

US Core v5.0.1 and MCC Goal Report

FAIL

0.4.7

Apr 25, 2023, 9:02 AM

FINAL RESULT

VERSION

REPORT DATE

http://localhost/us_core_v501/cj3EfDDQwgB

1 Capability Statement

INPUT	VALUE	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	
 1.01 FHIR server secured by transport layer security		
 1.02 FHIR Server supports the conformance interaction	Resource does not conform to the profile:	
 1.03 Server is using FHIR R4		
 1.04 FHIR server capability states JSON support		
 1.05 Capability Statement lists support for required US Core Profiles		
1.06 Server instantiates US Core Server		
 Server CapabilityStatement.instantiates does not include	' http://hl7.org/fhir/us/core/CapabilityStatement/us-core-server '	

2 Patient Tests

INPUT	VALUE	
patient_ids	10368070	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	

	2.01 Server returns valid results for Patient search by _id	
	2.02 Server returns valid results for Patient search by identifier	
	2.03 Server returns valid results for Patient search by name Unexpected response status: expected 200, but received 500	
	2.04 <i>Optional</i> Server returns valid results for Patient search by birthdate + family	
	2.05 Server returns valid results for Patient search by birthdate + name	
	2.06 <i>Optional</i> Server returns valid results for Patient search by family + gender	
	2.07 Server returns valid results for Patient search by gender + name	
	2.08 Server returns correct Patient resource from Patient read interaction	
	2.09 Server returns Provenance resources from Patient search by _id + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
	2.10 Patient resources returned during previous tests conform to the US Core Patient Profile	
	2.11 All must support elements are provided in the Patient resources returned Could not find communication.language, name.suffix, communication, Patient.extension:race, Patient.extension:ethnicity, Patient.extension:birthsex, Patient.extension:genderIdentity in the 1 provided Patient resource(s)	

3 AllergyIntolerance Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
3.01 Server returns valid results for AllergyIntolerance search by patient	
No AllergyIntolerance resources appear to be available. Please use patients with more information	

-  **3.02** *Optional* Server returns valid results for AllergyIntolerance search by patient + clinical-status

Could not find values for all search params patient, clinical-status

-
- 3.03** Server returns correct AllergyIntolerance resource from AllergyIntolerance read interaction

-  No AllergyIntolerance resources appear to be available. Please use patients with more information.

-
- 3.04** Server returns Provenance resources from AllergyIntolerance search

-  by patient + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

-
- 3.05** AllergyIntolerance resources returned during previous tests conform to the US

-  Core AllergyIntolerance Profile

No AllergyIntolerance resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-allergyintolerance> profile were returned

-
- 3.06** All must support elements are provided in the AllergyIntolerance resources

-  returned

No AllergyIntolerance resources were found

-
- 3.07** MustSupport references within AllergyIntolerance resources are valid

-  No AllergyIntolerance resources appear to be available. Please use patients with more information.

4 CarePlan Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

-
- 4.01** Server returns valid results for CarePlan search by patient + category

-  No CarePlan resources appear to be available. Please use patients with more information



-
- 4.02** *Optional* Server returns valid results for CarePlan search by patient + category

- + status + date

Could not find values for all search params patient, category, status, date

-  **4.03** *Optional* Server returns valid results for CarePlan search by patient + category + date

Could not find values for all search params patient, category, date

-  **4.04** *Optional* Server returns valid results for CarePlan search by patient + category + status

Could not find values for all search params patient, category, status

-  **4.05** Server returns correct CarePlan resource from CarePlan read interaction

No CarePlan resources appear to be available. Please use patients with more information.

- 4.06** Server returns Provenance resources from CarePlan search by patient

-  + category + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

- 4.07** CarePlan resources returned during previous tests conform to the US Core

-  **CarePlan Profile**

No CarePlan resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-careplan> profile were returned

-  **4.08** All must support elements are provided in the CarePlan resources returned

No CarePlan resources were found

-  **4.09** MustSupport references within CarePlan resources are valid

No CarePlan resources appear to be available. Please use patients with more information.

5 CareTeam Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
 5.01	Server returns valid results for CareTeam search by patient + status
No CareTeam resources appear to be available. Please use patients with more information	
 5.02 <i>Optional</i>	Server returns valid results for CareTeam search by role
Could not find values for all search params role	
 5.03 <i>Optional</i>	Server returns valid results for CareTeam search by patient + role
Could not find values for all search params patient, role	

-  **5.04** Server returns correct CareTeam resource from CareTeam read interaction
No CareTeam resources appear to be available. Please use patients with more information.

