### 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 #369
- 5941 Composition.type and Composition.class definitions should be improved according to the improvements made to DocumentReference.
- 5967 List.flag vocabulary
- 5968 order of common resource elements not consistent
- 5995 Medication should be required in MedicationStatement
- 5998 Appointment.order can’t work at present
- 5701 MedicationStatement.wasNotGiven should not Taken
- 5760 Stranslate does not suport 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[0..1]
- 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 MedicationStatement.Status 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 #137 - 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 #602 - 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 #609 - 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?
7587 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?
7661 2015May core #942 - Need to categorize re-admissions
7665 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/Translate 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 DetectedIssue
8045 2015May core #1370 - MedicationPrescription Status Values
8105 DocumentReference.format needs to be type Coding
8112 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 dat #96 - Modify ContentSearch 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
8266 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 .j.equivalence definition and valueSet definition contradict each other
8354 ValueSet.defined should be renamed to ValueSet.codeSystem
8355 valueOrinal should be decimal, not integer
8363 No place for a displayname in SearchParameter
8370 We're ambiguous about allowing relative uris 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
• 8441 Provide support for a CodeableConcept for answer to question
• 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
• 8498 DocumentReference.format belongs inside content
• 8504 change DR.requestdetail to DR.request to harmonize with PC resources
• 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 serviceCategory to category
• 8515 create and extension for O.refrange to allow for...or equal to

All tasks (including the list above)

• 2840 Address can't differentiate physical and postal
• 2865 Clarify the functionality of GET [base][compartment][id]/?
• 3006 4.15.6 Resource Observation - Examples need to show related propert in use for panel and calculated measurement
• 3011 CarePlan.activity.note needs further explanation
• 3063 Simplification of Schemas #4 - use the
• 3090 Conformance SearchParams should be more powerful
• 3123 CarePlan.participant.role needs a value set
• 3129 Profile.structure.element.definition.type.profile should repeat
• 3151 Parent concept in medication-form-codes and medication-package-form-codes is wrong
• 3228 Need rules for tags invalidated by an update
• 3249 Profile.date should have a more meaningful name
• 3297 Add a warning about the safety implications of not conforming to the specification
• 3317 Patient/RelatedPerson/Organization search key 'phonetic' lacks path definition
• 3342 contained resources overrepresented in examples
• 3358 Need to clarify what's in-scope for resources vs. profiles
• 3361 Message endpoints should be associated with the event protocol
• 3478 Add DateTime to the Attachment data type
• 3501 Practitioner address data model not rich enough to capture needed information in all countries
• 3511 Add detail to Value Set Expansion Definition
• 3534 Need a formal support mechanism for i18n and i10n of schemas and schematrons
• 3598 Add support for multiple designations on concepts
• 3624 Add a property for comments to the JSON format
• 3625 Create "best practice" guide for creating a "system URI" for Coding
• 3627 Value set - define/concept[0...*] needs additional wording
• 3633 Change .expansion.timestamp datatype to dateTime
• 3655 Need to allow for Patient's where there's no indication of human vs. animal
• 6206 display text is wrong fro example
• 3760 Clarify when OperationOutcome rather than another resource is appropriate
• 3792 FHIR ebook not valid
• 3800 Validate and Translate should allow multiple repetitions
• 3802 Specify what it means for a search parameter to matches a complex datatype
• 3807 Should add rationale toInvariant
• 3810 Resource package/profile list should link directly to profile if only one is defined for unique id
• 3819 Need to allow Observation.related.target to be QuestionnaireAnswers in addition to Observation
• 3820 Need to add support for message polling and message querying
• 3836 Add constraining base node searches through ConformanceProfile
• 3855 search param naming is inconsistent
• 3873 Explicitly specify resource/element types throughout?
