DSTU2 Ballot to Final breaking changes

A list of all the changes made to DSTU 2 after DSTU 2 ballot that were labelled 'non-compatible':

- 2865 Clarify the functionality of GET [base][compartment][id]?  
- 3011 CarePlan.activity.note needs further explanation  
- 3249 Profile.date should have a more meaningful name  
- 3361 Message endpoints should be associated with the event protocol  
- 3627 Value set - define/concept[0..*] needs additional wording  
- 3633 Change .expansion.timestamp datatype to dateTime  
- 3855 search param naming is inconsistent  
- 4003 Resource Encounter Content  
- 5165 Jan 2015 Ballot Comment #32  
- 5444 Jan 2015 Ballot Comment #337  
- 5457 Jan 2015 Ballot Comment #396  
- 5561 Composition.type and Composition.class definitions should be improved according to the improvements made to DocumentReference.  
- 5678 List.flag vocabulary  
- 5680 order of common resource elements not consistent  
- 5695 Medication should be required in MedicationStatement  
- 5698 Appointment.order can't work at present  
- 5701 MedicationStatement.wasNotGiven should notTaken  
- 5760 Translate does not support dependsOn  
- 5895 Is Order.authority part of 80%?  
- 5940 allow MedicationStatement.quantity to be either a quantity or range  
- 5947 Relationship between child concepts and subsumption needs clarification  
- 5951 Timing doesn't allow an overall duration  
- 5961 Change DiagnosticReport.name to code  
- 5997 Rename Provenance.agent.reference?  
- 5998 ImagingStudy should use CodeableConcept, not Coding  
- 6029 More precise definitions of some concept map equivalence codes  
- 6040 StructureDefinition/ElementDefinition overlaps  
- 6067 Split Supply into SupplyRequest and SupplyDispense  
- 6079 StructureDefinition needs a target type property  
- 6089 Telecom doesn't allow for alternate systems  
- 6094 change 'subject' search parameter  
- 6104 Tooling should enforce coding capitalization consistency  
- 6118 409 status code  
- 6122 Support non-atomic transactions/batches in RESTful API  
- 6129 Change the Procedure attribute type to code  
- 6130 Change attribute name for Quantity.code, Quantity.units, Quantity.system  
- 6171 Flag.patient should be [0..1]  
- 6215 roll up CarePlan.activity.detail.note into CarePlan.activity.notes  
- 6216 Goal.concern reference list  
- 6242 ImagingStudy.clinicalInformation should choice of string or Condition resource and possible code?  
- 6253 body site should be a datatype - but used consistently throughout the standard.  
- 6269 AuditEvent needs a Participant userid type code to explain how to understand the value in userid (e.g. Patient ID in CX form)  
- 6304 Abstract for Action Who/What/Where/Why across Resources  
- 6309 Allow reference to medication to be either a code or a Medication Resource Reference  
- 6310 Add MedicationStatementStatus for planned future medications  
- 6311 Need better explanation of DataElement Slicing  
- 6331 Clarify whether conditional operations in a transaction include [base]  
- 6336 "Executing an Operation Asynchronously" should be removed  
- 6343 The /Mailbox endpoint is no longer needed, given FHIR's "operations" framework  
- 6637 Add modifier to string parameters to indicate what kind of partial match is required  
- 6793 2015May sdc #10 - Use stringency, not specificity  
- 6868 2015May sdc #86 - Why unassessable?  
- 6913 2015May sdc #136 - How are "append" relationships handled?  
- 6922 2015May sdc #145 - Request that max count be unbounded  
- 6944 2015May core #9 - Make reason 0..*  
- 7018 2015May core #63 - Response: Specifying paging support would be a welcome addition and would further increase interoperability.  
- 7123 2015May core #182 - What's difference between Procedure.category and type?  
- 7127 2015May core #186 - Procedure.relatedItem is too complicated - make it extension  
- 7154 2015May core #213 - Explain reliability  
- 7347 2015May core #537 - Schedule.actor has resource type of "Any"  
- 7366 2015May core #556 - Why not avoid this problem by requiring contained resources to explicitly state their subject? Why allow this degree of optionality?  
- 7404 2015May core #594 - Is narrative the same for documents vs. other mechanisms?  
- 7428 2015May core #716 - Using of Snomed CT  
- 7431 2015May core #719 - AuditEvent source identifier  
- 7454 2015May core #742 - Can only one be declared as primary? Can none?  
- 7457 2015May core #745 - should allow for multiple Coding returned - should at most one marked as primary  
- 7460 2015May core #748 - Allow non-resources to be focus of Provenance  
- 7483 2015May core #778 - consistency of FamilyMemberHistory's condition with the Condition resource  
- 7511 2015May core #802 - Make names consistent between Procedure and Encounter  
- 7515 2015May core #806 - rename MedicationStatement.dosage.schedule to MedicationStatement.dosage.timing  
- 7517 2015May core #808 - Bring back Observation.component  
- 7518 2015May core #809 - Immunization.protocol cardinality  
- 7521 2015May core #812 - ICD-9 system URLs
• 7525 2015May core #816 - MedicationStatement.status definitions
• 7530 2015May core #821 - remove ElementDefinition.binding.name
• 7541 2015May core #832 - Simply conditional create header
• 7543 2015May core #834 - include transitivity
• 7545 2015May core #836 - transaction and base interaction
• 7550 2015May core #841 - AllergyIntolerance negation
• 7581 2015May core #872 - How do we specify an "active" or "resolved" problem?
• 7583 2015May core #874 - We need a status to specify whether the med is "active" vs. "discontinued" meds?
• 7597 2015May core #878 - body site is overly complicated (Observation)
• 7613 2015May core #904 - How is encounter diagnosis handled?
• 7617 2015May core #908 - Is Working vs. Confirmed in the 80%?
• 7621 2015May core #912 - Aren't these all similar items? Shouldn't they all be called target or detail?
• 7622 2015May core #913 - Allow structures in notes, make 0..*
• 7629 2015May core #920 - Suggest renaming to 'bodySite' or 'affectedSite'
• 7631 2015May core #922 - Procedure.device -> targetDevice
• 7633 2015May core #924 - Procedure has evolved since ProcedureRequest was drafted. Suggest re-aligning the two resources to account for changes in one, relevant to the other.
• 7636 2015May core #927 - Should 'applies' be renamed to 'physiologicallyRelevant[x]'. While short names are good, they must also be more descriptive.
• 7639 2015May core #930 - What's difference between has component and has member?
• 7651 2015May core #942 - Need to categorize re-admissions
• 7655 2015May core #946 - Recommend renaming this to referralRequestFulfilled
• 7693 2015May core #984 - Who or what should sign a bundle and how is this used? RBAC? What happens if a transaction is not signed?
• 7702 2015May core #993 - Can signature be captured by blob?
• 7711 2015May core #1072 - Replace Provenance extension
• 7753 2015May core #1074 - The use of the DocumentReference.confidentiality element is not conformant with the HCS requirements on Security Labels. This needs to be fixed.
• 7760 2015May core #1081 - Add dependsOn element as an input Parameter with parts, and product as an output Parameter with parts.
• 7761 2015May core #1082 - Allow ConceptMap/Stranlate to have multiple outcomes
• 7859 2015May core #1179 - Condition.dateAsserted definition clarification
• 7864 2015May core #1184 - Condition.clinicalStatus should not convey both record status (in error) and confirmation Status (working, confirmed, refuted)
• 7867 2015May core #1187 - Add a record status to communicate active, in error, cancelled
• 7894 2015May core #1214 - Rename AllergyIntolerance.event
• 7897 2015May core #1217 - Should immunization be searchable by subject since there is no subject parameter (if yes, should AllergyIntolerance be searchable by subject?)
• 7906 2015May core #1226 - Encounter condition relationship
• 7913 2015May core #1233 - MedicationStatement.status clarification
• 7924 2015May core #1244 - Clarify content-location for Reads without Versioning support
• 7954 2015May core #1274 - Remove _language query parameter support
• 7957 2015May core #1277 - Alternative suggestion for Date Ranges
• 7961 2015May core #1281 - Modify Name of Substance.Type Property
• 8002 2015May core #1326 - Add mode parameters as a value set.
• 8043 2015May core #1368 - Change Resource Contraindication to DetectedException
• 8045 2015May core #1370 - Medication Prescription Status Values
• 8105 DocumentReference.format needs to be type Coding
• 8107 Update the definition of "status" for the MedicationStatement
• 8112 Recommend adding 'On-Hold' to MedicationStatement.status
• 8120 Consider Location.status "present"
• 8123 AuditEvent constraints are too tight
• 8142 2015May daf #96 - Modify Content Search Parameters
• 8163 Transaction processing sequence should reflect bundle entry sequence
• 8172 transaction-operation coding system doesn't correspond to transaction-operation value set
• 8184 Add reference to Condition
• 8188 ConceptMap structure doesn't make sense
• 8198 MAY2015 QICore#70 - Change CommunicationRequest.orderedOn to requestedOn
• 8204 URI for Medical Device Codes defined in ISO 11073-10101 is wrong
• 8210 2015MAY QICore#85 Goal.patient cardinality
• 8226 ValueSet.uri should be ValueSet.uri
• 8230 Display for filter-operator "=" code is " "
• 8236 terminology system URL syntax
• 8246 Signature.who can have every dataType in fhir-single.xsd
• 8278 ValueSet.compose.include should have codes or filters, but not both
• 8281 Rename ProcedureRequest.timing[x] to scheduled[x]
• 8313 Change terminology for AllergyIntolerance.type
• 8343 .eqivalence definition and valueSet definition contradict each other
• 8354 ValueSet.define should be renamed to ValueSet.codeSystem
• 8355 valueOrdinal should be decimal, not integer
• 8363 No place for a displayname in SearchParameter
• 8370 We're ambiguous about allowing relative urls for reference-type search parameters
• 8372 Support multiple discharge diagnoses
• 8379 Observation indirect target is confusing
• 8386 LOINC copyright query should not allow "All" as a value
• 8416 Remove batch operations now that we have a batch interaction
• 8418 Add Period to Group Characteristic
• 8437 Remove Social Security Number from the Identifier type value set and improve definition
• 8440 Change references from Supply to SupplyRequest

- Provide support for a CodeableConcept for answer to question
- OperationOutcome.issue.code is either extendable CodeableConcept or not Code - Prefer extendable
- OperationOutcome.issue.location is unfriendly to JSON based applications only using HTTP Get parameters
- DocumentReference.format belongs inside content
- change DR.requestdetail to DR.request to harmonize with PC resources
- OperationOutcome.issue.code is either extendable CodeableConcept or not Code - Prefer extendable
- OperationOutcome.issue.location is unfriendly to JSON based applications only using HTTP Get parameters
- DocumentReference.format belongs inside content
- change DR.requestdetail to DR.request to harmonize with PC resources
- OperationOutcome.issue.code is either extendable CodeableConcept or not Code - Prefer extendable
- OperationOutcome.issue.location is unfriendly to JSON based applications only using HTTP Get parameters
- DocumentReference.format belongs inside content
- change DR.requestdetail to DR.request to harmonize with PC resources
- change DR.requestdetail to DR.request to harmonize with PC resources
- Change the definition of CarePlan.concern
- Communication support for phone calls
- All tasks (including the list above)

