Sample patient demographics

{

"resourceType" : "Patient",

"id" : "1482713",

"meta" : {

"lastUpdated" : "2015-09-30T14:31:27.885+00:00",

"versionId" : "18619"

},

"text" : {

"status" : "generated",

"div" : "<div>\n \n <p>Susan Clark</p>\n \n </div>"

},

"name" : [

{

"given" : [

"Susan",

"A."

],

"use" : "official",

"family" : [

"Clark"

]

}

],

"address" : [

{

"country" : "USA",

"city" : "Tulsa",

"state" : "OK",

"use" : "home",

"line" : [

"52 Highland St"

],

"postalCode" : "74116"

}

],

"gender" : "female",

"telecom" : [

{

"system" : "phone",

"use" : "home",

"value" : "800-576-9327"

},

{

"system" : "email",

"value" : "susan.clark@example.com"

}

],

"active" : true,

"birthDate" : "2000-12-27",

"identifier" : [

{

"type" : {

"text" : "Medical record number",

"coding" : [

{

"code" : "MR",

"system" : "http://hl7.org/fhir/v2/0203",

"display" : "Medical record number"

}

]

},

"system" : "http://hospital.smarthealthit.org",

"value" : "1482713",

"use" : "usual"

}

]

}

Sample vitals (height, weight, BMI)

{

"total" : 3,

"resourceType" : "Bundle",

"type" : "searchset",

"entry" : [

{

"search" : {

"mode" : "match"

},

"resource" : {

"resourceType" : "Observation",

"effectiveDateTime" : "2003-11-28",

"id" : "428-height",

"text" : {

"status" : "generated",

"div" : "<div>2003-11-28: height = 115.316 cm</div>"

},

"meta" : {

"versionId" : "19628",

"lastUpdated" : "2015-09-30T14:31:29.576+00:00"

},

"code" : {

"text" : "height",

"coding" : [

{

"system" : "http://loinc.org",

"code" : "8302-2",

"display" : "height"

}

]

},

"encounter" : {

"reference" : "Encounter/428"

},

"subject" : {

"reference" : "Patient/1482713"

},

"status" : "final",

"valueQuantity" : {

"unit" : "cm",

"system" : "http://unitsofmeasure.org",

"value" : 115.316,

"code" : "cm"

}

},

"fullUrl" : "https://r2.smarthealthit.org/Observation/428-height"

},

{

"search" : {

"mode" : "match"

},

"resource" : {

"code" : {

"text" : "weight",

"coding" : [

{

"code" : "3141-9",

"system" : "http://loinc.org",

"display" : "weight"

}

]

},

"meta" : {

"lastUpdated" : "2015-09-30T14:31:29.645+00:00",

"versionId" : "19676"

},

"valueQuantity" : {

"system" : "http://unitsofmeasure.org",

"unit" : "kg",

"value" : 18.55193,

"code" : "kg"

},

"status" : "final",

"subject" : {

"reference" : "Patient/1482713"

},

"encounter" : {

"reference" : "Encounter/428"

},

"id" : "428-weight",

"effectiveDateTime" : "2003-11-28",

"resourceType" : "Observation",

"text" : {

"status" : "generated",

"div" : "<div>2003-11-28: weight = 18.55193 kg</div>"

}

},

"fullUrl" : "https://r2.smarthealthit.org/Observation/428-weight"

},

{

"fullUrl" : "https://r2.smarthealthit.org/Observation/428-bmi",

"search" : {

"mode" : "match"

},

"resource" : {

"subject" : {

"reference" : "Patient/1482713"

},

"status" : "final",

"valueQuantity" : {

"value" : 13.9,

"code" : "kg/m2",

"unit" : "kg/m2",

"system" : "http://unitsofmeasure.org"

},

"encounter" : {

"reference" : "Encounter/428"

},

"meta" : {

"lastUpdated" : "2015-09-30T14:31:29.663+00:00",

"versionId" : "19688"

},

"code" : {

"text" : "bmi",

"coding" : [

{

"code" : "39156-5",

"system" : "http://loinc.org",

"display" : "bmi"

}

]

},

"text" : {

"div" : "<div>2003-11-28: bmi = 13.9 kg/m2</div>",

"status" : "generated"

},

"effectiveDateTime" : "2003-11-28",

"id" : "428-bmi",

"resourceType" : "Observation"

}

}

]

}

Sample Encounter (note: app can work without encounter details)

{

"resourceType" : "Encounter",

"class" : "ambulatory",

"status" : "finished",

"text" : {

"div" : "<div>2003-11-28: ambulatory encounter</div>",

"status" : "generated"

},

"id" : "428",

"meta" : {

"lastUpdated" : "2015-09-30T14:31:27.908+00:00",

"versionId" : "18639"

},

"period" : {

"end" : "2003-11-28",

"start" : "2003-11-28"

},

"patient" : {

"reference" : "Patient/1482713"

}

}