• 3874 Referenced system value “http://hl7.org/fhir/message-type” seems incorrect
• 3918 usability issues with "address" as a search parameter for patient
• 4003 Resource Encounter Content
• 4038 Expand the definition of CarePlan.concern
• 4872 Communication support for phone calls
• 5164 Jan 2015 Ballot Comment #30
• 5165 Jan 2015 Ballot Comment #32
• 5182 Jan 2015 Ballot Comment #56
• 5194 Jan 2015 Ballot Comment #69
• 5308 Jan 2015 Ballot Comment #187
• 5313 Jan 2015 Ballot Comment #192
• 5319 Jan 2015 Ballot Comment #199
• 5368 Jan 2015 Ballot Comment #254
• 5369 Jan 2015 Ballot Comment #255
• 5371 Jan 2015 Ballot Comment #257
• 5374 Jan 2015 Ballot Comment #261
• 5378 Jan 2015 Ballot Comment #265
• 5381 Jan 2015 Ballot Comment #268
• 5383 Jan 2015 Ballot Comment #270
• 5384 Jan 2015 Ballot Comment #271
• 5386 Jan 2015 Ballot Comment #273
• 5387 Jan 2015 Ballot Comment #274
• 5388 Jan 2015 Ballot Comment #275
• 5395 Jan 2015 Ballot Comment #284
• 5444 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
- 5472 Jan 2015 Ballot Comment #409
- 5473 Jan 2015 Ballot Comment #410
- 5474 Jan 2015 Ballot Comment #411
- 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.
- 5564 create UDI examples for device
- 5565 Follow up on #3800 Change MedAdmin.dosage.site to _bodySite choice of codeableConceptreference(BodySite)
- 5562 Be specific that JSON format must be UTF-8 just like XML
- 5563 Add active On Practitioner Resource
- 5565 To add new datatype for multichannel recording data
- 5566 Consider elements: bring consistency to the cardinality and type across resources
- 5572 maintaining order within FHIR resources for list items
- 5578 List.flag vocabulary
- 5600 order of common resource elements not consistent
- 5590 Patient Entered/Reported Data
- 5594 Request for new security label for when content is removed from a resource for operational reasons
- 5595 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 mapping the data for paths for data elements
- 5759 Jan 2015 Ballot Comment #455
- 5760 Traslate does not suport dependsOn
- 5761 Consider Adding Precondition to MedicationStatement
- 5762 Dosage Instructions on Medication Dispense
- 5766 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 Improve documentation around value set expansion currency
- 5794 Define "all known value sets" magic URI as part of the spec
- 5798 Server Validation of CodeSystem-definedSystem
- 5801 Should code system name be a service provider specific identifier?
- 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
- 5828 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
- 5870 Alert should have encouter
- 5872 Add extension to link OperationOutcome and Contraindication
- 5880 Recognition in FHIR specification of profiles from other organizations
- 5882 Value set should explain how 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
• 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 an element (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]
• 5998 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
• 6060 Documentation of extensions for simple types
• 6061 Typos
• 6066 Expand [x] type element in profile unspecified types in the snapshot
• 6067 Split Supply into SupplyRequest and SupplyDispense
• 6071 create examples tab for extensions
• 6077 Complex extensions aren’t rendering properly
• 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
• 6084 MedicationPrescription misspelled as MedicationPescription in several places
• 6085 Add discussion of profile consistency to profile page
• 6087 No way to specify multiple bindings (with different strengths)?
• 6088 We still need Physical vs. Postal address
• 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
• 6096 Bundle resource has no elements that are marked as "in summary"
• 6097 Conceptmaps are not part of validation.zip
• 6098 Extension Initial presumed answer for question - request for more detail surrounding
• 6099 Should have style and markup on Question.text and Group.text
• 6100 change enteralFormula.rate to type quantity
• 6101 Miove .enteralformula.scheduled next to .quantity
• 6102 move enteralformula.administrationinstruction to end
• 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 a 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
• 6111 change type for rate change from quantity to rate
• 6112 add an entry for a single file containing all the structure definition datatype and resource
• 6113 Summary needs to be updated
• 6115 add elements to Address data type
• 6116 Parameters resource is missing in listings
• 6118 409 status code
• 6121 Content-Type, .format,accept,Accept-Charsset
• 6122 Support non-atomic transactions/batches in RESTful API
• 6125 Profiling should document rules for documentation & mappings
• 6126 Make clear that RelatedPerson and Practitioner can be animals
• 6127 ValueSet profile should support additional instruction on codes
• 6128 Change vaccineType to vaccineCode
• 6129 Change the Procedure attribute type to code
• 6130 Change attribute name for Quantity.code, Quantity.units, Quantity.system
• 6131 CarePlan could benefit from a reference to EpisodeOfCare
- Add Problem to ConditionCategory
- change "list" to "see List of Resources"
- Change 'This resource is extends resource' to 'This resource is extends the base Resource'
- move hyperlink to resources and Capitalize
- move hyperlink to resources and Capitalize
- change "concept" to "concept code" or "code"
- Validator not handling references to contained resources
- Resource.Id and Resource.meta not in summary
- Schema error for Age, Count, etc.
