**Figure 6.** Example JSON-D representation of metadata instantiation of the   
OHDSI Covid19Icarius study

|  |
| --- |
| JSON-LD |
| { "@graph" : [       { "@id" : "study:Covid19Icarius",         "@type" : "schema:MedicalObservationalStudy",         "analyticsUseCase" : "ohdsi:PopulationLevelEstimation",         "healthCondition" : "concept:37311061",         "studySubject" : "concept:45775375"  },      {        "@id": "concept:37311061",        "@type": "schema:MedicalCondition",        "code": {             "@type": "schema:MedicalCode",             "codeValue": "840539006",S             "codingSystem": "SNOMED",             "sameAs": "http://snomed.info/id/840539006"        },        "identifier": "37311061",        "name": "Disease caused by 2019-nCoV"       },     {        "@id": "concept:45775375",        "@type": "schema:Drug",        "code": {             "@type": "schema:MedicalCode",             "codeValue": "1546359",             "codingSystem": "RxNorm"        },        "identifier": "45775375",        "name": "quinaprilat"       }     ],   "@context" : {       "analyticsUseCase" : {            "@id" : "http://data.ohdsi.org/analyticsUseCase",            "@type" : "@id" },        "healthCondition" : {            "@id" : "http://schema.org/healthCondition",            "@type" : "@id"},        "studySubject" : {            "@id" : "http://schema.org/studySubject",            "@type" : "@id" },        "name" : {            "@id" : "http://schema.org/name" },        "identifier" : {            "@id" : "http://schema.org/identifier" },        "code" : {            "@id" : "http://schema.org/code",            "@type" : "@id" }}  } |