- Address can't differentiate physical and postal
- Clarify the functionality of GET [base][compartment][id]?
- Resource Observation - Examples need to show related propert in use for panel and calculated measurement
- CarePlan.activity.note needs further explanation
- Simplification of Schemas #4 - use the
- Conformance SearchParams should be more powerful
- CarePlan.participant.role needs a value set
- Profile.structure.element.definition.type.profile should repeat
- Parent concept in medication-form-codes and medication-package-form-codes is wrong
- Need rules for tags invalidated by an update
- Profile.date should have a more meaningful name
- Add a warning about the safety implications of not conforming to the specification
- Patient/RelatedPerson/Organization search key 'phonetic' lacks path definition
- contained resources overrepresented in examples
- Need to clarify what's in-scope for resources vs. profiles
- Message endpoints should be associated with the event protocol
- Add DateTime to the Attachment data type
- Practitioner address data model not rich enough to capture needed information in all countries
- Add detail to Value Set Expansion Definition
- Need a formal support mechanism for i18n and i10n of schemas and schematrons
- Add support for multiple designations on concepts
- Add a property for comments to the JSON format
- Create "best practice" guide for creating a "system URI" for Coding
- Value set - define/concept[0..*] needs additional wording
- Change .expansion.timestamp datatype to dateTime
- Need to allow for Patient's where there's no indication of human vs. animal
- display text is wrong fro example
- Clarify when OperationOutcome rather than another resource is appropriate
- FHIR ebook not valid
- Validate and Translate should allow multiple repetitions
- Specify what it means for a search parameter to matches a complex datatype
- Should add rationale to Invariant
- Resource package/profile list should link directly to profile if only one is defined for unique id
- Need to allow Observation.related.target to be QuestionnaireAnswers in addition to Observation
- Need to add support for message polling and message querying
- Add constraining base node searches through ConformanceProfile
- Explicitly specify resource/element types throughout?
- Referenced system value "http://hl7.org/fhir/message-type" seems incorrect
- usability issues with "address" as a search parameter for patient
- Expand the definition of CarePlan.concern
- Communication support for phone calls
- Jan 2015 Ballot Comment #30
- Jan 2015 Ballot Comment #32
- Jan 2015 Ballot Comment #56
- Jan 2015 Ballot Comment #69
- Jan 2015 Ballot Comment #187
- Jan 2015 Ballot Comment #192
- Jan 2015 Ballot Comment #199
- Jan 2015 Ballot Comment #254
- Jan 2015 Ballot Comment #255
- Jan 2015 Ballot Comment #257
- Jan 2015 Ballot Comment #261
- Jan 2015 Ballot Comment #265
- Jan 2015 Ballot Comment #268
- Jan 2015 Ballot Comment #270
- Jan 2015 Ballot Comment #271
- Jan 2015 Ballot Comment #273
- Jan 2015 Ballot Comment #274
- Jan 2015 Ballot Comment #275
- Jan 2015 Ballot Comment #284
- Jan 2015 Ballot Comment #337
- 5457 Jan 2015 Ballot Comment #396
- 5458 Jan 2015 Ballot Comment #397
- 5459 Jan 2015 Ballot Comment #398
- 5460 Jan 2015 Ballot Comment #399
- 5461 Jan 2015 Ballot Comment #400
- 5471 Jan 2015 Ballot Comment #407
- 5473 Jan 2015 Ballot Comment #409
- 5474 Jan 2015 Ballot Comment #410
- 5479 Jan 2015 Ballot Comment #416
- 5480 Jan 2015 Ballot Comment #417
- 5483 Jan 2015 Ballot Comment #420
- 5495 Jan 2015 Ballot Comment #432
- 5509 Jan 2015 Ballot Comment #446
- 5518 Update example f201 to use dose, timing, and medication (remove the todos)
- 5520 Clarify the relationship of Medication, package and Medication, product
- 5535 Include common resource elements in resource profile definitions
- 5541 Add best practice narrative on suppressing data for client access of a resource
- 5549 Expansion and compose should allow for caseSensitive or define should loose the attribute
- 5553 Resource Ownership
- 5561 Composition, type and Composition, class definitions should be improved according to the improvements made to DocumentReference.
- 5624 create UDI examples for device
- 5633 Consider choice of code|Reference(Medication) or code|Reference(Medication|Substance)
- 5644 Follow up on #3800 Change MedAdmin.dosage.site to bodySite choice of codeableConcept|reference(BodySite)
- 5652 Be specific that JSON format must be UTF-8 just like XML
- 5661 Add 'active' On Practitioner Resource
- 5665 To add new datatype for multichannel recording data
- 5666 identifier - bring consistency to the cardinality and type across resources
- 5672 maintaining order within FHIR resources for list items
- 5678 List.flag vocabulary
- 5680 order of common resource elements not consistent
- 5690 Patient Entered/Reported Data
- 5694 Request for new security label for when content is removed from a resource for operational reasons
- 5695 Medication should be required in MedicationStatement
- 5701 MedicationStatement.wasNotGiven should notTaken
- 5713 Add "proposed" status to the Appointment resource
- 5720 MedicationAdministration.status should be marked as a modifier
- 5721 MedicationStatement.status should be marked as a modifier
- 5732 Add Organization reference to Order source
- 5749 Need extensions for capturing formal mapping paths for data elements
- 5759 Jan 2015 Ballot Comment #455
- 5760 Translate does not suport dependsOn
- 5761 Consider Adding Precondition to MedicationStatement
- 5762 Dosage Instructions on Medication Dispense
- 5786 Are there other ways of doing UI hinting than a hierarchy in the expansion
- 5787 Do we need support for active/inactive in expansions?
- 5789 can we be more specific about date and filter parameters on expansion
- 5790 Improve documentation around value set expansion currency
- 5794 Define "all known value sets" magic URI as part of the spec
- 5800 Server Validation of CodeSystem.define.system
- 5801 Should code system name be a service provider specific identifer?
- 5802 How should display text case be handled on validate - case sensitive or not?
- 5803 Add concept map link extension
- 5806 Administration of medication to a patient
- 5820 AllergyIntolerance.event.description vs AllergyIntolerance.event.comment
- 5826 FamilyHistory negation
- 5829 Specimen needs status code
- 5844 Identification of Value Sets Used in a Profile
- 5846 typo in MedicationAdministration.dosage.rate
- 5847 MedicationAdministration.dosage.rate where no duration is needed
- 5861 MedicationPrescription.dosageInstruction.scheduled[x] naming inconsistency
- 5867 Alert should have encounter
- 5872 Add extension to link OperationOutcome and Contraindication
- 5880 Recognition in FHIR specification of profiles from other organizations
- 5882 Value set should explain why master files are handled
- 5892 Medication Package Form Codes wrong?
- 5893 Note Immunization Resource Can Record Historical Immunizations
- 5895 is Order,authority part of 80%?
- 5896 Name of MedicationPrescription
- 5911 Consider 'dateEnded' for MedicationPrescription
- 5912 Consider 'reasonEnded' codeable concept for MedicationPrescription
- 5916 Clarify MedicationStatement usage
- 5926 Invariants should be on MedicationStatement
- 5928 FHIR specification and build system must be refactored
- 5935 “Break the Glass” Method Description in Security Labels Section is Very Limiting
- 5940 allow MedicationStatement.quantity to be either a quantity or range
- 5941 Clarify boundary between MedicationAdministration and MedicationStatement
- 5944 Clarify what elements of valueSet constitute the Content Logical Definition
- 5946 hostname instead of URL for LOINC
- 5947 Relationship between child concepts and subsumption needs clarification
• 5949 relationship between dosage.text and dosage.Scheduled[x]
• 5951 Timing doesn’t allow an overall duration
• 5956 Additional Questionnaire layout hints - horizontal, autocomplete and select
• 5961 Change DiagnosticReport.name to .code
• 5965 Status values for MedicationStatement can conflict with effective[x]
• 5966 Composition section content should come before a nested section
• 5972 Weird-looking flags
• 5973 Superseded is misspelled
• 6336 "Executing an Operation Asynchronously" should be removed
• 5981 Need to be able to specify a value set identity by reference to a binding (e.g. element definition) in value set operations
• 5982 mixing of dates and versioning
• 5983 Unexpected behaviour specifying binding strength
• 5987 remove isSummary from Resource Definition
• 5992 Wrong VS expansion: http://hl7.org/fhir/vs/medication-form-codes
• 5993 Wrong VS expansion: http://hl7.org/fhir/vs/medication-package-form-codes
• 5994 MedicationAdministration.medication description misleading
• 5996 Proposal to add .narrative parameter to REST api
• 5997 Rename Provenance.agent/reference[x]
• 5999 ImagingStudy should use CodeableConcept, not Coding
• 6019 Need a common extension to allow goals to be referenced from other resources
• 6022 Change short description of .performer
• 6023 Minimum cardinality of ProcedureRequest.subject should be 0
• 6025 Need rules for stringency
• 6032 Too many things 1..x in DocumentReference
• 6034 NDF-RT link on Named Systems List page 404s
• 6040 StructureDefinition/ElementDefinition overlaps
• 6041 durationMax not present in Repeat element of Timing resource
• 6042 Terminology services page: validate-code replaces validate
• 6043 Questionnaire.$populate - subject parameter type should be Reference(Any) not Any
• 6044 Questionnaire - needs a subject type element
• 6045 Sort - specification is unclear about whether sort is case sensitive or not
• 6046 Questionnaire.$populate - content parameter type should be Any, not string
• 6048 Signature should allow device resources
• 6050 Documentation of extensions for simple types
• 6051 Typos
• 6056 Expand [x] type element in profile unspecified types in the snapshot
• 6057 Split Supply into SupplyRequest and SupplyDispense
• 6071 Change ‘subject’ search parameter
• 6072 Individual Resource pages do not align with Resource names
• 6073 Differential element[x] is expanded to element
• 6075 change enteralFormula.rate to type quantity
• 6076 content has no elements that are marked as “in summary”
• 6077 Conceptmaps are not part of validation.zip
• 6078 LOINC mappings for data element should be to database columns
• 6079 StructureDefinition needs a target type property
• 6080 CAP example isn’t showing up in ballot
• 6081 Move .enteraformula.schduled next to .quantity
• 6082 move enteratofula.administration instruction to end
• 6083 provide guidance in notes section on how to use the resource for a continuous vs a bolus enteral feeding
• 6084 Tooing should enforce coding capitalization consistency
• 6085 add a entry for a single file containing all the structure definition datatype and resource
• 6086 broken link in patient example
• 6089 Telecom doesn’t allow for alternate systems
• 6091 Add Device.note
• 6092 Individual Resource pages do not align with Resource names
• 6093 Differential element[x] is expanded to element
• 6094 change 'subject' search parameter
• 6095 Bundle resource has no elements that are marked as "in summary"
• 6096 Conceptmaps are not part of validation.zip
• 6097 Extension Initial presumed answer for question - request for more detail surrounding
• 6098 Should have style and markup on Question.text and Group.text
• 6099 Change externalFormula.rate to type quantity
• 6100 add elements to Address data type
• 6101 Parameters resource is missing in listings
• 6102 Support non-atomic transactions/batches in RESTful API
• 6103 provide guidance in notes section on how to use the resource for a continuous vs a bolus enteral feeding
• 6104 Tooling should enforce coding capitalization consistency
• 6105 Appointment notes section could use a diagram or two
• 6106 add an entry for a single file containing all the structure definition datatype and resource
• 6107 broken link in patient example
• 6108 Clarify FHIR server behavior (http codes, body, outcome etc) while CREATE with id, UPDATE without id
• 6109 HTTP codes ValueSet
• 6110 add a entry for a single file containing all the structure definition datatype and resource
• 6111 change type for rate change from quantity to rate
• 6112 Syntax errors in patient example