- remove table showing conformance/extendibility combinations
- typo in example
- Typo in text for DomainResource Resource
- Typo in text for search parameter
- missing text? in bundle transaction discussion
- structureDefinition notes section does not apply - typo?
- typo in 6.17.5.2
- Conformance.rest.security.service should be extensible
- Does Conformance need a RevInclude list?
- Refers to StructureDefinition whereas much of the discussion is about ElementDefinition
- should this section refer to the section on revinclude?
- replace this section or refer to Bundle text from 6.8.3.5
- fix link
- correct typo
- fix typo
- no example of JSON comments found - need explicit example references or shown
- fix url for timing datatype
- when and how to use AppointmentResponseparticipantType
- need more clear clarification
- vsd 1 expansion.value for is wrong
- Clarify use of flag.category
- Flag.patient should be [0..1]
- no example for named query
- Parameters resource not listed on resource page
- add link
- change text to avoid using term 'list'
- clarify what is meant by 'subject resource '
- fix typo
- provide clarification to profile tags
- Narrow down composition.section.code value set
- Bining types need to be updated in this section
- Code restriction regex is wrong
- BCP-13 and BCP-47 should be in the coding system list
- need to also refer to both StructureDefinition and ElementDefinition
- differential view should only show what is different
- There are two Clinical Document profiles in Spec?
- broken links
- change name of section
- remove the parenthetical resources
- Include reference to fulfillment of referral request
- propose boundaries for DO
- add boundaries section to DR
- remove background and context section from DR
- Add referral creation date
- redo Background and Context section
- refer to .name which is missing
- Improve the description for .event.detail
- Allow Organization in flag.author
- Unclear how to represent non-medical devices
- create at least example binding
- detail.product what about diet/ nutritional supplements
- roll up CarePlan.activity.detail.note into CarePlan.activity.notes
- Goal.concern reference list
- change name to sodium and 'fluid' restricted
- medication form bound to dosage route VS
- why not have a reference to the MedicationDispense Resource for reference to dosing details
- Search summary table misses entry for _query
- extension definition still very hard to read
- AuditEvent confusion on 'identifier' elements that are actually strings. Affects understanding as well as search (which should not be token)
- suggestion to add a feature like _fields
- Invalid namespace prefix xs:xs:gYear in primitive profile XML
- Is WADO-RS equivalent to " DICOM contexts " and "DICOM constructs"
- many description contain paranethetical ids - a legend would be nice to explain what they mean
- with identifier.type does is make sense to roll up multiple identifier or keep as separate identifiers
- ImagingStudy.clinicalInformation should choice of string or Condition resource and possible code?
- procedure needs at least an example binding and should there be a choice with procedure resource
- 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[x] 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 user/id type code to explain how to understand the value in user/id (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/When/Where/Why across Resources
• 6307 Specify dot-notation for element name
• 6310 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 TemporalPrecision for Dictionary translation is no longer needed, given FHIRR’s "operations" framework
• 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 FHIRR’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
• 6348 Provenance mapping to W3C specification
• 6355 Requirements column in profile spreadsheet does not get filled in for generated profile
• 6365 Improve documentation about element
• 6378 NamingSystem bundle for FHIR distibution
• 6629 Define system URLs 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
• 6793 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”.

http://hl7.org/fhir/vs/animal-genderstatus
• 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 relace 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'
• 6862 2015May sdc #79 - Small XSD facets issue.
• 6868 2015May sdc #85 - Why unassessable?
• 6882 2015May sdc #99 - data types inconsistent
• 6883 2015May sdc #100 - Cardinality change from 0..1 to 0..
• 6885 2015May sdc #102 - Change the term EMR to EHR.
