

Remaining issues

- TOWARD, is the use consistent with Mungall et al.?
- Non-quality part of Observable and Procedures? Cf. OBI
- Lack of value restriction (or number restriction)
 - Information artifacts and aboutness
- Complexity of mathematical expressions

Observables, OBI style

Observable = PlanSpecification and (isConcretizedAs some (Plan and (hasRealization only ObservationProcedure)))

ObservationProcedure = Procedure
hasSpecifiedOutput some ObservationResult

ObservationResult = InformationContentEntity and (isSpecifiedOutputOf some ObservationProcedure) and (isAbout some Quality)

Mathematical expressions

- Csf/P relative concentration example:
 - Csf—Albumin; rel.subst.c.(Csf/P) = ?
 - 1756-6 Albumin CSF/Albumin plasma in Plasma & CSF
 - Component LP69202-7 Albumin CSF
 - Divisors LP31979-5 Albumin plasma
 - Property LP6858-7 RelMCnc [Relative Mass Concentration]
 - Time LP6960-1 Pt [Point in time (spot)]
 - System LP30184-3 Plas+CSF [Plasma & CSF]
 - Scale LP7753-9 Qn