• 6113 broken link in patient example
• 6114 Content-Type _format, accept,Accept-Charset
• 6115 add elements to Address data type
• 6116 Parameters resource is missing in listings
• 6117 409 status code
• 6118 409 status code
• 6119 Content-Type .format, accept,Accept-Chrsset
• 6120 Support non-atomic transactions/batches in RESTful API
• 6121 Profiling should document rules for documentation & mappings
• 6122 Make clear that RelatedPerson and Practitioner can be animals
• 6123 ValueSet profile should support additional instruction on codes
• 6124 Change vaccineType to vaccineCode
• 6125 Change the Procedure attribute type to code
• 6126 Change attribute name for Quantity.code, Quantity.units, Quantity.system
• 6127 Change the Procedure attribute type to code
• 6128 CarePlan could benefit from a reference to EpisodeOfCare
• 6132 Add Problem to ConditionCategory
• 6133 change "list" to "see List of Resources"
• 6134 Change 'This resource is extends resource" to 'This resource is extends the base Resource'
• 6135 move hyperlink to resources adn Capitalize
• 6136 change "conce" to "concept code" or "code"
• 6137 Validator not handling references to contained resources
• 6139 Resource.Id and Resource.meta not in summary
• 6140 Schema error for Age, Count, etc.
• 6144 remove table showing conformance/extensibility combinations
• 6145 typo in example
• 6147 Typo in text for DomainResource Resource
• 6148 typo in text for search parameter
• 6149 missing text? in bundle transaction discussion
• 6151 structureDefinition notes section does not apply - typo?
• 6152 typo in 6.17.5.2
• 6153 Conformance.rest.security.service should be extensible
• 6154 Does Conformance need a RevInclude list?
• 6155 Refers to StructureDefinition whereas much of the discussion is about ElementDefinition
• 6156 should this section refer to the section on revinclude?
• 6157 replace this section or refer to Bundle text from 6.8.3.5
• 6158 fix link
• 6159 correct typo
• 6160 fix typo
• 6162 fix typo
• 6163 no example of JSON comments found - need explicit example references or shown
• 6164 fix xml for timing datatype
• 6166 when and how to use AppointmentResponse.participantType
• 6167 need more clear clarification
• 6169 vsd 1 expansion.value for is wrong
• 6170 Clarify use of flag.category
• 6171 Flag.patient should be [0..1]
• 6172: no example for named query
• 6173: Parameters resource not listed on resource page
• 6174 add link
• 6175 change text to avoid using term 'list'
• 6176 clarify what is meant by 'subject resource ' 
• 6177 fix typo
• 6178 provide clarification to profile tags
• 6179 Narrow down composition.section.code value set
• 6180 Bining types need to be updated in this section
• 6181 Code restriction regex is wrong
• 6184 BCP-13 and BCP-47 should be in the coding system list
• 6187 need to also refer to both StructureDefinition and ElementDefinition
• 6188 different between profile types is unclear
• 6189 different view should only show what is different
• 6190 There are two Clinical Document profiles in Spec?
• 6191 broken links
• 6193 change name of section
• 6194 remove the parenthetical resources
• 6195 Include reference to fulfillment of referral request
• 6196 propose boundaries for DO
• 6199 add boundaries section to DR
• 6200 remove background and context section from DR
• 6201 Add referral creation date
• 6202 redo Background and Context section
• 6204 refer to .name which is missing
• 6205 change the description for .event.detail
• 6208 Allow Organization in flag.author
• 6209 Unclear how to represent non-medical devices
• 6212 create at least example binding
• 6214 detail.product what about diet/ nutritional supplements
• 6215 roll up CarePlan.activity.detail.note into CarePlan.activity.notes
• 6216 Goal.concern reference list
• 6217 change name to sodium and 'fluid' restricted
• 6219 medication form bound to dosage route VS
• 6223 why not have a reference to the MedicationDispense Resource for reference to dosing details
• 6226 Search summary table misses entry for _query
• 6229 extension definition still very hard to read
• 6233 AuditEvent confusion on 'identifier' elements that are actually strings. Affects understanding as well as search (which should not be token)
• 6234 suggestion to add a feature like _fields
• 6235 invalid namespace prefix xs:xs:Year in primitive profile XML
• 6238 Is WADO-RS equivalent to " DICOM contexts " and "DICOM constructs"
• 6239: many description contain parenthetical ids - a legend would be nice to explain what they mean
• 6240 with identifier.type does is make sense to roll up multiple identifier or keep as separate identifiers
• 6241 Retrieve URI (0008,1190) is confusing name
• 6242 ImagingStudy.clinicalInformation should choose of string or Condition resource and possible code?
• 6243 procedure needs at least an example binding and should there be a choice with procedure resource
• 6244 ImagingStudy.series.instance.content comment is wrong
• 6245 Suggest hyperlinks to referenced standards WADO and DICOM
• 6246 add choice ImagingObjectSelection to DiagnosticReport.imagingStudy
• 6248 add unknown to Value Set http://hl7.org/fhir/vs/animal-genderstatus and make required
• 6251 Communication.payload.content[+] definition is too narrow
• 6252 Timing.repeat.count must support ranges and decimal type.
• 6253 body site should be a datatype - but used consistently throughout the standard.
• 6256 define entity and how is different from agent
• 6257 Need additional prefixes for date search parameters
• 6258 Extension Reference to the DeviceMetric resource - Definition not needed
• 6259 constrain out Device from .device in DeviceMetricObservation profile
• 6266 Please Clarify "Data Element vs. Codes" section
• 6269 AuditEvent needs a Participant userld type code to explain how to understand the value in userld (e.g. Patient ID in CX form)
• 6271 Subject of flag
• 6272 IHE multiple extension point review request
• 6273 fix typo
• 6277 Minor editorial fix
• 6279 Modifier listing should be consistent all be listed in one place (split up)
• 6298 unable to review adverse event due to pub issues
• 6302 ValueSetCategory has no values listed yet is a required binding
• 6304 Abstract for Action Who/What/Where/Why across Resources
• 6307 Specify dot-notation for element name
• 6309 More precise definitions of some concept map equivalence codes
• 6308 Wording improvement for Extensible binding
• 6309 Allow reference to medication to be either a code or a Medication Resource Reference8112
• 6310 Add MedicationStatementStatus for planned future medications
• 6311 Need better explanation of DataElement Slicing
• 6312 Body Site used to collect specimen is part of Specimen resource not Observation
• 6313 Distinction between Observation and QuestionnaireAnswers unclear
• 6318 Bundle.entry.search.mode only captures one status
• 6320 Clarify distinction between ElementDefinition.defaultValue vs. ElementDefinition.meaningWhenMissing
• 6321 Improve the mechanism for auto-generating StructureDefinition ids in build tool
• 6324 JSON views: "canonical form" links broken
• 6325 ElementDefinition.short should not refer to "generated XML format"
• 6326 How does OperationOutcome communicate limitations imposed by security?
• 6327 Descriptions of multiple-cardinality fields should be uniformly expressed in the singular (or plural)
• 6328 Bundle.entry.resource should be defined as "Resource" (not "Resources")
• 6329 Clarify description of Bundle.entry.transaction.url
• 6330 Need a consistent way to refer to quoted values in FHIR spec
• 6331 Clarify whether conditional operations in a transaction include [base]
• 6332 Clarify the justification for requiring a "transaction" in history bundle entries
• 6333 Example reference to Binary content should use a capital "B"
• 6334 Why do Condition.onset and Condition.abatement have different datatypes?
• 6335 OperationDefinition should distinguish parameters that are Resources vs. References
• 6337 elementdefinition-examples.html should link to structuredefinition-examples.html
• 6338 Missing "raw" link for some JSON pages
• 6339 Are slicing discriminators compatible with `pattern[x]` constraints in ElementDefinition?
• 6340 How do StructureDefinitions treat [x] values?
• 6341 Slicing examples need to be updated (Observation.name no longer exists)
• 6342 Clarify the "literal" vs "logical" behavior of .in modifier for search
• 6343 The /Mailbox endpoint is no longer needed, given FHIR's "operations" framework
• 6344 Explain how to achieve the behavior or "valueBoolean" for Observations
• 6345 Clarify how DocumentReference.type and DocumentReference.class differ
• 6346 DocumentReference should have a reference to Encounter
• 6347 Timing examples should break "period-units" into two columns
• 6354 Provenance mapping to W3C specification
• 6355 Requirements column in profile spreadsheet does not get filled in for generated profile
• 6365 Improve documentation about element
• 6578 NamingSystem bundle for FHIR distribution
• 6629 Define system URIs for common coding systems
• 6630 Patient.deceased search parameter has wrong xpath
• 6637 Add modifier to string parameters to indicate what kind of partial match is required
• 6783 Add a bundle of NamingSystems for known code systems/identifiers
• 6784 2015May sdc #1 - Can answer lists be independent of questions?
• 6785 2015May sdc #2 - Multi-code system value sets are bad
• 6789 2015May sdc #10 - Use stringency, not specificity
• 6797 2015May sdc #14 - Show the actual data type for References
• 6798 2015May sdc #15 - Explain usefulness in other jurisdictions
• 6799 2015May sdc #16 - Warn about schema-centric implementation.
• 6801 2015May sdc #18 - Explain different id types
• 6803 2015May sdc #20 - Explain how ConceptMap works better
• 6807 2015May sdc #24 - Explain usage of value sets in SDC-context
• 6809 2015May sdc #26 - 404 on link to SDC wiki
• 6810 2015May sdc #27 - Explain what "options" means
• 6811 2015May sdc #28 - Can type be a code?
• 6815 2015May sdc #32 - Can root group be non-required?
• 6817 2015May sdc #34 - Add invariant on cardinality extensions to repeat
• 6819 2015May sdc #35 - Duplicate extensions
• 6821 2015May sdc #38 - Reference to Questionnaire should be profile-specific
• 6823 2015May sdc #40 - Fix indirect link
• 6826 2015May sdc #43 - Change referenced QuestionnaireAnswer resource to "QuestionnaireAnswers".
• 6827 2015May sdc #44 - Fix page numberings
• 6828 2015May sdc #45 - Define terminology for Questionnaire category extension
• 6829 2015May sdc #46 - Declare references as Reference(x)
• 6831 2015May sdc #48 - Missing/bad links
• 6832 2015May sdc #49 - JSON template not in All view
• 6833 2015May sdc #50 - Links to structure definitions don't resolve
• 6834 2015May sdc #51 - XML representation for last "value*" element should have the entire element crossed out not just its description.
• 6836 2015May sdc #53 - Missing publisher
• 6837 2015May sdc #54 - Consistent in use of terms. For example, CCDA and C-CDA.
• 6838 2015May sdc #55 - TOC did not list all sections.
• 6839 2015May sdc #56 - remove extra "?" at end and relate with ",".
• 6840 2015May sdc #57 - Labels on different tabs should be different
• 6841 2015May sdc #58 - change FHIR version from 0.2 to 0.5.0
• 6846 2015May sdc #63 - Diagram references "template"
• 6850 2015May sdc #67 - What's behavior for modifier extensions?
• 6853 2015May sdc #70 - Add authorization qualifier to 'read'
• 6855 2015May sdc #72 - Why is options a reference rather than a list of embedded content
• 6858 2015May sdc #76 - Form should not be of an EHR
• 6860 2015May sdc #78 - Rewind introduction section
• 6869 2015May sdc #106 - Forms are not part of an EHR
• 6893 2015May sdc #110 - Correct link
• 6895 2015May sdc #112 - Make endpoint 1..*
• 6897 2015May sdc #114 - Resource is importable
• 6898 2015May sdc #115 - Repetition spelled incorrectly
• 6899 2015May sdc #116 - Add pre-population
• 6901 2015May sdc #118 - Explain signatures of forms with Provenance
• 6904 2015May sdc #126 - Why are extensions needed for answer list?
• 6905 2015May sdc #127 - Why is options a reference rather than a list of embedded content
• 6906 2015May sdc #128 - How do you nest questions under answers?
• 6907 2015May sdc #130 - Valueset could not be expanded
• 6910 2015May sdc #133 - why does the sentences states value set has 0 concepts?