• 6886 2015May sdc #103 - Change CER to PCOR
• 6887 2015May sdc #104 - Change to PCOR use case
• 6888 2015May sdc #105 - Reword introduction section
• 6889 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 imperetrable
• 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 - Value set 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 How does escaping work in composite URI searches?
• 6935 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 0.0
• 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 unique 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 - Typo 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 - Typo 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
• 7030 2015May core #95 - State whether translation codes are allowed and evaluated
• 7031 2015May core #96 - 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 - Typo
• 7061 2015May core #127 - Add mime type list
• 7069 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 - Wording 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
* 7129 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 - would 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 clincial after updated.
* 7193 2015May core #253 - Overlap 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 anything 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 600-7 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 - presume 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 contention 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
• 7288 2015May core #478 - 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
• 7302 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 have not be discharged yet.
• 7307 2015May core #497 - Consider adding birthDate dateTime to resource, just as it is in the Person resource. Age 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 CCD 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 isModifer=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 that Composition 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"
• 2015May core #577 - Add link to documents from Resources page under "Documents & Structure" heading
• 2015May core #578 - Soften language on presentation of the document changing.
• 2015May core #582 - Reword definition
• 2015May core #583 - Remove "final mode" and clarify description of changes list.
• 2015May core #584 - Where is narrative found in a resource?
• 2015May core #585 - Saying "base" resource could be confusing since there is a specific "Base Resource" section (1.10) in the FHIR spec.
• 2015May core #586 - Typo
• 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.
• 2015May core #588 - Link is broken, sentence is confusing
• 2015May core #589 - Typo
• 2015May core #591 - Distinguish "element" vs. "backbone element"
• 2015May core #592 - The URL does not work, produces an HTTP 404 error.
• 2015May core #593 - Description of the rules on human-readable text aren't completely accurate
• 2015May core #594 - Is narrative the same for documents vs. other mechanisms?
• 2015May core #595 - Example implies MedicationStatement is a summary, when summary is List
• 2015May core #597 - CarePlanActivityCategory shouldn't be required
• 2015May core #598 - Typo
• 2015May core #600 - Suggest providing a clarification to explicitly allow deprecation (sometimes it just makes sense).
• 2015May core #601 - Typo
• 2015May core #602 - ToC links to wrong page
• 2015May core #603 - Typo, phrase is vague
• 2015May core #604 - How does OperationOutcome represent business issues?
• 2015May core #605 - ToC links to wrong page
• 2015May core #607 - ToC links to wrong page
• 2015May core #608 - Contradiction in definition of Device.location
• 2015May core #610 - ToC links to wrong page
• 2015May core #611 - Typo
• 2015May core #612 - Typo
• 2015May core #613 - Typo
• 2015May core #714 - Reference any resource in Document manifest
• 2015May core #715 - Reference any resources in Document manifest
• 2015May core #716 - Using of Snomed CT
• 2015May core #717 - Using of Snomed CT
• 2015May core #718 - Harmonization with ISO EN 13606
• 2015May core #719 - AuditEvent source identifier
• 2015May core #726 - Provide help text for flags column
• 2015May core #727 - Typo
• 2015May core #728 - hyperlink is to #modifier, but that does not exist on this page....probably should be to #1.16.0.2
• 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
• 2015May core #732 - ...except... except what? Seems like there is something missing from the sentence
• 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
• 2015May core #734 - missing a space between appropriate and cabinet
• 2015May core #735 - resource instead of resource
• 2015May core #736 - Need life-cycle declared everywhere
• 2015May core #738 - How is unknown extensions support declared?
• 2015May core #740 - How do we avoid duplicate extensions?
• 2015May core #742 - Can only one be declared as primary? Can none?
• 2015May core #744 - The existing text seems to have a sentence fragment and the meaning is unclear.
• 2015May core #745 - should allow for multiple Coding returned, with at most one marked as primary
• 2015May core #747 - Why are_text and _filter missing?
• 2015May core #748 - Allow non-resources to be focus of Provenance
• 2015May core #751 - patient compartment should be lowercase patient, not uppercase Patient, which would be the resource.