-  **5.05** Server returns Provenance resources from CareTeam search by patient + status + revInclude:Provenance:target 
No Provenance resources appear to be available. Please use patients with more information
- 5.06** CareTeam resources returned during previous tests conform to the US Core CareTeam Profile
 No CareTeam resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-careteam> profile were returned
-  **5.07** All must support elements are provided in the CareTeam resources returned
No CareTeam resources were found
-  **5.08** MustSupport references within CareTeam resources are valid
No CareTeam resources appear to be available. Please use patients with more information.

6 Condition Encounter Diagnosis Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

6.01 Server returns valid results for Condition search by patient 
 No Condition resources appear to be available. Please use patients with more information

6.02 *Optional* Server returns valid results for Condition search by patient + abatement-date
Could not find values for all search params patient, abatement-date

6.03 *Optional* Server returns valid results for Condition search by patient + asserted-date
Could not find values for all search params patient, asserted-date

6.04 *Optional* Server returns valid results for Condition search by patient + code
Could not find values for all search params patient, code

6.05 *Optional* Server returns valid results for Condition search by patient + category + encounter

Could not find values for all search params patient, category, encounter

 **6.06 Optional** Server returns valid results for Condition search by patient + category

Could not find values for all search params patient, category

 **6.07 Optional** Server returns valid results for Condition search by patient +

recorded-date

Could not find values for all search params patient, recorded-date

 **6.08 Optional** Server returns valid results for Condition search by patient + onset-

date

Could not find values for all search params patient, onset-date

 **6.09 Optional** Server returns valid results for Condition search by patient + clinical-

status

Could not find values for all search params patient, clinical-status

 **6.10** Server returns correct Condition resource from Condition read interaction

No Condition resources appear to be available. Please use patients with more information.

6.11 Server returns Provenance resources from Condition search by patient

+ revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

6.12 Condition resources returned during previous tests conform to the US Core

 **Condition Encounter Diagnosis Profile**

No Condition resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-condition-encounter-diagnosis> profile were returned

 **6.13 All must support elements are provided in the Condition resources returned**

No Condition resources were found

 **6.14 MustSupport references within Condition resources are valid**

No Condition resources appear to be available. Please use patients with more information.

7 Condition Problems and Health Concerns Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

	7.01 Server returns valid results for Condition search by patient	
	7.02 <i>Optional</i> Server returns valid results for Condition search by patient + abatement-date Could not find values for all search params patient, abatement-date	
	7.03 <i>Optional</i> Server returns valid results for Condition search by patient + asserted-date Could not find values for all search params patient, asserted-date	
	7.04 <i>Optional</i> Server returns valid results for Condition search by patient + code	
	7.05 <i>Optional</i> Server returns valid results for Condition search by patient + category + encounter Could not find values for all search params patient, category, encounter	
	7.06 <i>Optional</i> Server returns valid results for Condition search by patient + category	
	7.07 <i>Optional</i> Server returns valid results for Condition search by patient + recorded-date	
	7.08 <i>Optional</i> Server returns valid results for Condition search by patient + onset-date Could not find values for all search params patient, onset-date	
	7.09 <i>Optional</i> Server returns valid results for Condition search by patient + clinical-status	
	7.10 Server returns correct Condition resource from Condition read interaction	
	7.11 Server returns Provenance resources from Condition search by patient + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
	7.12 Condition resources returned during previous tests conform to the US Core Condition Problems and Health Concerns Profile	
	7.13 All must support elements are provided in the Condition resources returned Could not find onsetDateTime, abatementDateTime, Condition.category:sdoh, Condition.extension:assertedDate in the 1 provided Condition resource(s)	
	7.14 MustSupport references within Condition resources are valid	

8 Implantable Device Tests

INPUT	VALUE
patient_ids	10368070
implantable_device_codes	
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
8.01 Server returns valid results for Device search by patient	
🚫 No Device resources appear to be available. Please use patients with more information	
8.02 <i>Optional</i> Server returns valid results for Device search by patient + type	
🚫 Could not find values for all search params patient, type	
8.03 Server returns correct Device resource from Device read interaction	
🚫 No Device resources appear to be available. Please use patients with more information.	
8.04 Server returns Provenance resources from Device search by patient + revInclude:Provenance:target	
🚫 No Provenance resources appear to be available. Please use patients with more information	
8.05 Device resources returned during previous tests conform to the US Core Implantable Device Profile	
🚫 No Device resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-implantable-device profile were returned	
8.06 All must support elements are provided in the Device resources returned	
🚫 No Device resources were found	
8.07 MustSupport references within Device resources are valid	
🚫 No Device resources appear to be available. Please use patients with more information.	