• 6911 2015May sdc #134 - Duplicate "used in"
• 6912 2015May sdc #135 - Episodes of Care can overlap and reference the same encounter
• 6913 2015May sdc #136 - How are "append" relationships handled?
• 6914 2015May sdc #137 - removal of the sentence, removes the issue.
• 6917 2015May sdc #140 - Simply wording about Narrative
• 6918 2015May sdc #141 - What's relationship between class and type
• 6919 2015May sdc #142 - Assert no context flow
• 6920 2015May sdc #143 - Add Author to list
• 6922 2015May sdc #145 - Request that max count be unbounded
• 6923 2015May sdc #146 - Request that max count be unbounded
• 6925 2015May sdc #148 - Inclusion of pagers for contact
• 6927 2015May sdc #150 - A requested fix for profiling.
• 6928 2015May sdc #151 - Make Race and Ethnicity core
• 6931 2015May sdc #154 - Distinguish primary contact
• 6934 2015May sdc #156 - How does escaping work in composite URI searches?
• 6935 2015May sdc #159 - Provide example post requests for complex operations such as the different variants of $validate-code
• 6937 2015May core #2 - Add description to AllergyIntolerance
• 6938 2015May core #3 - Appointment/Encounter Referencing
• 6944 2015May core #9 - Make reason 0..*
• 6945 2015May core #10 - Make reasonReference 0..*
• 6946 2015May core #11 - Typo on goal
• 6947 2015May core #12 - Add CarePlan.description
• 6949 2015May core #14 - Expand on potential uses
• 6950 2015May core #15 - Message can be sent to many recipient (recipient 0..*). How will the sender know if the message was received by all of them?
• 6952 2015May core #17 - Explain contraindication.author
• 6954 2015May core #19 - Clarification needed - is this who authored the documents in the set? Or is this who authored the document manifest?
• 6955 2015May core #20 - Typo - throw needs a g
• 6956 2015May core #21 - Typo - change my to by
• 6958 2015May core #23 - Need to identify generic maternal/paternal relationships without specific family member
• 6960 2015May core #25 - Typo - remove "for use"
• 6969 2015May core #34 - typo - fix location of opening parenthesis.
• 6972 2015May core #37 - Make address 0..*
• 6975 2015May core #40 - GET should be POST, name changed
• 6977 2015May core #42 - GET should be POST, name is wrong
• 6983 2015May core #48 - Missing www
• 6984 2015May core #49 - Unabbreviate name
• 6985 2015May core #50 - No detail regarding the Risk Assessment issue
• 6986 2015May core #51 - Typo - missing closing bracket
• 6987 2015May core #52 - In the notes, the incorrect line is stated in reference to the resource's id
• 6988 2015May core #53 - Make last updated match last-modified
• 6989 2015May core #54 - Add HTTP headers to example
• 6990 2015May core #55 - Change "SearchResults" -> Bundle
• 6991 2015May core #56 - Incorrect line number for meta.lastUpdated
• 6992 2015May core #57 - Incorrect line number for base
• 6993 2015May core #58 - Incorrect line number for total
• 6994 2015May core #59 - Incorrect line number for link
• 6995 2015May core #60 - "item" should be "entry" with correct line number
• 6996 2015May core #61 - Typos in word "exist"
• 6997 2015May core #62 - Incorrect line number for id
• 6998 2015May core #63 - It would be useful to have the Update Response return an HTTP Location header with the Updated Resource's new location on the service.
• 6999 2015May core #64 - Spelling typo
• 7000 2015May core #65 - Unclosed bracket typo.
• 7001 2015May core #66 - "[Missing]" suggests the spec is incomplete.
• 7002 2015May core #67 - Use "individual resource level"
• 7003 2015May core #68 - Invariants Section content missing
• 7004 2015May core #69 - Table contains a number of values under Status with "Unknown - not stated by committee"
• 7005 2015May core #70 - Typos in word "that"
• 7006 2015May core #71 - Typo in word "is"
• 7007 2015May core #72 - TBD in table of registries
• 7008 2015May core #73 - Missing section on Canonical XML
• 7009 2015May core #74 - todo - develop this at top of section
• 7011 2015May core #76 - remove references to value set from Coding
• 7013 2015May core #78 - Missing introduction or no introduction?
• 7014 2015May core #79 - Content is "todo"
• 7015 2015May core #80 - Missing link
• 7016 2015May core #81 - Response: Happy with mandatory SSL/TLS+Server Certificate, and optional client certificate authentication.
• 7017 2015May core #82 - Spelling typo
• 7018 2015May core #83 - Response: Specifying paging support would be a welcome addition and would further increase interoperability.
• 7019 2015May core #84 - Spelling typo
• 7020 2015May core #85 - Grammar around "the criteria is expressed.
• 7021 2015May core #86 - Typo around "On"
• 7022 2015May core #87 - client makes the call, not the server
• 7023 2015May core #88 - It would be useful and informative to demonstrate how this process fulfills the original problem statement in the beginning of this section.
• 7024 2015May core #89 - Typo around "if they are do not"
• 7025 2015May core #90 - Missing content / TODO
• 7026 2015May core #91 - Disagree with timezone approach
• 7027 2015May core #92 - Missing content / TODO
• 7028 2015May core #93 - State whether translation codes are allowed and evaluated
• 7029 2015May core #94 - State whether translation codes are allowed and evaluated
• 7030 2015May core #95 - State whether translation codes are allowed and evaluated
• 7032 2015May core #97 - Reference to feed.category is incorrect.
• 7033 2015May core #98 - More documentation for "cert"
• 7034 2015May core #99 - Content comes from SDC
• 7036 2015May core #101 - Specification generation/tooling error
• 7038 2015May core #103 - Missing content
• 7039 2015May core #104 - List includes "Other" instead of "Basic"
• 7041 2015May core #106 - It would be helpful if this value set had a code to indicate a List is accurate within the context it is used in
• 7042 2015May core #107 - Missing content / TODO
• 7043 2015May core #108 - Add constraint around Locked Date wrt referenced versions
• 7044 2015May core #109 - Is the code list complete and sufficient?
• 7047 2015May core #112 - Explain relationship between AllergyIntolerance and RiskAssessment
• 7052 2015May core #117 - Agree, this isn't necessary.
• 7053 2015May core #118 - What is the recommended approach for recording alerts?
• 7054 2015May core #119 - Typo
• 7055 2015May core #120 - Explain how No Known Allergies is handled
• 7056 2015May core #122 - Did you consider making the status mandatory (1..1)? What does it mean when an AllergyIntolerance is returned with this field empty?
• 7058 2015May core #124 - The movement of sunlight out of this resource directly is different than the design in C-CDA design.
• 7059 2015May core #125 - Remove sentence on 5%
• 7060 2015May core #126 - Typos
• 7061 2015May core #127 - Add mime type list
• 7062 2015May core #128 - Is the person that Authored the plan always the one responsible for the plan? Would it better to say who 'wrote' the plan?
• 7070 2015May core #129 - Please add a suggested value set
• 7072 2015May core #131 - Did you consider making the title 1..1 if the section is present?
• 7073 2015May core #132 - What is the use case for not having a title?
• 7075 2015May core #134 - there's is misspelled
• 7076 2015May core #135 - Remove "are"
• 7077 2015May core #136 - resource misspelled
• 7078 2015May core #137 - whether should not be capitalized
• 7079 2015May core #138 - Copy and paste from 1.12.2
• 7080 2015May core #139 - Copy and paste from 1.12.2
• 7081 2015May core #140 - "that" should be "than"
• 7082 2015May core #141 - "an" should be "a"
• 7083 2015May core #142 - Missing "IDs"
• 7084 2015May core #143 - Is there a need for a non-bulleted list? list-style-type:none
• 7086 2015May core #145 - Should communication also include a preferred method such as sign language, Braille, email, telephone, etc.
- 7087 2015May core #146 - Is the priority property the patient's priority or the practitioner's priority? Shouldn't both be represented as they may not be the same?
- 7088 2015May core #147 - Both example links return 404.
- 7089 2015May core #148 - "activity" should be "activities"
- 7090 2015May core #149 - "A" should be "An"
- 7091 2015May core #150 - Remove "a"
- 7092 2015May core #151 - Remove the phrase "consumer level" from the introduction.
- 7093 2015May core #152 - Remove the first occurrence of the word "a" in this sentence.
- 7094 2015May core #153 - Change semicolon to a colon, correct spelling of "differently," and add a period at the end of the sentence.
- 7095 2015May core #154 - Move the sentence to section 1.23.6.3.1. and consider expanding it.
- 7096 2015May core #155 - Change "a code" in the first sentence to "codes."
- 7097 2015May core #156 - Capitalize the abbreviation "URL."
- 7103 2015May core #162 - Wordings is over complex
- 7107 2015May core #166 - Request that max count be unbounded
- 7118 2015May core #177 - Explain whether Contraindication is definition or instance
- 7121 2015May core #180 - Statuses aren't sufficient
- 7123 2015May core #182 - What's difference between Procedure.category and type?
- 7124 2015May core #183 - Use approach site, not target
- 7125 2015May core #184 - Don't make Procedure.outcome codes
- 7126 2015May core #185 - Procedure.complication should be narrative
- 7127 2015May core #186 - Procedure.relatedItem is too complicated - make it extension
- 7128 2015May core #188 - Procedure.device is too vague
- 7133 2015May core #192 - Differentiate placer & filler ids
- 7134 2015May core #193 - Rename clinicalNotes to reason or indication
- 7135 2015May core #194 - supporting information isn't clear, includes errors
- 7137 2015May core #196 - Declare relationship with IEEE 11073
- 7141 2015May core #200 - What unit codes are to be used?
- 7143 2015May core #202 - needs more description. Doubt they are talking about color as in the light spectrum, so need something that ordinary folks can understand
- 7144 2015May core #203 - Believe this is really the sampling rate of a signal. If so that should be stated more clearly
- 7148 2015May core #207 - Explain Apgar example
- 7149 2015May core #208 - very unclear. Is this in case it is Coded with exceptions variable gets a free text answer... Need an example
- 7150 2015May core #209 - test not done was reported as part of the status in V2. Would make sense to stay with that both for continuity and because it is NOT really an answer
- 7152 2015May core #211 - to whom. Think it is usually when made available to the clinical providers. It may be available earlier within lab but not yet "verified"
- 7154 2015May core #213 - Explain reliability
- 7155 2015May core #214 - add "instance" to end after "observation". Might comment on the scope of uniqueness. globally unique or unique in the context of the sources
- 7156 2015May core #215 - insert "donor" after fetus
- 7157 2015May core #216 - Subject can be communicated within Observation.code
- 7158 2015May core #217 - change "are often" to "may be"
- 7160 2015May core #219 - Explain grouping more
- 7161 2015May core #220 - Related type is unneeded complexity
- 7167 2015May core #226 - Clarify purpose of MedicationStatement
- 7168 2015May core #227 - Loosen who can capture MedicationStatement
- 7170 2015May core #229 - help in the US to say this would usually be the RxNorm clinical drug code as mandated by MU regulation
- 7172 2015May core #231 - Does NutritionOrder include hyperalimentation?
- 7175 2015May core #234 - How to handle confusion between intolerance vs. preference
- 7176 2015May core #235 - How to handle confusion between intolerance vs. preference vs. excludeFood
- 7178 2015May core #237 - Distinguish what's in internal order vs. provider order (amount)
- 7184 2015May core #243 - Use route rather than enteral formula
- 7187 2015May core #246 - Add reference to panels & batteries
- 7191 2015May core #250 - add " (revised)" for clarification after updated.
- 7193 2015May core #253 - Overlay of Procedure and Observation is going to be a problem
- 7202 2015May core #262 - Explain how terminology works with local vs. standard code sets.
- 7204 2015May core #264 - Typo - "and" misspelled in second sentence
- 7205 2015May core #265 - Don't understand code system and value set distinction
- 7207 2015May core #267 - Don't use ValueSet for answer lists
- 7210 2015May core #270 - Errors in examples.
- 7211 2015May core #271 - Don't use both SNOMED and LOINC