• 2015May core #752 - "patient" has wrong case
• 2015May core #754 - Don't snip narrative
• 2015May core #756 - Explain issues around cross-origin resource sharing
• 2015May core #764 - Typo-Binding Definitions
• 2015May core #765 - Finding the Table of Contents and Section numbers
• 2015May core #766 - Clinical Resources vs. Administrative Resource
• 2015May core #767 - Problems with the section "Mixing Custom and Standard Terminologies"
• 2015May core #768 - Permit a code for a MedicationStatement is a summary, when summary is List
• 2015May core #771 - Rendering of choice cardinals
• 2015May core #772 - Guide to Resources needed
• 2015May core #774 - 5.1 isn't referenced in TOC correctly
• 2015May core #775 - These appear to be the same value set but are referenced with different names.
• 2015May core #776 - Value set link broken
• 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.
• 2015May core #778 - consistency of FamilyMemberHistory's condition with the Condition resource
• 2015May core #779 - Clarity Data Element Boundaries and Relationships
• 2015May core #780 - Typos in Data Elements vs. Codes
• 2015May core #782 - Suggested grammar fix in 6.21.8.1
• 2015May core #783 - Clarification needed on the use of Data Element with other resources
• 2015May core #784 - Typo in 1.23.0.1
• 2015May core #785 - Grammar in 1.23.0.1
• 2015May core #786 - Typo

### Additional Notes:
- There are several typographical errors and minor issues that need to be addressed, such as broken hyperlinks and misused terminology.
- Clarifications and suggestions are made throughout the list, indicating areas where the text could be improved for better understanding and usability.
- The list includes specific recommendations for changes in the FHIR specification, such as typos, grammatical errors, and misinterpretations of concepts.

### Conclusion:
The list of corrections and suggestions highlights the need for continuous review and improvement of the FHIR documentation. Each point serves as a reminder to developers and contributors of the importance of clear, accurate, and comprehensive specifications to support the FHIR standard effectively.
- 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 quantitites 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.xm1lang 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 transiliveness
- 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 - AuditEvent.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 (Condition)
- 7590 2015May core #881 - Require GMND as device kind
- 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.
- 7600 2015May core #889 - Wordung should be updated to reflect the appropriate SNOMED CT concept.
- 7601 2015May core #890 - Wordung should be updated to reflect the appropriate SNOMED CT concept.
- 7608 2015May core #899 - Typo
- 7609 2015May core #900 - The definition is ambiguous. What does "nominated care provider" mean? Is it the primary care provider?
- 7610 2015May core #901 - Make managing organization 0..*?
- 7613 2015May core #904 - How is encounter diagnosis handled?
- 7614 2015May core #905 - Condition.encounter -> firstEncounter
- 7615 2015May core #906 - If wish to capture date first asserted, should add a sibling attributed called dateFirstAsserted.
- 7617 2015May core #908 - Is Working vs. Confirmed in the 80%?
- 7618 2015May core #909 - 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 '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?
• 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 categorize 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 RefererRequest 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 neet 4 Retrieve URIs 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 - Add 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?
• 7729 2015May core #1202 - Suggest updating the name of this grouping so it does not conflict with the proper grouping for Medications and Immunizations.
• 7731 2015May core #1202 - Possible additional text for improved understanding.
• 7732 2015May core #1203 - Clarification
• 7733 2015May core #1204 - Missing attribute?
• 7734 2015May core #1205 - Suggest update definition.
• 7735 2015May core #1206 - Clarification
• 7736 2015May core #1207 - Seeking clarification.
• 7737 2015May core #1208 - Suggest adding more info in the comment.
• 7739 2015May core #1209 - If a system wants to communicate the manufacturer, brand, form, packaging, etc., they Should use the full Medication Resource.
• 7743 2015May core #1204 - Suggest updating this introduction text and fixing the link to the example SNOMED CT value set.
• 7744 2015May core #1205 - Suggested edit removed parents.
• 7745 2015May core #1206 - Fix typo
• 7746 2015May core #1207 - Fix the link
• 7750 2015May core #1201 - Rationalize the design of Provenance Resource and decouple from AuditEvent.
• 7751 2015May core #1202 - Replace Provenance extension
• 7753 2015May core #1204 - 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 #1208 - Add David Hays excellent description of the Operations Framework to the top of operations.html.