🚫 9 DiagnosticReport for Report and Note Exchange Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

- 9.01** Server returns valid results for DiagnosticReport search by patient + category 
- No DiagnosticReport resources appear to be available. Please use patients with more information
-
- 9.02** Server returns valid results for DiagnosticReport search by patient 
- No DiagnosticReport resources appear to be available. Please use patients with more information
-
- 9.03** Server returns valid results for DiagnosticReport search by patient + category + date
- Could not find values for all search params patient, category, date
-
- 9.04** *Optional* Server returns valid results for DiagnosticReport search by patient + status 
- Could not find values for all search params patient, status
-
- 9.05** Server returns valid results for DiagnosticReport search by patient + code 
- Could not find values for all search params patient, code
-
- 9.06** *Optional* Server returns valid results for DiagnosticReport search by patient + code + date 
- Could not find values for all search params patient, code, date
-
- 9.07** Server returns correct DiagnosticReport resource from DiagnosticReport read interaction 
- No DiagnosticReport resources appear to be available. Please use patients with more information.
-
- 9.08** Server returns Provenance resources from DiagnosticReport search by patient + category + revInclude:Provenance:target 
- No Provenance resources appear to be available. Please use patients with more information
-
- 9.09** DiagnosticReport resources returned during previous tests conform to the US Core DiagnosticReport Profile for Report and Note Exchange 
- No DiagnosticReport resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-diagnosticreport-note> profile were returned
-
- 9.10** All must support elements are provided in the DiagnosticReport resources returned 
- No DiagnosticReport resources were found
-
- 9.11** MustSupport references within DiagnosticReport resources are valid 
- No DiagnosticReport resources appear to be available. Please use patients with more information.

🚫 10 DiagnosticReport for Laboratory Results Reporting Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
10.01 Server returns valid results for DiagnosticReport search by patient + category	 No DiagnosticReport resources appear to be available. Please use patients with more information
10.02 Server returns valid results for DiagnosticReport search by patient	 No DiagnosticReport resources appear to be available. Please use patients with more information
10.03 Server returns valid results for DiagnosticReport search by patient + category + date	Could not find values for all search params patient, category, date
10.04 <i>Optional</i> Server returns valid results for DiagnosticReport search by patient + status	Could not find values for all search params patient, status
10.05 Server returns valid results for DiagnosticReport search by patient + code	Could not find values for all search params patient, code
10.06 <i>Optional</i> Server returns valid results for DiagnosticReport search by patient + code + date	Could not find values for all search params patient, code, date
10.07 Server returns correct DiagnosticReport resource from DiagnosticReport read interaction	No DiagnosticReport resources appear to be available. Please use patients with more information.
10.08 Server returns Provenance resources from DiagnosticReport search by patient + category + revInclude:Provenance:target	 No Provenance resources appear to be available. Please use patients with more information
10.09 DiagnosticReport resources returned during previous tests conform to the US Core DiagnosticReport Profile for Laboratory Results Reporting	

No DiagnosticReport resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-diagnosticreport-lab> profile were returned

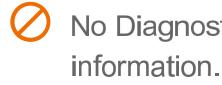
10.10 All must support elements are provided in the DiagnosticReport resources



returned

No DiagnosticReport resources were found

10.11 MustSupport references within DiagnosticReport resources are valid



No DiagnosticReport resources appear to be available. Please use patients with more information.