- 7212 2015May core #272 - no one would do this. Further the oral temperature does not literally measure any thing about the body as a whole
- 7213 2015May core #273 - no one would do this either if the measure is called oral temperature
- 7214 2015May core #274 - Narrative doesn't reflect how data would be reported
- 7219 2015May core #279 - Need phase abnormal flag
- 7220 2015May core #280 - what are these symbols?
- 7222 2015May core #282 - Which are master files vs. patient-specific elements. ClinicalImpression is problematic
- 7223 2015May core #283 - should be distinguished as a master file or knowledge base not patient specific
- 7224 2015May core #284 - Use MedicationOrder rather than MedicationRequest
- 7226 2015May core #286 - more often this will be data about a dispensing. The distinction based on how it arrived is not good
- 7227 2015May core #287 - This is described as an issues at to whether it should be separate
- 7229 2015May core #289 - Use MedicationOrder rather than MedicationRequest
- 7230 2015May core #290 - the LOINC code for blood culture is 660-7 Bacteria identified in Blood by Culture
- 7231 2015May core #291 - Don't use both SNOMED and LOINC
- 7232 2015May core #292 - "entire body" is a bad example
- 7233 2015May core #293 - Fix examples to show pre-coordinated formula
- 7234 2015May core #294 - Use LOINC instead of SNOMED
- 7237 2015May core #297 - Errors in examples
- 7243 2015May core #303 - Don't know what is included
• 7244 2015May core #304 - presum e this relates to the so called segmented privacy, that will be a nightmare and could be glue to the wheels of care. Would try to avoid it.
• 7249 2015May core #309 - Need more background on parallels of messaging w/ v2
• 7257 2015May core #447 - No content is provided in this section
• 7259 2015May core #449 - The error code and any recommendations on OperationOutcome should be specified
• 7261 2015May core #451 - No content is provided in this section
• 7262 2015May core #452 - No content is provided in this section
• 7265 2015May core #455 - contains route codes instead of the intended medication form codes
• 7266 2015May core #456 - contains route codes instead of the intended package codes
• 7269 2015May core #459 - Need a definition from Lloyd
• 7270 2015May core #460 - The link is critical in order to know what the requirement is.
• 7272 2015May core #464 - Typo
• 7271 2015May core #461 - I am unsure as to the intention of this note, but it does not seem to match the example
• 7272 2015May core #462 - The line number references in the notes do not seem to match the example
• 7273 2015May core #463 - Typo
• 7274 2015May core #464 - Missing closing parenthesis at end
• 7275 2015May core #465 - Line number reference is incorrect
• 7276 2015May core #466 - lastUpdated (line 12) - if present, this must match the value in the HTTP header
• 7277 2015May core #467 - server is spelled wrong
• 7278 2015May core #468 - Typo
• 7279 2015May core #469 - How is resource contenton handled on delete?
• 7280 2015May core #470 - More explanation on client-assigned ids8082
• 7282 2015May core #472 - Typo
• 7284 2015May core #474 - No content is provided in this section
• 7285 2015May core #475 - No content is provided in this section
• 7286 2015May core #476 - No content is provided in this section
• 7289 2015May core #479 - Verify security risks are handled in stylesheet
• 7290 2015May core #480 - Content is needed
• 7301 2015May core #491 - Make birthDate a dateTime
• 7303 2015May core #493 - There may be more than one dietary preference/restriction
• 7304 2015May core #494 - There may be more than one diagnosis on discharge
• 7305 2015May core #495 - admit diagnoses are important, particularly in the cases where the patient may not be discharged yet.
• 7307 2015May core #497 - Consider adding birthDate dateTime to resource, just as it is in the Person resource. Ager of the individual involved in the care could be important
• 7311 2015May core #501 - Keep birthDate data type consistent with the Person resource
• 7313 2015May core #503 - No guidance provided on Messaging subscription
• 7340 2015May core #530 - Example links are broken.
• 7345 2015May core #535 - Require server behavior for merged patients.
• 7346 2015May core #536 - Make the address search parameter its own type with subdivisions rather than simply a string.
• 7347 2015May core #537 - Schedule.actor has resource type of "Any"
• 7348 2015May core #538 - participant.actor should be required
• 7349 2015May core #539 - Not ALL of CCDA has been incorporated yet.
• 7351 2015May core #541 - Add ambulatory care to list of contexts
• 7352 2015May core #542 - Merge first paragraph of 1.7.2.2 into 1.7.2.1. and eliminate second paragraph
• 7353 2015May core #543 - Use a better comparison than folders
• 7354 2015May core #544 - Typo extraneous "is." Also suggest capitalizing and making the link more explicit (to Base Resource).
• 7355 2015May core #545 - Wording is confusing on common properties
• 7356 2015May core #546 - Don't use "may not"
• 7357 2015May core #547 - Typo
• 7358 2015May core #548 - Don't list CCD, say "implementation guide" instead of profile
• 7359 2015May core #549 - What is the answer then? Shouldn't there be testing tools that can check complete conformance to the FHIR spec, as well as to specific FHIR Profiles?
• 7360 2015May core #550 - Need to see isModifier=true in the instance
• 7361 2015May core #551 - Clarify some confusion that cropped up when people looked at "aborted" vs "cancelled" in mapping efforts
• 7362 2015May core #552 - Expand on life-cycle
• 7363 2015May core #553 - Use "life cycle" instead of "pattern"
• 7364 2015May core #554 - Drop life-cycle table until there are more definitions
• 7365 2015May core #555 - Change "from" to "to"
• 7366 2015May core #556 - Why not avoid this problem by requiring contained resources to explicitly state their subject? Why allow this degree of optionality?
• 7367 2015May core #557 - Clarify use of "Medication" as non-patient-specific
• 7368 2015May core #558 - Narrative should contain all human-relevant discrete data
• 7370 2015May core #560 - How is list narrative made non-redundant if generated?
• 7371 2015May core #561 - Narrative only shouldn't be a List
• 7372 2015May core #562 - See my comment on 6.1.5 -- it does not make sense to call these types of narrative a "List."
• 7373 2015May core #563 - Is "instant" needed?
• 7374 2015May core #564 - Clarify reference to contained extension
• 7375 2015May core #565 - Typo
• 7376 2015May core #566 - MedicationPrescription "anti-prescription" example has a typo in its first tag, and has as the ending tag.
• 7377 2015May core #567 - Typo
• 7378 2015May core #568 - Rename "Specification Map" to "Table of Contents"
• 7379 2015May core #569 - Be explicit thatComposition doesn't contain content. Also note that it establishes context.
• 7380 2015May core #570 - Typo
• 7381 2015May core #571 - How are lawn mowing services healthcare related?
• 7382 2015May core #572 - "a single" is too limiting and does not fit the examples.
• 7384 2015May core #574 - I think it's important to be explicit about how to know the difference between proposals and actual orders, so I suggested the additional wording.
• 7385 2015May core #575 - From previous ballot, enter something about 162, 176, 177, 183, 187
• 7386 2015May core #576 - Differentiate "doesn't have" from "refuted"
• 7387 2015May core #577 - Add link to documents from Resources page under "Documents & Structure" heading
• 7388 2015May core #578 - Soften language on presentation of the document changing.
• 7392 2015May core #582 - Reword definition
• 7393 2015May core #583 - Remove "final mode" and clarify description of changes list.
• 7394 2015May core #584 - Where is narrative found in a resource?
• 7395 2015May core #585 - Saying "base" resource could be confusing since there is a specifical "Base Resource" section (1.10) in the FHIR spec.
• 7396 2015May core #586 - Typos
• 7397 2015May core #587 - Remove (or deprecate) this from the Basic Resource Types value set because Slot is already a FHIR resource in the Scheduling/Ordering category.
• 7398 2015May core #588 - Link is broken, sentence is confusing
• 7399 2015May core #589 - Typos
• 7401 2015May core #591 - Distinguish "element" vs. "backbone element"
• 7402 2015May core #592 - The URL does not work, produces an HTTP 404 error.
• 7403 2015May core #593 - Description of the rules on human-readable text aren't completely accurate
• 7404 2015May core #594 - Is narrative the same for documents vs. other mechanisms?
• 7405 2015May core #595 - Example implies MedicationStatement is a summary, when summary is List
• 7407 2015May core #597 - CarePlanActivityCategory shouldn't be required
• 7408 2015May core #598 - Typos
• 7410 2015May core #600 - Suggest providing a clarification to explicitly allow deprecation (sometimes it just makes sense).
• 7411 2015May core #601 - Typos
• 7412 2015May core #602 - ToC links to wrong page
• 7413 2015May core #603 - Typos, phrase is vague
• 7414 2015May core #604 - How does OperationOutcome represent business issues?
• 7415 2015May core #605 - ToC links to wrong page
• 7417 2015May core #607 - ToC links to wrong page
• 7418 2015May core #608 - Contradiction in definition of Device.location
• 7420 2015May core #610 - ToC links to wrong page
• 7421 2015May core #611 - Typos
• 7422 2015May core #612 - Typos
• 7423 2015May core #613 - Typos
• 7426 2015May core #714 - Reference any resource in Document manifest
• 7427 2015May core #715 - Reference any resources in Document manifest
• 7428 2015May core #716 - Using of Snomed CT
• 7400 2015May core #590 - It does not say where to submit the request for a new code. FHIR Management Group? Vocabulary WG? Where? I suggest that be included in the text.
• 7429 2015May core #717 - Using of Snomed CT
• 7430 2015May core #718 - Harmonization with ISO EN 13606
• 7431 2015May core #719 - AuditEvent source identifier
• 7438 2015May core #726 - Provide help text for flags column
• 7439 2015May core #727 - Typo
• 7440 2015May core #728 - hyperlink is to #modifier, but that does not exist on this page....probably should be to #1.16.0.2
• 7441 2015May core #729 - hyperlink is to search.html#mustSupport, but that does not exist on this page....probably should be to #2.1.1.4.7
• 7444 2015May core #732 - ...except... except what? Seems like there is something missing from the sentence
• 7445 2015May core #733 - nice file cabinet, folder, versioning analogy, but think that read needs to specify it gets the paper from the top of the folder
• 7446 2015May core #734 - missing a space between appropriate and cabinet
• 7447 2015May core #735 - resource instead of resource
• 7448 2015May core #736 - Need life-cycle declared everywhere
• 7450 2015May core #738 - How is unknown extensions support declared?
• 7452 2015May core #740 - How do we avoid duplicate extensions?
• 7454 2015May core #742 - Can only one be declared as primary? Can none?
• 7456 2015May core #744 - The existing text seems to have a sentence fragment and the meaning is unclear.
• 7457 2015May core #745 - should allow for multiple Coding returned, with at most one marked as primary
• 7459 2015May core #747 - Why are_text and _filter missing?
• 7460 2015May core #748 - Allow non-resources to be focus of Provenance
• 7463 2015May core #751 - patient compartment should be lowercase patient, not uppercase Patient, which would be the resource.
• 7464 2015May core #752 - "patient" has wrong case
• 7466 2015May core #754 - Don't snip narrative
• 7468 2015May core #756 - Explain issues around cross-origin resource sharing
• 7469 2015May core #764 - Typo-Binding Definitions
• 7470 2015May core #765 - Finding the Table of Contents and Section numbers
• 7471 2015May core #766 - Clinical Resources vs. Administrative Resource
• 7472 2015May core #767 - Problems with the section "Mixing Custom and Standard Terminologies"
• 7473 2015May core #768 - Permit a code for a MedicationStatement is a summary, when summary is List
• 7475 2015May core #774 - Can only one be declared as primary? Can none?
• 7476 2015May core #777 - This comment appears to be left over from when dosage was 0..* and is no longer appropriate now that dosage is 0..1.
• 7478 2015May core #778 - consistency of FamilyMemberHistory's condition with the Condition resource