• 7759 2015May core #1209 - It is not clear where CORE extensions begin, DAF extensions begin and QICore extensions begin
• 7760 2015May core #1201 - Add dependsOn element as an input Parameter with parts, and product as an output Parameter with parts.
• 7761 2015May core #1202 - Allow ConceptMap/Stranslate to have multiple outcomes
• 7765 2015May core #1206 - Harmonize AllergyIntollerance.event, Contraindication and Immunization.reaction
• 7779 2015May core #1200 - Epub is corrupted
• 7782 2015May core #1203 - Default cardinality of ElementDefinition min and max is undefined
• 7785 2015May core #1204 - Make sections of the full table of contents expandable/contractible
• 7786 2015May core #1207 - Need best-practice documentation for creating profiles
• 7787 2015May core #1208 - Need to create and document processes for achieving interoperability using FHIR
• 7788 2015May core #1209 - The normative information on a profile needs to be separable from the rest of FHIR
• 7795 2015May core #1117 - In profiles, a better way to constrain resource references is needed.
• 7796 2015May core #1118 - No way to restrict Resource(Any)
• 7797 2015May core #1119 - Concept look up operation may duplicate functionality
• 7799 2015May core #1120 - Need to list complete rules of what is allowed/not allowed for overrides in derived profiles (cardinality, type, etc.)
• 7800 2015May core #1122 - Tools aren't checking cardinality alignment
- **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 #1172 - 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
- **7901** 2015May core #1211 - Search-specific page needs to clarify what URL POST should be supported against.
- **7902** 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.
- **7904** 2015May core #1214 - Rename AllergyIntolerance.event
- **7905** 2015May core #1215 - "related things" to "Related identifiers or resources associated with the DocumentReference"
- **7906** 2015May core #1216 - Encounter Status Management typos
- **7907** 2015May core #1217 - Should immunization be searchable by subject since there is no subject parameter (if yes, should AllergyIntolerance be searchable by subject?)
- **7908** 2015May core #1218 - 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 #1225 - 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
• 7980 2015May core #1300 - The phrase literal isn't used until the "Business Identifier" section and it's unclear whether the spec is referring to id or identifier.
• 7981 2015May core #1301 - Typo
• 7982 2015May core #1302 - A simple example, or reference to search, on how to access by business identifier rather than literal resource id might help the new reader.
• 7983 2015May core #1303 - Please spell PI out. Protected information?
• 7984 2015May core #1304 - Does this mean OperationOutcome .issue.severity cannot = error? Why?
• 7985 2015May core #1305 - Typo
• 7986 2015May core #1306 - If possible, add link also.
• 7988 2015May core #1312 - Did you consider creating a diagram for this section?
• 7989 2015May core #1313 - Which status corresponds to admitted?
• 7990 2015May core #1314 - Clarify search returns
• 7991 2015May core #1315 - Does including this in a ballot upgrade the status to proposed? Where can folks track the discussion on this resource?
• 7992 2015May core #1316 - The examples in other spots are very helpful
• 7993 2015May core #1317 - The examples in other spots are very helpful
• 7994 2015May core #1318 - How did the authors decide to include 'to 2 significant figures'? In the next row it states 'to 4 significant figures'.
• 7995 2015May core #1319 - Allow a codeableConcept in addition to the ability to reference Medication Resource. It's very common to just record the medication code.
• 7997 2015May core #1321 - Please add an example.
• 7998 2015May core #1322 - The other sections use the first sentence to define the parameter -- would be great to follow pattern here.
• 7999 2015May core #1323 - Just trying to highlight difference with parallel sentences.
• 8001 2015May core #1325 - Typo
• 8002 2015May core #1326 - Add mode parameters as a value set.
• 8003 2015May core #1327 - Add examples for FHIR operations
• 8004 2015May core #1328 - Add example for code:in
• 8013 2015May core #1338 - When would you ever record a MedicationStatement without a patient?
• 8014 2015May core #1339 - Where would you put a free text SIG? Please include guidance somewhere on this page: /medicationstatement-definitions.html#MedicationStatement.note
• 8015 2015May core #1340 - Did you consider allowing a link between MedicationPrescriptions when the status is superceded?