11 DocumentReference Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
11.01 Server returns valid results for DocumentReference search by patient	
	No DocumentReference resources appear to be available. Please use patients with more information 
11.02 Server returns valid results for DocumentReference search by _id	
	Could not find values for all search params _id
11.03 Server returns valid results for DocumentReference search by patient + category + date	
	Could not find values for all search params patient, category, date
11.04 Optional Server returns valid results for DocumentReference search by patient + status	
	Could not find values for all search params patient, status
11.05 Server returns valid results for DocumentReference search by patient + category	
	Could not find values for all search params patient, category
11.06 Optional Server returns valid results for DocumentReference search by patient + type + period	
	Could not find values for all search params patient, type, period
11.07 Server returns valid results for DocumentReference search by patient + type	
	Could not find values for all search params patient, type

11.08 Server returns correct DocumentReference resource from

🚫 DocumentReference read interaction

No DocumentReference resources appear to be available. Please use patients with more information.

11.09 Server returns Provenance resources from DocumentReference

🚫 search by patient + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

11.10 DocumentReference resources returned during previous tests conform to the

🚫 US Core DocumentReference Profile

No DocumentReference resources conforming to the
<http://hl7.org/fhir/us/core/StructureDefinition/us-core-documentreference> profile were returned

11.11 All must support elements are provided in the DocumentReference resources

🚫 returned

No DocumentReference resources were found

11.12 MustSupport references within DocumentReference resources are valid

🚫 No DocumentReference resources appear to be available. Please use patients with more information.

11.13 DocumentReference resources returned during previous tests have

🚫 custodian

No DocumentReference resources appear to be available. Please use patients with more information.

🚫 12 Encounter Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

12.01 Server returns valid results for Encounter search by patient

🚫 No Encounter resources appear to be available. Please use patients with more information



12.02 Server returns valid results for Encounter search by _id

Could not find values for all search params _id

12.03 Optional Server returns valid results for Encounter search by identifier



Could not find values for all search params identifier

12.04 Optional Server returns valid results for Encounter search by patient +

🚫 **discharge-disposition**

Could not find values for all search params patient, discharge-disposition

12.05 Optional Server returns valid results for Encounter search by class + patient

Could not find values for all search params class, patient

12.06 Optional Server returns valid results for Encounter search by patient +

🚫 **location**

Could not find values for all search params patient, location

12.07 Server returns valid results for Encounter search by date + patient

Could not find values for all search params date, patient

12.08 Optional Server returns valid results for Encounter search by patient + status

Could not find values for all search params patient, status

12.09 Optional Server returns valid results for Encounter search by patient + type

Could not find values for all search params patient, type

12.10 Server returns correct Encounter resource from Encounter read interaction

No Encounter resources appear to be available. Please use patients with more information.

12.11 Server returns Provenance resources from Encounter search by

🚫 **patient + revInclude:Provenance:target**



No Provenance resources appear to be available. Please use patients with more information

12.12 Encounter resources returned during previous tests conform to the US Core

🚫 **Encounter Profile**

No Encounter resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-encounter> profile were returned

12.13 All must support elements are provided in the Encounter resources returned

🚫 No Encounter resources were found

12.14 MustSupport references within Encounter resources are valid

No Encounter resources appear to be available. Please use patients with more information.

🚫 13 Goal Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/

INPUT	VALUE	
smart_credentials	{}	
13.01	Server returns valid results for Goal search by patient	
13.02	<i>Optional</i> Server returns valid results for Goal search by patient + target-date	
13.03	<i>Optional</i> Server returns valid results for Goal search by patient + lifecycle-status	
13.04	<i>Optional</i> Server returns valid results for Goal search by patient + description Unexpected response status: expected 200, but received 400	
13.05	Server returns correct Goal resource from Goal read interaction	
13.06	Server returns Provenance resources from Goal search by patient + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
13.07	Goal resources returned during previous tests conform to the US Core Goal Profile	
13.08	All must support elements are provided in the Goal resources returned Could not find achievementStatus, Goal.extension:reasonRejected in the 2 provided Goal resource(s)	
13.09	MustSupport references within Goal resources are valid	

14 Multiple Chronic Condition Care Plan Goal Tests

INPUT	VALUE	
patient_ids	10368070	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	
14.01	Server returns valid results for Goal search by patient	
14.02	<i>Optional</i> Server returns valid results for Goal search by patient + target-date	