• 7480 2015May core #775 - These appear to be the same value set because Slot is already a FHIR resource in the Scheduling/Ordering category.
• 7481 2015May core #776 - Value set link broken
• 7482 2015May core #777 - This comment appears to be left over from when dosage was 0..* and is no longer appropriate now that dosage is 0..1.
• 7483 2015May core #778 - consistency of FamilyMemberHistory's condition with the Condition resource
• 7484 2015May core #779 - Clarify Data Element Boundaries and Relationships
• 7485 2015May core #780 - Typos in Data Elements vs. Codes
• 7487 2015May core #782 - Suggested grammar fix in 6.21.8.1
• 7488 2015May core #783 - Clarification needed on the use of Data Element with other resources
• 7489 2015May core #784 - Typo in 1.23.0.0.1
• 7490 2015May core #785 - Grammar in 1.23.0.1
• 7491 2015May core #786 - Typo in 1.23.0.1
- 7492 2015May core #787 - Typo in 1.23.1.1.5
- 7493 2015May core #788 - Sentence re-write is needed.
- 7494 2015May core #789 - Appropriateness of each coded data type
- 7495 2015May core #790 - Typo in 1.23.0.2.1
- 7496 2015May core #791 - Clarify preferred
- 7497 2015May core #792 - Omitted words in Discriminator discussion
- 7498 2015May core #793 - Fix incomplete sentence in Discriminator examples.
- 7499 2015May core #794 - Fix numbering of extensions in Slicing Examples
- 7500 2015May core #795 - DiagnosticReport.issued -- change to instant?
- 7502 2015May core #797 - Question about ordering
- 7503 2015May core #798 - Nested lists?
- 7504 2015May core #799 - History of
- 7505 2015May core #800 - FamilyMemberHistory search parameters needed
- 7506 2015May core #801 - Enforce identifier search parameter
- 7511 2015May core #802 - Make names consistent between Procedure and Encounter
- 7513 2015May core #804 - MedicationStatement should allow dose range
- 7514 2015May core #805 - MedicationStatement- medication as code not Reference(Medication)
- 7515 2015May core #806 - rename MedicationStatement.dosage.schedule to MedicationStatement.dosage.timing
- 7517 2015May core #808 - Bring back Observation.component
- 7518 2015May core #809 - Immunization.protocol cardinality
- 7519 2015May core #810 - Immunization.protocol.does* cardinality
- 7521 2015May core #812 - ICD-9 system URLs
- 7522 2015May core #813 - URL for National Provider
- 7524 2015May core #815 - URL for NDC
- 7525 2015May core #816 - MedicationStatement.status definitions
- 7527 2015May core #818 - Communication.party role type not known?
- 7528 2015May core #819 - DocumentManifest.recipient role type not known?
- 7529 2015May core #820 - ElementDefinition should support quantities too
- 7530 2015May core #821 - remove ElementDefinition.binding.name
- 7534 2015May core #825 - remove page toc
- 7535 2015May core #826 - change driver's license to naming systems
- 7536 2015May core #827 - Document.xml:lang system URI
- 7537 2015May core #828 - fix json description
- 7538 2015May core #829 - sort out xml attribute whitespace
- 7539 2015May core #830 - PATCH operation
- 7540 2015May core #831 - Fetch by profile
- 7541 2015May core #832 - Simply conditional create header
- 7542 2015May core #833 - registry URLs
- 7543 2015May core #834 - include transisntiveness
- 7544 2015May core #835 - improve transaction documentation
- 7545 2015May core #836 - transaction and base interaction
- 7547 2015May core #838 - Observation.value= true/false
- 7549 2015May core #840 - MedicationAdministration.dosage.method duplication
- 7550 2015May core #841 - AllergyIntolerance negation
- 7551 2015May core #842 - Current Problem List
- 7552 2015May core #843 - Spelling error in 1.23.6.3
- 7553 2015May core #844 - Spelling error in 1.23.6.11
- 7554 2015May core #845 - Spelling error in 6.21.6
- 7555 2015May core #846 - Spelling error in 6.21.7
- 7556 2015May core #847 - Missing entries in table in section 6.21.7.1
- 7557 2015May core #848 - Spelling error in
- 7558 2015May core #849 - militaryservice extension isn't useful
- 7564 2015May core #855 - AudioEvent.event value set is a mess
- 7565 2015May core #856 - Fix link
- 7566 2015May core #857 - Use the correct term for the AuditEvent.object.sensitivity. This should be AuditEvent.object.confidentiality.
- 7572 2015May core #863 - Explain business-specific details of update
- 7574 2015May core #865 - Add conformance keywords to allow more precision and improve testability. "S" for mandatory is insufficient.
- 7575 2015May core #866 - Support profiling a profile
- 7581 2015May core #872 - How do we specify an "active" or "resolved" problem?
- 7582 2015May core #873 - How do we specify an "active" or "resolved" allergy?
- 7583 2015May core #874 - We need a status to specify whether the med is "active" vs. "discontinued" meds?
- 7587 2015May core #878 - body site is overly complicated (Observation)
- 7589 2015May core #880 - body site is overly complicated (Procedure)
- 7590 2015May core #881 - body site is overly complicated (Condition)
- 7591 2015May core #882 - Don't allow local/proprietary codes
- 7592 2015May core #883 - This binding strengths would allow for gaps in value sets to persist.
- 7593 2015May core #884 - Fix link
- 7594 2015May core #885 - Require GMDN as device kind
- 7595 2015May core #886 - Don't allow local/proprietary codes
- 7599 2015May core #889 - Typo
- 7600 2015May core #890 - The definition is ambiguous. What does "nominated care provider" mean? Is it the primary care provider?
- 7601 2015May core #891 - Spelling error in 1.23.6.3
- 7602 2015May core #892 - How is encounter diagnosis handled?
- 7604 2015May core #894 - Condition.encounter -> firstEncounter
- 7605 2015May core #895 - If wish to capture date first asserted, should add a sibling attributed called dateFirstAsserted.
- 7607 2015May core #896 - Is Working vs. Confirmed in the 80%?
- 7608 2015May core #897 - Typo
- 7609 2015May core #898 - Please clarify when/how Range is supposed to be used for Condition.range, abatement
• 7620 2015May core #911 - Are Condition.stage, evidence, dueTo and occurredFollowing in the 80%?
• 7621 2015May core #912 - Aren't these all similar items? Shouldn't they all be called target or detail?
• 7622 2015May core #913 - Allow structures in notes, make 0..*
• 7626 2015May core #917 - ContactPoint should provide a 'rank' attribute
• 7629 2015May core #920 - Suggest renaming to 'bodySite' or 'affectedSite'
• 7630 2015May core #921 - Suggest renaming to 'targetBodySite'. There may be other body sites associated with procedure (e.g., approachBodySite)
• 7631 2015May core #922 - Procedure.device -> targetDevice
• 7633 2015May core #924 - Procedure has evolved since ProcedureRequest was drafted. Suggest re-aligning the two resources to account for changes in one, relevant to the other.
• 7634 2015May core #925 - Procedure.notes is 0..1. ProcedureRequest.notes is 0..*". Suggest updating both resources based on comment number 19.
• 7636 2015May core #927 - Should 'apply' be renamed to 'physiologicallyRelevant[x]'? While short names are good, they must also be more descriptive.
• 7639 2015May core #930 - What's difference between has component and has member?
• 7640 2015May core #931 - Align prescription.status with other resources (e.g. Planned, proposed)
• 7647 2015May core #938 - Recommend renaming to administrationSite
• 7650 2015May core #941 - Typo
• 7651 2015May core #942 - Need to cateogize re-admissions
• 7652 2015May core #943 - Extra 'is'.
• 7653 2015May core #944 - Bindings aren't mutually exclusive
• 7654 2015May core #945 - Dietary preference to 0..*
• 7655 2015May core #946 - Recommend renaming this to referralRequestFulfilled
• 7659 2015May core #950 - Where are the present-on-admission diagnoses?
• 7660 2015May core #951 - Why is this 0..1? Are all the other discharge diagnoses supposed to be elsewhere, e.g., under reason?
• 7662 2015May core #953 - How is a diagnostic report not a diagnostic report?
• 7663 2015May core #954 - Explain most common types of data exchange
• 7669 2015May core #960 - Reading through the resource description, it's still unclear how to represent an appointment request. Please clarify.
• 7670 2015May core #961 - Differentiate RefererenceRequest and AppointmentRequest
• 7672 2015May core #963 - Please populate the actual value set or at least provide a good set of examples based on the logical specification of the value set.
• 7678 2015May core #969 - The text says the contextType shall always be populated, but the definition has it as optional
• 7679 2015May core #970 - Please update use case. From a clinical perspective performing a CT scan for further investigation of an elevated PSA level would be unusual.
• 7681 2015May core #972 - In three cases Retrieve URL maps to the DICOM attribute (0008,1190). Do we really need 4 Retrieve URLs for the ImagingObjectSelection resource?
• 7682 2015May core #973 - Need to reference key images too
• 7684 2015May core #975 - Need to distinguish pathologist from technologist comments
• 7687 2015May core #978 - Need authorization qualifier to 'history'
• 7693 2015May core #984 - Who or what should sign a bundle and how is this used? RBAC? What happens if a transaction is not signed?
• 7694 2015May core #985 - Summary says 9 mandatory elements, but only see 1
• 7696 2015May core #987 - Please write this section.
• 7702 2015May core #993 - Can signature be captured by blob?
• 7706 2015May core #1020 - Suggest updating the name of this grouping so it does not conflict with the proper grouping for Medications and Immunizations.
• 7714 2015May core #1029 - Suggested edit removed parens.
• 7727 2015May core #1035 - Suggested edit removed parens.
• 7730 2015May core #1036 - Fix typo
• 7732 2015May core #1038 - Fix the link
• 7733 2015May core #1039 - Clarification
• 7734 2015May core #1040 - Missing attribute?
• 7735 2015May core #1041 - Suggest update definition.
• 7736 2015May core #1042 - Suggest update definition.
• 7737 2015May core #1043 - Suggest adding more info in the comment.
• 7739 2015May core #1045 - If a system wants to communicate the manufacturer, brand, form, packaging, etc., they Should use the full Medication Resource.
• 7743 2015May core #1046 - Suggest updating this introduction text and fixing the link to the example SNOMED CT value set.
• 7744 2015May core #1047 - Suggested edit removed parens.
• 7745 2015May core #1048 - Suggested edit removed parens.
• 7746 2015May core #1049 - Fix typo
• 7750 2015May core #1050 - Rationalize the design of Provenance Resource and decouple from AuditEvent.
• 7751 2015May core #1051 - Replace Provenance extension
• 7753 2015May core #1052 - The use of the DocumentReference.confidentiality element is not conformant with the HCS requirements on Security Labels. This needs to be fixed.
• 7757 2015May core #1053 - Add David Hays excellent description of the Operations Framework to the top of operations.html.
• 7759 2015May core #1054 - It is not clear where CORE extensions begin, DAF extensions begin and QICore extensions begin
• 7760 2015May core #1055 - Add dependsOn element as an input Parameter with parts, and product as an output Parameter with parts.
• 7761 2015May core #1056 - Allow ConceptMap/Stranlute to have multiple outcomes
• 7765 2015May core #1057 - Harmonize AllergyIntollerance.event, Contraindication and Immunization.reaction
• 7779 2015May core #1058 - Epub is corrupted
• 7781 2015May core #1059 - Default cardinality of ElementDefinition min and max is undefined
• 7785 2015May core #1060 - Make sections of the full table of contents expandable/contractible
• 7786 2015May core #1061 - Need best-practice documentation for creating profiles
• 7787 2015May core #1062 - Need to create and document processes for achieving interoperability using FHIR
• 7788 2015May core #1063 - The normative information on a profile needs to be separable from the rest of FHIR
• 7795 2015May core #1064 - In profiles, a better way to constrain resource references is needed.
• 7796 2015May core #1065 - No way to restrict Resource(Any)
• 7797 2015May core #1066 - Concept look up operation may duplicate functionality
• 7799 2015May core #1067 - Need to list complete rules of what is allowed/not allowed for overrides in derived profiles (cardinality, type, etc.)
• 7801 2015May core #1123 - Need to list complete rules of what is allowed/not allowed for overrides in derived profiles with respect to binding and conformance strength.

