10/25/2018 - Cooking with CQL: or How to Incorporate CQL into HQMF for eCQMs Qs&As

Measure Representation

Q. For the calculate age in years expression, do we have to add the date from patient birth time and the date from start of measurement period?

```
CalculateAgeInYearsAt(date from Patient.birthDatetime, date from start of "Measurement Period")
```

A. Yes, otherwise the DateTime overloads will be used, which consider the time components. The `date from` pulls only the date components out of the datetime values.

Q. Which is recommended; use patient directly or patient.birthdatetime?

A. For the simplest case of determining the age of the patient in years, use the `AgeInYearsAt()` function directly.

All CQL Q&As Resource Center Classifications
- **Getting Started**
- **General Clinical Quality Language**
- **Quality Data Model**
- **Measure Representation**
- **Roadmap**
- **Terminology**
- **Tooling and Implementation**
- **CQL and FHIR**