	14.03 Optional Server returns valid results for Goal search by patient + lifecycle-status	
	14.04 Optional Server returns valid results for Goal search by patient + description Unexpected response status: expected 200, but received 400	
	14.05 Server returns correct Goal resource from Goal read interaction	
	14.06 Server returns Provenance resources from Goal search by patient + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
	14.07 Goal resources returned during previous tests conform to the Multiple Chronic Condition Care Plan Goal Profile	
	14.08 All must support elements are provided in the Multiple Chronic Condition Care Plan Goal resources returned Could not find achievementStatus, Goal.extension:reasonRejected in the 2 provided Goal resource(s)	
	14.09 MustSupport references within Goal resources are valid. Specific to Multiple Chronic Condition Care Plan Goal Profile	

15 Immunization Tests

INPUT	VALUE	
patient_ids	10368070	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	
	15.01 Server returns valid results for Immunization search by patient No Immunization resources appear to be available. Please use patients with more information	
	15.02 Optional Server returns valid results for Immunization search by patient + status Could not find values for all search params patient, status	
	15.03 Optional Server returns valid results for Immunization search by patient + date Could not find values for all search params patient, date	

15.04 Server returns correct Immunization resource from Immunization read

interaction

No Immunization resources appear to be available. Please use patients with more information.

15.05 Server returns Provenance resources from Immunization search by

patient + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

15.06 Immunization resources returned during previous tests conform to the US

Core Immunization Profile

No Immunization resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-immunization> profile were returned

15.07 All must support elements are provided in the Immunization resources

returned

No Immunization resources were found

15.08 MustSupport references within Immunization resources are valid

No Immunization resources appear to be available. Please use patients with more information.

16 MedicationRequest Tests

INPUT	VALUE
<code>patient_ids</code>	10368070
<code>url</code>	https://hapi.fhir.org/baseR4/
<code>smart_credentials</code>	{}
16.01 Server returns valid results for MedicationRequest search by patient	
+ intent	
interaction	No MedicationRequest resources appear to be available. Please use patients with more information
16.02 Server returns valid results for MedicationRequest search by patient + intent	
+ status	
	Could not find values for all search params patient, intent, status
16.03 <i>Optional</i> Server returns valid results for MedicationRequest search by patient	
+ intent + authoredon	
	Could not find values for all search params patient, intent, authoredon
16.04 <i>Optional</i> Server returns valid results for MedicationRequest search by patient	
+ intent + encounter	

Could not find values for all search params patient, intent, encounter

16.05 Server returns correct MedicationRequest resource from MedicationRequest read interaction

- 🚫 No MedicationRequest resources appear to be available. Please use patients with more information.

16.06 Server returns Provenance resources from MedicationRequest

- 🚫 search by patient + intent + revInclude:Provenance:target

8

No Provenance resources appear to be available. Please use patients with more information

16.07 MedicationRequest resources returned during previous tests conform to the US Core MedicationRequest Profile

- 🚫 No MedicationRequest resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-medicationrequest> profile were returned

16.08 Medication resources returned during previous tests conform to the US Core Medication Profile

- No Medication resources provided so the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-medication> profile does not apply

16.09 All must support elements are provided in the MedicationRequest resources

- 🚫 returned

No MedicationRequest resources were found

16.10 MustSupport references within MedicationRequest resources are valid

- 🚫 No MedicationRequest resources appear to be available. Please use patients with more information.

17 Observation Laboratory Result Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

- ✓ 17.01 Server returns valid results for Observation search by patient + category

4

- ✓ 17.02 Server returns valid results for Observation search by patient + category + date

6

	17.03 Server returns valid results for Observation search by patient + code	
	17.04 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	
	17.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status	
	17.06 Server returns correct Observation resource from Observation read interaction	
	17.07 Server returns Provenance resources from Observation search by patient + category + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
	17.08 Observation resources returned during previous tests conform to the US Core Laboratory Result Observation Profile	
	17.09 All must support elements are provided in the Observation resources returned Could not find valueCodeableConcept, valueString in the 1 provided Observation resource(s)	
	17.10 MustSupport references within Observation resources are valid	

18 Observation SDOH Assessment Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
18.01 Server returns valid results for Observation search by patient + category	
No Observation resources appear to be available. Please use patients with more information	
18.02 Server returns valid results for Observation search by patient + category + date	
Could not find values for all search params patient, category, date	
18.03 Server returns valid results for Observation search by patient + code	
Could not find values for all search params patient, code	

-  **18.04 Optional** Server returns valid results for Observation search by patient + code + date

Could not find values for all search params patient, code, date

-  **18.05 Optional** Server returns valid results for Observation search by patient + category + status

Could not find values for all search params patient, category, status

-  **18.06** Server returns correct Observation resource from Observation read interaction

No Observation resources appear to be available. Please use patients with more information.