• 7802 2015May core #1124 - Tools aren't checking binding strength alignment

• 7804 2015May core #1126 - Better documentation and examples for extensions both simple primitive and more complex structures.

• 7851 2015May core #1170 - Condition.clinicalStatus HL7v2 mapping

• 7854 2015May core #1174 - Encounter.type HL7v2 mapping

• 7855 2015May core #1175 - Condition.asserter definition clarification

• 7856 2015May core #1176 - Introducing HL7 FHIR page needs to update its Patient example

• 7857 2015May core #1177 - Base Resource Definition page has a misspelled word (resource)

• 7858 2015May core #1178 - Patient Cause of Death

• 7859 2015May core #1179 - Condition.dateAsserted definition clarification

• 7864 2015May core #1184 - Condition.clinicalStatus should not convey both record status (in error) and confirmation Status (working, confirmed, refuted)

• 7866 2015May core #1186 - Add comments or notes to the Immunization resource

• 7867 2015May core #1187 - Add a record status to communicate active, in error, cancelled

• 7868 2015May core #1188 - Add Encounter to Risk Assessment

• 7870 2015May core #1190 - Add Goal.Informant

• 7873 2015May core #1193 - Period dates in the future

• 7874 2015May core #1194 - Patient.careProvider HL7v2 mapping

• 7875 2015May core #1195 - Appointment.reason HL7v2 mapping

• 7876 2015May core #1196 - Questionnaire.name

• 7878 2015May core #1198 - Attachment.contentType has conflicting documentation

• 7883 2015May core #1203 - Add encounter to list

• 7884 2015May core #1204 - Add Goal.category

• 7885 2015May core #1205 - Add Goal.startDate

• 7886 2015May core #1206 - Communication support for phone calls

• 7887 2015May core #1207 - Immunization.date optional

• 7889 2015May core #1208 - Encounter participant definition

• 7889 2015May core #1209 - Using Codes in Resources typo correction

• 7891 2015May core #1211 - Search-specific page needs to clarify what URL POST should be supported against.

• 7892 2015May core #1212 - Under "identity", it states that if ports differ, the identity of the resource differs, but specifically mentions that http is equivalent to https. This conflicts.

• 7894 2015May core #1214 - Rename AllergyIntolerance.event

• 7895 2015May core #1215 - "related things" to "Related identifiers or resources associated with the DocumentReference"

• 7896 2015May core #1216 - Encounter Status Management typos

• 7897 2015May core #1217 - Should immunization be searchable by subject since there is no subject parameter (if yes, should AllergyIntolerance be searchable by subject?)

• 7902 2015May core #1222 - More clarification is needed around how to query for a subset of observations (vitals, labs, social history, etc.).

• 7902 2015May core #1222 - Clarify the purpose of FHIR Core Profiles

• 7903 2015May core #1223 - Clarify boundary and relationships between Communication and Encounter

• 7906 2015May core #1226 - Encounter condition relationship

• 7907 2015May core #1227 - RESTful special characters

• 7908 2015May core #1228 - Add AllergyIntolerance.severity

• 7909 2015May core #1229 - Flag Summary Search broken hyperlink

• 7911 2015May core #1231 - MedicationStatement updates

• 7912 2015May core #1232 - More timing examples

• 7913 2015May core #1233 - MedicationStatement.status clarification

• 7914 2015May core #1234 - IV infusion timing

• 7915 2015May core #1235 - These concepts need to be split. CRFs is a reserved word in context to clinical trial, data collection.

• 7921 2015May core #1241 - Require 403 Response for Unauthorized Access.

• 7924 2015May core #1244 - Clarify content-location for Reads without Versioning support

• 7925 2015May core #1245 - Clarification on Resource + OperationOutcome responses

• 7926 2015May core #1246 - Remove support for conditional updates.

• 7927 2015May core #1247 - Remove support for conditional deletes.

• 7928 2015May core #1248 - Remove support for conditional creates.

• 7929 2015May core #1249 - Make version metadata support on Creates conditional on version support by servers

• 7931 2015May core #1251 - Further clarification for variant searches within compartments

• 7932 2015May core #1252 - Make Etag support for Conformance optional

• 7933 2015May core #1253 - Remove Transaction requirement for History interaction

• 7934 2015May core #1254 - Remove SHOULD stipulation for Server Content Manipulation

• 7935 2015May core #1255 - Transaction Integrity Guidelines in Read and Search

• 7941 2015May core #1261 - Unclear wording in field requirements in ReferralRequest

• 7944 2015May core #1264 - Change Asynchronous Operation execution to use Callback URLs

• 7946 2015May core #1266 - Clarify Document Immutability for Indirect Resource References

• 7953 2015May core #1273 - Only support POST for FHIR RESTful Search

• 7954 2015May core #1274 - Remove .language query parameter support

• 7955 2015May core #1275 - Modifiers should modify content, not names.

• 7957 2015May core #1277 - Alternative suggestion for Date Ranges

• 7961 2015May core #1281 - Modify Name of Substance.Type Property

• 7962 2015May core #1282 - Add class property to substance

• 7968 2015May core #1286 - Limit Scope of Composition Resource to Documents

• 7971 2015May core #1291 - Overlap of elements in DocumentReference and Provenance

• 7972 2015May core #1292 - add code for legalAuthenticator

• 7973 2015May core #1293 - The value set for .entity.type is listed as Required and is composed of FHIR resources, I think this is an error and should be "extensible"

• 7974 2015May core #1294 - Add organization to reference types

• 7975 2015May core #1295 - Add 'entity' and 'entitytype' as query parameters for provenance.

