Specifically health data/record content that is:

- **Known and certain as to identity**: patient, provider (individual or organization)
- **Known to show clear relationship between data and actions taken** (i.e., actions taken to support individual health and to provide healthcare):
  - Who did what when, where and why
- **Known to retain clinical context and maintain vital inter-relationships** with/between (as applicable):
  - Problems, diagnoses, complaints, symptoms, encounters, allergies, medications, vaccinations, assessments, clinical decisions, orders, results, diagnostic procedures, interventions, observations, treatments/therapies, protocols, care plans and status
- **Known as to source and provenance** ("source of truth"), with traceability to point of origination: human, device, software
- **Known as to accountable human authorship** (if applicable) with role and credentials
- **Known as to time orientation** (date/time of occurrence, chronology, sequence), and in terms of:
  - What has happened: past, retrospective
  - What is now in progress: present, concurrent
  - What is anticipated, planned: future, prospective
- **Known to be verified (or not)** with evidence of verification event(s), verifier(s), date(s)/time(s) and method(s)
- **Known to be updated (or not)** with evidence of update event(s), updater(s), prior state(s), effective date(s)/time(s)
- **Known to be unaltered** (maintaining fidelity to original/source content)
  - or **Known to be altered/transformed** from source content/representation
- **Known to be complete**
  - or **Known to be partial/pending**
  - or **Known to be a snippet/fragment** with other essential details elsewhere
- **Known to be comparable** (correlate-able, trend-able) to like data, having same/similar context
- **Known to be sourced as structured (coded) content or not**
- **Known, if coded, to include**:
  - Coding convention – vocabulary/terminology set or value set – and version
- **Known as to method and purpose of capture**
- **Known as to how external data is integrated** with health data/records in the local EHR
- **Known as to how external data is integrated** with other health/data records from other sources

### Vital Qualities (of health data/records)

- Is it true and trustworthy? Accurate, authentic, assured?
- Is it action-able? Timely, current? Relevant, pertinent? Concise, succinct, to the point? Useful, usable?
- What is immediately known (evident or knowable) regarding its content?