-  **18.07** Server returns Provenance resources from Observation search by patient + category + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

-  **18.08** Observation resources returned during previous tests conform to the US Core Observation SDOH Assessment Profile

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-observation-sdoh-assessment> profile were returned

-  **18.09** All must support elements are provided in the Observation resources returned

No Observation resources were found

-  **18.10 MustSupport references within Observation resources are valid**

No Observation resources appear to be available. Please use patients with more information.

19 Observation Respiratory Rate Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

-  **19.01** Server returns valid results for Observation search by patient + code



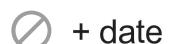
No Observation resources appear to be available. Please use patients with more information

19.02 Server returns valid results for Observation search by patient + category + date



Could not find values for all search params patient, category, date

19.03 Optional Server returns valid results for Observation search by patient + code + date



Could not find values for all search params patient, code, date

19.04 Server returns valid results for Observation search by patient + category



Could not find values for all search params patient, category

19.05 Optional Server returns valid results for Observation search by patient + category + status



Could not find values for all search params patient, category, status

19.06 Server returns correct Observation resource from Observation read interaction



No Observation resources appear to be available. Please use patients with more information.

19.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information



19.08 Observation resources returned during previous tests conform to the US Core Respiratory Rate Profile



No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-respiratory-rate> profile were returned

19.09 All must support elements are provided in the Observation resources returned



No Observation resources were found

19.10 MustSupport references within Observation resources are valid



No Observation resources appear to be available. Please use patients with more information.

20 Observation Social History Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

20.01 Server returns valid results for Observation search by patient + category



No Observation resources appear to be available. Please use patients with more information

20.02 Server returns valid results for Observation search by patient + category + date

Could not find values for all search params patient, category, date

20.03 Server returns valid results for Observation search by patient + code

Could not find values for all search params patient, code

20.04 *Optional* Server returns valid results for Observation search by patient + code

+ date

Could not find values for all search params patient, code, date

20.05 *Optional* Server returns valid results for Observation search by patient + category + status

Could not find values for all search params patient, category, status

20.06 Server returns correct Observation resource from Observation read

interaction

No Observation resources appear to be available. Please use patients with more information.

20.07 Server returns Provenance resources from Observation search by

patient + category + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

20.08 Observation resources returned during previous tests conform to the US

Core Observation Social History Profile

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-observation-social-history> profile were returned

20.09 All must support elements are provided in the Observation resources

returned

No Observation resources were found

20.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

21 Observation Heart Rate Tests

INPUT	VALUE
patient_ids	10368070

INPUT	VALUE
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
21.01 Server returns valid results for Observation search by patient + code	
🚫 No Observation resources appear to be available. Please use patients with more information	
21.02 Server returns valid results for Observation search by patient + category + date	
🚫 Could not find values for all search params patient, category, date	
21.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	
🚫 Could not find values for all search params patient, code, date	
21.04 Server returns valid results for Observation search by patient + category	
🚫 Could not find values for all search params patient, category	
21.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status	
🚫 Could not find values for all search params patient, category, status	
21.06 Server returns correct Observation resource from Observation read interaction	
🚫 No Observation resources appear to be available. Please use patients with more information.	
21.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target	
🚫 No Provenance resources appear to be available. Please use patients with more information	
21.08 Observation resources returned during previous tests conform to the US Core Heart Rate Profile	
🚫 No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-heart-rate profile were returned	
21.09 All must support elements are provided in the Observation resources returned	
🚫 No Observation resources were found	
21.10 MustSupport references within Observation resources are valid	
🚫 No Observation resources appear to be available. Please use patients with more information.	

22 Observation Body Temperature Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
22.01 Server returns valid results for Observation search by patient + code	
 No Observation resources appear to be available. Please use patients with more information	
22.02 Server returns valid results for Observation search by patient + category + date	
 Could not find values for all search params patient, category, date	
22.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	
 Could not find values for all search params patient, code, date	
22.04 Server returns valid results for Observation search by patient + category	
 Could not find values for all search params patient, category	
22.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status	
 Could not find values for all search params patient, category, status	
22.06 Server returns correct Observation resource from Observation read interaction	
 No Observation resources appear to be available. Please use patients with more information.	
22.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target	
 No Provenance resources appear to be available. Please use patients with more information	
22.08 Observation resources returned during previous tests conform to the US Core Body Temperature Profile	
 No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-body-temperature profile were returned	
22.09 All must support elements are provided in the Observation resources returned	
 No Observation resources were found	

 **22.10 MustSupport references within Observation resources are valid**

No Observation resources appear to be available. Please use patients with more information.