• 7976 2015May core #1296 - Add option for a receiver to send responses to mailbox endpoint of the source
- When "Too many codes to display (>10000") , show "some" of them
- Clarify description of OperationDefinition.idempotent
- Recommend adding 'On-Hold' to MedicationStatement.status
- Need additional documentation on List resource about List semantics
- FamilyMemberHistory.deceased[] documentation typo
- "Example" appears on the description of the Condition.Category valueset even though the values are required if used
- Correct typos in Service Root URL
- Consider Location.status "present"
- Allow additional search results when an advanced search algorithm is available
- Definition of neutered only covers male animals
- AuditEvent constraints are too tight
- Clinical Resource categories
- 2015May daf #5 - Missing Concept Display Name
- 2015May daf #26 - Expand value set
- 2015May daf #27 - Profile title suggestion
- 2015May daf #28 - Profile title suggestion
- 2015May daf #36 - Profile title suggestion
- 2015May daf #45 - Profile title suggestion
- 2015May daf #48 - Duplicate Section Titles
- 2015May daf #96 - Modify Content Search Parameters
- 2015May daf #106 - MedicationPrescription.dispense.numberOfRepeatsAllowed
- 2015May daf #106 - Provide wording to distinguish severity & criticality
- 2015May daf #167 - Notes should be 0.* rather than 0..1
- 2015May daf #181
- 2015May daf #192 - Incorrect encoding of units in SCT
- 2015May daf #210
- 2015May daf #211 - Broken link: http://www.hl7.org/FHIR/2015May/QICoreMedicationCodes.html#1.23.2.1.2088
- 2015May daf #211 - Broken link on extensibility Page.
- word clarify
- Procedure missing value sets
- "Complete Conformance Statement" is incomplete
- Transaction processing sequence should reflect bundle entry sequence
- Allow batch delete for conditional DELETE operation if multiple match
- 2015May core #975b - Add authorization qualifier to 'read'
- Order should have a search parameter "identifier"
- What to do when I encounter unknown elements in a FHIR payload?
- Small typo in ConceptMap detailed description
- Profile HTML pages should have default values from base resources grayed out if missing in differential
- transaction-operation coding system doesn't correspond to transaction-operation value set
- Typo on REST/API page
- xsd:decimal precludes implied precision
- Typo on REST/API page, conformance operation
- change administrationinstructions to administrationinstruction (remove s)
- fix dangling references to web categories in security labels page
- also change .scheduled to schedule for consistency (remove d)
- schedule[x] (dateTime|Period|Timing) can be just schedule (Timing)
- Add mode of encounter
- Add reference to Condition
- Change DO .item.code and DR .name valueset binding to Example
- Identifier Type needs to use internally defined codes
- Correct Language about outcome of translation operation
- ConceptMap structure doesn't make sense
- Dead link to Profile Tags
- BindingStrength of FamilyMemberHistory.condition.outcome is UNKNOWN
- May2015 QICore #34 - Unreadable documentation page
- MAY2015-QICore#61- Broken "link-to-here"
- MAY2015-QICore #62-63 - Show value set and strength instead of binding name
- MAY2015 QICore#70 - Change CommunicationRequest.orderedOn to requestedOn
- MAY2015-QICore#84 - Null values for modifying attributes?
- Questionnaire.group question missing validation
- The MedicationPrescription resource does not specifically state that it includes the ability to order total parenteral nutrition.
- URI for Medical Device Codes defined in ISO 11073-10101 is wrong
- 2015May QICore#85 Goal.patient cardinality
- Make clear separation of recommendation and plan in CarePlan
- Add unavailable as list empty reason
- Device Scope nad Usage needs editing
- ValueSet.url should be ValueSet.uri
- How to represent a range of infusion rates?
- Display for filter-operator "=" code is ""
- Add ImagingStudy element to ImagingObjectSelection
- Add searchRevInclude to Conformance
- What are "the standard search parameters"
- Return behaviour of named queries: Bundle or Parameters
- terminology system URL syntax
- MedicationAdministration.dosage.rate clarification
- fix typo in updates page
- 2015May daf #104 - Update Data Types Timing.code value set
- 2015May daf #94 - Add preferred binding to condition.severity
- Signature.who can have every dataType in fhir-single.xsd
• 8247 Invariants not showing up on Element
• 8248 CliniciansonFHIR: Care Plan status value set
• 8250 CliniciansonFHIR: Care Plan roles
• 8254 CliniciansonFHIR: Goal - link to goal observation
• 8256 CliniciansonFHIR: Goal Status Value
• 8258 cliniciansonFHIR: Goal with computable < and >
• 8261 Procedure Resource need to reference referral
• 8262 2015May daf #50 - FHIR Version Number
• 8263 2015May daf #54 - Title: Extension: Data Absent Reason
• 8265 ValueSet.compose.include should have codes or filters, but not both
• 8267 ValueSet observation-values has no codes as defined
• 8271 Value set specimen-collection-priority references nonsensical code system www.example.com
• 8272 CarePlan Definition - how zero or more providers in a team with the person/patient intend to guide care.
• 8277 Add a value for Clinical Research Sponsor to Organization type Value Set
• 8281 Rename ProcedureRequest.timing[x] to scheduled[x]
• 8283 Typos on Inter-Version Compatibility page
• 8284 Profile vs StructureDefinition on Conformance rules
• 8285 Profiling examples are still DSTU1
• 8286 Slicing entry needs to repeat full definition, not only root
• 8287 Profile to StructureDefinition
• 8288 Profile still used as example
• 8289 Typo in Life Cycle page
• 8290 Typo in narrative page
• 8291 Typo overview clinical page
• 8293 Typo in overview page
• 8295 Typo on profiling page
• 8296 New explanation for discriminator
• 8297 Typo in references page
• 8298 Typo on references page
• 8300 unclear about language tag on resource page
• 8301 Typo on updates page
• 8303 ValueSet expansion in parameters clarification
• 8306 Change binding of EnteralRouteOfAdministration from required to extensible
• 8307 Canonical url name clash "http://hl7.org/fhir/StructureDefinition/cda-inFullFillmentOf"
• 8308 Add FMM gradings, and give all resources a FMM level
• 8309 Constraints can be used to constrain extensions too
• 8310 Constraining to max=1 in profile loses information
• 8311 Small errors in StructureDefinitions for primitives
• 8313 Change terminology for AllergyIntolerance.type
• 8314 Logical table icon for Bundle incorrect
• 8315 Guidance on "Care Team"
• 8319 adjust wording for bundle.entry.transaction.url
• 8321 Extensibility documentation should explain representation for primitive data types in JSON
• 8322 Bad Link
• 8323 DiagnosticReport vs Composition - How are they related/different?
• 8324 Add "component" to ValueSet http://hl7.org/fhir/goal-relationship-type
• 8325 Add reference from Communication --> CommunicationRequest
• 8326 Example uses an invalid element name ‘dob’
• 8327 2015May QICore #56 - Make Procedure.status field isModifier
• 8328 value-set code generator creates duplicate line for the profile within the meta tag
• 8329 Refine explanation of $translate for non-map assertions
• 8333 Missing Examples for other usage identified
• 8337 Value set manifestation-c-cda-codes has no codes as defined
• 8338 Description of Condition/Problem/Diagnosis Codes off Condition.category has redundant “condition”
• 8339 Allow a server to specify that eTags are required for updates
• 8341 conformance versioning detail not consistent
• 8342 include the option for a client to specify whether the updated resource is to be included in a transaction response
• 8343 $equivalence definition and value-set definition contradict each other
• 8345 Support MedicationPrescription.dosageInstruction.rate as a Quantity
• 8352 2015May QICore #65 - Copyright Statement not appearing in generated valueset HTML page
• 8353 Non-resource-specific pages should include responsible WG
• 8354 ValueSet.define should be renamed to ValueSet.codeSystem
• 8355 valueOrdinal should be decimal, not integer
• 8356 Add a note about ordinals and reference to extension on Questionnaire
• 8357 Extension display doesn't show cardinality for extension
• 8359 ATNA REST action codes do not cover DSTU2 operations
• 8360 Clarify Condition.code and evidence
• 8363 No place for a displayname in SearchParameter
• 8365 Relative URLs in reference search parameter
• 8366 "it’s" vs "its"
• 8370 We're ambiguous about allowing relative urls for reference-type search parameters
• 8371 content-type=application/x-www-form-urlencoded
• 8372 Support multiple discharge diagnoses
• 8376 Encounter participant type value set - add addtl V3 ParticipationType codes
• 8379 Observation indirect target is confusing
• 8381 Extend OrganizationType to include other commercial types
• 8382 Incorrect code in patient-example.xml
• 8386 LOINC copyright query should not allow "All" as a value
• 8388 doc-typecodes filter value for LOINC should match case with LOINC db
• 8389 Create codes in special value code system for "L" (below detection limit) and "U" (above detection limit)
• 8393 Operations defined on profiles do not work
• 8394 Conformance.security search param path is wrong
• 8395 Error First child element must be of type... when defining a nested complex type extension
• 8396 json-edge-cases.js is invalid
• 8397 MedAdmin clarifications needed
• 8399 observation-methods includes an invalid filter for LOINC
• 8401 Add ConceptMap search parameter for sourceUri
• 8403 Need 21090 ordinal extension on Coding
• 8407 Add AllergyIntolerance.onset
• 8408 Add identifier field to search parameters for Procedure resource
• 8416 Remove batch operations now that we have a batch interaction
• 8417 Concept Designation Use binding - clarify SCT licensing issues
• 8418 Add Period to Group Characteristic
• 8419 adjust binding strength of DocumentReference value sets
• 8421 Conflicting advise in ValueSet expansion and define/compose
• 8423 Care Plan Status missing draft and cancelled(or similar)
• 8426 What is the effect of operations on _history?
• 8427 Custodian of a Resource should be accessible through Provenance
• 8429 $everything operation support _include directive?
• 8430 Clarify how non-transaction/batch Bundle posts work when sent to the base URL
• 8431 add Signature to the datatype graphic on the top of the datatype page
• 8432 Add Encounter to MedicationStatement
• 8433 Add "logical" to StructureDefinition.kind
• 8434 Document content expectations too tight
• 8437 Remove Social Security Number from the Identifier type value set and improve definition
• 8438 Add identifier systems to the system list
• 8439 Add a value set for yes/no/don't know (common questionnaire combination)
• 8440 Change references from Supply to SupplyRequest
• 8441 Provide support for a CodeableConcept for answer to question
• 8444 Test Script should note relationship to other resources
• 8446 typo in narrative for mode - create
• 8449 OperationOutcome.issue.code is either extendable CodeableConcept or not Code - Prefer extendable
• 8450 OperationOutcome.issue.location is unfriendly to JSON based applications only using HTTP Get parameters
• 8452 Add StructureDefinition.invariants
• 8454 Support for multiple authors and sections they've completed
• 8455 Provide support for other roles involved in questionnaire/assessment completion
• 8456 Inconsistent extension element links
• 8457 Add section on IP considerations
• 8466 Allow Communication resource to have Group as a recipient
• 8469 StructureDefinition notes refer to "type" instead of "contextType"
• 8470 Rendering of extensions includes a 'Summary' with no content
• 8471 StructureDefinition.context needs a clearer definition
• 8473 When StructureDefinition.contextType is 'extension', rules are unclear
• 8474 Condition laterality
• 8479 Remove Observation.value[x] binding
• 8480 Rename QuestionnaireAnswers to QuestionnaireResponse
• 8481 Don't force use of ValueSet for questionnaire question choices
• 8482 Criticality terminology for AllergyIntolerance resource
• 8483 Update element description for ElementDefinition.type.profile
• 8485 published xml extensions missing "-->"'
• 8486 DataElement should have stringency as a search criteria
• 8487 Need a system url for mime type
• 8488 The presentation of Goal is not clear
• 8490 Timing documentation is out of date
• 8492 Searching for codes by valueset should use ValueSet.url
• 8494 Qi-Core and CQF are two non-names for QICore
• 8495 HealthcareService missing Identifier search property
• 8497 valueset-c80-doc-classcodes should include four missing C-CDA document-level codes
• 8498 DocumentReference.format belongs inside content
• 8499 DocumentReference: "Document Formats" section is out of date
• 8500 Profile schematron rules do not trigger
• 8501 Document the "system" for Patient.communication.language
• 8502 MedicationAdministration rate changes
• 8504 change DR.requestdetail to DR.request to harmonize with PC resources
• 8505 add choice of ProcedureRequest and ReferralRequest to DR.requestDetail
• 8508 Invariant rules in profiles not populated in schematron files
• 8509 Conformance should have a "kind"
• 8510 Rename NamingSystem.type to NamingSystem.kind
• 8511 NamingSystem.country and .category should become useContext
• 8512 NamingSystem.category should have same binding as Identifier.type
• 8514 change name of element serviveCategory to category
• 8520 Duplicate profile ids overwrite
• 8521 Questionnaire Extension defaults/fixed - clarification
• 8522 The Questionnaire parameter on the $populate operation should permit by reference
• 8535 Search documentation missing anchor for "_security"
• 8539 StructureDefinition invariants include non-existent f:type
• 8540 Primitive types have f:element/f:type/f:code which violates binding
• 8541 How interpret StructureDefinition differential?
• 8542 Extension example - value[x]
• 8543 Request multi-level extension example
• 8544 Duplicate search parameter "familymemberhistory-daf-FamilyMemberHistory-condition"
• 8547 Complex extensions not showing proper icon
• 8549 Reject modifiers inside complex extensions
• 8551 create and extension for O.refrange to allow for ...or equal to
• 8553 Remove Medication.name from Medication Resource
• 8555 Need enableWhen to work for non-answered questions too
• 8556 Clean up profile list
• 8561 Profile examples not published in IG section,
• 8562 Bad link generated in published pages to raw XML of IG-defined valuesets
• 8568 Need example valueset on ProcedureRequest.asNeeded[x] and indication elements
• 8582 Define MPI search for patient resource
• 8584 Erroneous warnings on path being generated by build
• 8586 Elements repeating in differential view
• 8589 QA: All properties are included in the Summary
• 8590 Questionnaire Summary items missing “name” of the Questionnaire
• 8594 ElementDefinition.type.code values not in data-type valueset
• 8595 add two codes to provenance-participant-role for assembler and composer
• 8596 profile element comments not displaying in element details
• 8597 clarification for identifier.system
• 8598 typo for comparators in inclusive extension -fix = instead of <= and =>
• 8599 AllergyIntolerance.status value set
• 8605 Datatype Boolean - explanation required
• 8607 Don't require use of data elements for $populate w/ SDC
• 8613 change EPUB link to readable version of FHIR Book
• 8615 Clarify description of slicing, not limited to element lists
• 8622 validation.zip's dataelements.xml contains duplicate fullUrl and canonical urls
• 8623 validation.zip conceptmap.xml contains incorrect canonical url
• 8624 Clarify that Subscription.criteria should not have a leading “/”
• 8625 Fix missing Provenance HL7 Extension
• 8626 build not expanding Provenance valueset v3 Value Set ProvenanceEventCurrentState
• 8628 some slice members lack f: name
• 8629 The schema for Parameter resource is missing.
• 8631 Extensions missing in differential view
• 8633 Description of string search w/:exact is slightly ambiguous
• 8635 Search Parameter Crossmap w/ Data Types Missing All Number Types
• 8636 Quantity Search Needs Clarification Regarding Quantities With Comparators
• 8637 Quantity Search Needs Clarification Regarding Value Semantics