDate) >

<!ELEMENT Field82AttendingPhysID (AttendingPhysicianPrimaryIdentifier, AttendingPhysicianLastName, AttendingPhysicianFirstName) >

<!ELEMENT Field83OtherPhysID (OperatingPhysicianPrimaryIdentifier, OperatingPhysicianLastName, OperatingPhysicianFirstName, OtherPhysicianIdentifier, OtherPhysicianLastName, OtherPhysicianFirstName) >

<!ELEMENT Field84Remarks (ClaimNoteText, BillingNoteText, OtherInsuredAddressLine, OtherInsuredCityName, OtherInsuredStateCode, OtherInsuredPostalZoneorZIPCode, SubscriberAddressLine, SubscriberCityName, SubscriberStateCode, SubscriberPostalZoneorZIPCode) >

<!ELEMENT Field85ProviderRepresentative EMPTY >

<!ELEMENT Field86Date EMPTY >

<!ELEMENT Field8N-CD (QuantityQualifier, ClaimDaysCount) >

<!ELEMENT Field9C-ID (QuantityQualifier, ClaimDaysCount) >

<!ELEMENT HealthCareClaim-Institutional (Title, Field1, Field2, Field3PatientControlNo, Field4TypeofBill, Field5FedTaxNo, Field6StatementCoversPeriodFromThrough, Field7CovD, Field8N-CD, Field9C-ID, Field10L-RD, Field11, Field12PatientName, Field13PatientAddress, Field14Birthdate, Field15Sex, Field16MS, Field17AdmissionDate, Field18AdmissionHR, Field19AdmissionType, Field20AdmissionSRC, Field21DHR, Field22Stat, Field23MedicalRecordNo., Field24ConditionCodes, Field25ConditionCodes, Field26ConditionCodes, Field27ConditionCodes, Field28ConditionCodes, Field29ConditionCodes, Field30ConditionCodes, Field31, Field32OccurrenceCodeDate, Field33OccurrenceCodeDate, Field34OccurrenceCodeDate, Field35OccurrenceCodeDate, Field36OccurrenceSpan, Field37, Field38, Field39ValueCodes, Field40ValueCodes, Field41ValueCodes, LineNumber, Field50Payer, Field51ProviderNo, Field52RelInfo, Field53AssBen, Field54PriorPayments, Field55EstAmountDue, Field56, Field57, Field58InsuredsName, Field59Prel, Field60CertSSNHICIDNo, Field61GroupName, Field62InsuranceGroupNo, Field63TreatmentAuthorizationCodes, Field64Esc, Field65EmployerName, Field66EmployerLocation, Field67PrinDiagCd, Field68OtherDiagCodes, Field69OtherDiagCodes, Field70OtherDiagCodes, Field71OtherDiagCodes, Field72OtherDiagCodes, Field73OtherDiagCodes, Field74OtherDiagCodes, Field75OtherDiagCodes, Field76AdminDiagCode, Field77E-

Code, Field78, Field79PC, Field80PrincipalProcedureCodeDate,
Field81OtherProcedureCodeDate, Field82AttendingPhysID, Field83OtherPhysID,
Field84Remarks, Field85ProviderRepresentative, Field86Date) >

<!ELEMENT IndividualRelationshipCode (#PCDATA) >

<!ELEMENT IndustryCode (#PCDATA) >

<!ELEMENT InsuredGroupName (#PCDATA) >

<!ELEMENT InsuredGrouporPolicyNumber (#PCDATA) >

<!ELEMENT LineItemChargeAmount (#PCDATA) >

<!ELEMENT LineItemDeniedChargeorNon-CoveredChargeAmount (#PCDATA) >

<!ELEMENT LineNumber (Field42RevCd, Field43Description, Field44HCPCSRates,
Field45ServDate, Field46Serv.Units, Field47TotalCharges, Field48Non-
CoveredCharges, Field49) >

