Transcript – What is an Attribute Video Short

Published October 2020

What Is An Attribute?

What is an attribute. An attribute is one component of the Quality Data Model (QDM). An attribute provides specific details about a QDM datatype. Attributes can be common across datatypes or datatype specific.

Let’s take a look at how the dosage attribute can be used in a CQL logic expression. This expression is looking for an administration of Aspirin and with the dosage attribute it provides more specificity to look for an administration of 81mg of Aspirin.

Some attributes have components. For instance, the encounter, performed datatype, its diagnosis attribute, has 3 components: diagnosis (code) to represent an encounter diagnosis; present on admission indicator to represent whether the encounter diagnosis was present at the time of admission, and rank to represent a primary or principle diagnosis or procedure.

Let’s look at diagnosis code. In this CQL expression we’re looking inpatient encounter with an encounter diagnosis of Ischemic stroke.

For more information, visit the eCQI resource center, navigate to Resources, select QDM and the appropriate version.

Thanks for watching