• 8019 2015May core #1344 - Typo
• 8020 2015May core #1345 - Please add detail on when you expect to just use the MedicationPrescription.dispense vs the full MedicationDispense resource.
• 8022 2015May core #1347 - The value set appears to be route codes. Please update to be medication codes. Linked to the page from Medication.
  code: /medication.html
• 8023 2015May core #1348 - How did you decided to include this field? Isn't this available through the Medication.code and/or Medication.
  package?
• 8024 2015May core #1349 - Not clear what framework is referenced here?
• 8026 2015May core #1351 - Clarify resource inclusion in document bundle
• 8027 2015May core #1352 - How would a stylesheet render a document unsafe if it doesn't alter the presentation? Is a common stylesheet supplied?
• 8028 2015May core #1353 - Link to "Profile Tags" is incorrect - takes you to compartment based access Why wouldn't you use the meta tag in the composition resource?
• 8032 2015May core #1357 - Code inconsistent
• 8034 2015May core #1359 - Occurrence misspelling
• 8041 2015May core #1366 - Add "and extended with metadata in the HL7 Value Set Definition specification"
• 8042 2015May core #1367 - Do not understand the use case driving this, nor the need for the recursive containment. Remove.
• 8043 2015May core #1368 - Change Resource Contraindication to DetectedIssue
• 8044 2015May core #1369 - effective date range for the communication
• 8045 2015May core #1370 - Medication Prescription Status Values
• 8046 2015May core #1371 - Add URI for NDC (National Drug Code)
• 8047 2015May core #1372 - Add URI for NPI (National Provider ID)
• 8049 2015May core #1374 - Support XHTML narrative in extensions
• 8051 2015May core #1376 - Link broken
• 8053 2015May core #1378 - Link broken
• 8054 2015May core #1434 - Why is the patient reference called patient in some resources and subject in others? Should be consistent where possible.
• 8055 2015May core #1435 - Typo
• 8056 2015May core #1436 - Typo
• 8057 2015May core #1437 - Make Composition.class and DocumentReference.class extensions
• 8058 2015May core #1438 - Make clear that Procedure.device includes implanted devices
• 8060 2015May core #1440 - Re-word for clarity
• 8061 2015May core #1441 - MedicationFormalRepresentation - Link to valueset for medication codes points to value set contents for route of administration.
• 8062 2015May core #1442 - MedicationForm - Link to valueset for medication codes points to value set contents for route of administration.
• 8063 2015May core #1443 - MedicationContainer - Link to valueset for medication codes points to value set contents for route of administration.
• 8064 2015May core #1444 - Medication.code - Reference points to value set contents for route of administration.
• 8065 2015May core #1445 - Medication.product.form- Reference points to value set contents for route of administration.
• 8066 2015May core #1446 - Medication.package.container - Reference points to value set contents for route of administration.
• 8067 2015May core #1447 - medicine -> medication
• 8074 2015May core #1454 - Concerns for FamilyMemberHistory
• 8079 2015May core #1461 - More structured approach to conformance resource
• 8080 2015May core #1462 - FHIR section 6.16.3 does not describe all UML classes
• 8081 2015May core #1463 - The concept of profile needs further consolidation
• 8082 2015May core #1464 - What is difference between a profile and implementation guide
• 8083 2015May core #1465 - Create best practice wording on how to deal with large scale OID URI strategy
• 8102 Fix description of Timing datatype components: frequency and frequencyMax
• 8105 DocumentReference.format needs to be type Coding
• 8107 Update the definition of "status" for the MedicationStatement7913
When "to many codes to display (>1000)" , show "some" of them
Clarify description of OperationDefinition.idempotent
Recommend adding 'On-Hold' to MedicationStatement.status
FamilyMemberHistory.deceased[x] 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 on extensibility Page.
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2015May daf on extensibility Page.