<!ELEMENT MedicalRecordNumber (#PCDATA) >

<!ELEMENT OccurrenceCode (#PCDATA) >

<!ELEMENT OccurrenceSpanCode (#PCDATA) >

<!ELEMENT OccurrenceorOccurrenceSpanCodeAssociatedDate (#PCDATA) >

<!ELEMENT OperatingPhysicianFirstName (#PCDATA) >

<!ELEMENT OperatingPhysicianLastName (#PCDATA) >

<!ELEMENT OperatingPhysicianPrimaryIdentifier (#PCDATA) >

<!ELEMENT OtherDiagnosis (#PCDATA) >

<!ELEMENT OtherInsuredAdditionalIdentifier (#PCDATA) >

<!ELEMENT OtherInsuredAddressLine (#PCDATA) >

<!ELEMENT OtherInsuredCityName (#PCDATA) >

<!ELEMENT OtherInsuredFirstName (#PCDATA) >

<!ELEMENT OtherInsuredGroupName (#PCDATA) >

<!ELEMENT OtherInsuredIdentifier (#PCDATA) >

<!ELEMENT OtherInsuredLastName (#PCDATA) >

<!ELEMENT OtherInsuredMiddleName (#PCDATA) >

<!ELEMENT OtherInsuredPostalZoneorZIPCode (#PCDATA) >

<!ELEMENT OtherInsuredStateCode (#PCDATA) >

<!ELEMENT OtherPayerLastorOrganizationName (#PCDATA) >

<!ELEMENT OtherPayerPatientPaidAmount (#PCDATA) >
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<!ELEMENT OtherPhysicianIdentifier (#PCDATA) >
<!ELEMENT OtherPhysicianLastName (#PCDATA) >
<!ELEMENT PatientAccountNumber (#PCDATA) >
<!ELEMENT PatientAddressLine (#PCDATA) >
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<!ELEMENT PatientCityName (#PCDATA) >
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<!ELEMENT PatientGenderCode (#PCDATA) >
<!ELEMENT PatientLastName (#PCDATA) >
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<!ELEMENT PatientPostalZoneorZIPCode (#PCDATA) >
<!ELEMENT PatientStateCode (#PCDATA) >
<!ELEMENT PatientStatusCode (#PCDATA) >
<!ELEMENT PayerName (#PCDATA) >
<!ELEMENT PayerResponsibilitySequenceNumberCode (#PCDATA) >
<!ELEMENT PrincipalProcedureCode (#PCDATA) >
<!ELEMENT PriorAuthorizationNumber (#PCDATA) >
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<!ELEMENT ProcedureDate (#PCDATA) >
<!ELEMENT ProcedureModifier (#PCDATA) >
<!ELEMENT QuantityQualifier (#PCDATA) >
<!ELEMENT ReferenceIdentificationQualifier (#PCDATA) >
<!ELEMENT ReleaseofInformationCode (#PCDATA) >
<!ELEMENT ServiceDate (#PCDATA) >

<!ELEMENT ServiceLineRevenueCode (#PCDATA) >
<!ELEMENT ServiceUnitCount (#PCDATA) >
<!ELEMENT StatementFromorToDate (#PCDATA) >
<!ELEMENT SubscriberAddressLine (#PCDATA) >
<!ELEMENT SubscriberCityName (#PCDATA) >
<!ELEMENT SubscriberFirstName (#PCDATA) >
<!ELEMENT SubscriberLastName (#PCDATA) >
<!ELEMENT SubscriberMiddleName (#PCDATA) >
<!ELEMENT SubscriberPostalZoneorZIPCode (#PCDATA) >
<!ELEMENT SubscriberPrimaryIdentifier (#PCDATA) >
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<!ELEMENT Title (#PCDATA) >
<!ELEMENT ValueCode (#PCDATA) >
<!ELEMENT ValueCodeAssociatedAmount (#PCDATA) >