- Invariants not showing up on Element
- CliniciansonFHIR: Care Plan status value set
- CliniciansonFHIR: Care Plan reference Care Plan
- CliniciansonFHIR: Care Plan roles
- CliniciansonFHIR: Goal - link to goal observation
- CliniciansonFHIR: Goal Status Value
- CliniciansonFHIR: Goal with computable < and >
- Procedure Resource need to reference referral
- 2015May daf #50 - FHIR Version Number
- 2015May daf #54 - Title: Extension: Data Absent Reason
- ValueSet.compose.include should have codes or filters, but not both
- ValueSet observation-values has no codes as defined
- Value set specimen-collection-priority references nonsensical code system www.example.com
- CarePlan Definition - how zero or more providers in a team with the person/patient intend to guide care.
- Add a value for Clinical Research Sponsor to Organization type Value Set
- Rename ProcedureRequest.timing[x] to scheduled[x]
- Typos on Inter-Version Compatibility page
- Profile vs StructureDefinition on Conformance rules
- Typing examples are still DSTU1
- Profile to StructureDefinition
- Profile still used as example
- Typo in Life Cycle page
- Typo in narrative page
- Typo in clinical page
- Typo in overview page
- Typo in profiling page
- New explanation for discriminator
- Typo in references page
- Typo on references page
- unclear about language tag on resource page
- Typo on updates page
- Valueset expansion in parameters clarification
- Change binding of EnteralRouteOfAdministration from required to extensible
- Canonical url name clash "http://hl7.org/fhir/StructureDefinition/cda-inFullFillmentOf"
- Add FMM gradings, and give all resources a FMM level
- Constraints can be used to constrain extensions too
- Constraining to max=1 in profile loses information
- Small errors in StructureDefinitions for primitives
- Change terminology for AllergyIntolerance.type
- Logical table icon for Bundle incorrect
- Guidance on “Care Team”
- adjust wording for bundle.entry.transaction.url
- Extensibility documentation should explain representation for primitive data types in JSON
- Bad Link
- DiagnosticReport vs Composition - How are they related/different?
- Add "component" to ValueSet http://hl7.org/fhir/goal-relationship-type
- Add reference from Communication --> CommunicationRequest
- Example uses an invalid element name 'dob'
- 2015May QICore #56 - Make Procedure.status field isModifier
- value-set code generator creates duplicate line for the profile within the meta tag
- Refine explanation of $translate for non-map assertions
- Missing Examples for other usage identified
- Value set manifestation-c-cda-codes has no codes as defined
- Description of Condition/Problem/Diagnosis Codes off Condition.category has redundant “condition”
- Allow a server to specify that eTags are required for updates
- conformance versioning detail not consistent
- include the option for a client to specify whether the updated resource is to be included in a transaction response
- $equivalence definition and valueset definition contradict each other
- Support MedicationPrescription.dosageInstruction.rate as a Quantity
- 2015May QICore #65 - Copyright Statement not appearing in generated valueset HTML page
- Non-resource-specific pages should include responsible WG
- ValueSet.define should be renamed to ValueSet.codeSystem
- ValueOrdinal should be decimal, not integer
- Add a note about ordinals and reference to extension on Questionnaire
- Extension display doesn't show cardinality for extension
- ATNA REST action codes do not cover DSTU2 operations
- Clarify Condition,code and evidence
- No place for a displayname in SearchParameter
- Relative URLs in reference search parameter
- “it’s” vs “its”
- We're ambiguous about allowing relative uris for reference-type search parameters
- content-type=application/x-www-form-urlencoded
- Support multiple discharge diagnoses
- Encounter participant type value set - add addtl V3 ParticipationType codes
- Observation indirect target is confusing
- Extend OrganizationType to include other commercial types
- Incorrect code in patient-example.xml
- 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
8397MedAdmin 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 advice 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
8458 Allow Communication resource to have Group as a recipient
8461 Don't force use of ValueSet for questionnaire question choices
8462 Criticality terminology for AllergyIntolerance resource
8463 Update element description for ElementDefinition.type profile
8465 published xml extensions missing "-->"
8466 DataElement should have stringency as a search criteria
8467 Need a system url for mime type
8469 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 Ql-Core and CQF are two non-names for QlCore
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 ProcedureReequest 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 defaultasfixed - clarification
8522 The Questionnaire parameter on the $populate operation should permit by reference
8535 Search documentation missing anchor for "_security"
8538 Primitive types have f:element/f:type/f:code which violates binding
8539 StructureDefinition invariants mention non-existent f:type
• 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
• 8608 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