 **23 Observation Pediatric Weight for Height Tests**

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
23.01 Server returns valid results for Observation search by patient + code	
 No Observation resources appear to be available. Please use patients with more information	
23.02 Server returns valid results for Observation search by patient + category + date	
 Could not find values for all search params patient, category, date	
23.03 Optional Server returns valid results for Observation search by patient + code + date	
 Could not find values for all search params patient, code, date	
23.04 Server returns valid results for Observation search by patient + category	
 Could not find values for all search params patient, category	
23.05 Optional Server returns valid results for Observation search by patient + category + status	
 Could not find values for all search params patient, category, status	
23.06 Server returns correct Observation resource from Observation read interaction	
 No Observation resources appear to be available. Please use patients with more information.	
23.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target	
 No Provenance resources appear to be available. Please use patients with more information	
23.08 Observation resources returned during previous tests conform to the US Core Pediatric Weight for Height Observation Profile	
 No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/pediatric-weight-for-height profile were returned	

-  **23.09** All must support elements are provided in the Observation resources returned

No Observation resources were found

-  **23.10** MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

24 Observation Pulse Oximetry Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
<p>24.01 Server returns valid results for Observation search by patient + code</p>	
	No Observation resources appear to be available. Please use patients with more information
<p>24.02 Server returns valid results for Observation search by patient + category + date</p>	
	Could not find values for all search params patient, category, date
<p>24.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date</p>	
	Could not find values for all search params patient, code, date
<p>24.04 Server returns valid results for Observation search by patient + category</p>	
	Could not find values for all search params patient, category
<p>24.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status</p>	
	Could not find values for all search params patient, category, status
<p>24.06 Server returns correct Observation resource from Observation read interaction</p>	
	No Observation resources appear to be available. Please use patients with more information.
<p>24.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target</p>	
	No Provenance resources appear to be available. Please use patients with more information

- 🚫 24.08 Observation resources returned during previous tests conform to the US Core Pulse Oximetry Profile**
No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-pulse-oximetry> profile were returned
- 🚫 24.09 All must support elements are provided in the Observation resources returned**
No Observation resources were found
- 🚫 24.10 MustSupport references within Observation resources are valid**
No Observation resources appear to be available. Please use patients with more information.

🚫 25 Observation Smoking Status Tests

INPUT	VALUE
<code>patient_ids</code>	10368070
<code>url</code>	https://hapi.fhir.org/baseR4/
<code>smart_credentials</code>	{}
25.01 Server returns valid results for Observation search by patient + code	
🚫 No Observation resources appear to be available. Please use patients with more information	
25.02 Server returns valid results for Observation search by patient + category + date	
🚫 Could not find values for all search params patient, category, date	
25.03 Optional Server returns valid results for Observation search by patient + code + date	
🚫 Could not find values for all search params patient, code, date	
25.04 Server returns valid results for Observation search by patient + category	
🚫 Could not find values for all search params patient, category	
25.05 Optional Server returns valid results for Observation search by patient + category + status	
🚫 Could not find values for all search params patient, category, status	
25.06 Server returns correct Observation resource from Observation read interaction	
🚫 No Observation resources appear to be available. Please use patients with more information.	

-  **25.07** Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target 

No Provenance resources appear to be available. Please use patients with more information

- 25.08** Observation resources returned during previous tests conform to the US

 **Core Smoking Status Observation Profile**

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-smokingstatus> profile were returned

- 25.09** All must support elements are provided in the Observation resources

 **returned**

No Observation resources were found

-  **25.10 MustSupport references within Observation resources are valid**

No Observation resources appear to be available. Please use patients with more information.

 **26 Observation Sexual Orientation Tests**

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
26.01 Server returns valid results for Observation search by patient + code	
 No Observation resources appear to be available. Please use patients with more information 	
26.02 <i>Optional</i> Server returns valid results for Observation search by patient + category + date	
 Could not find values for all search params patient, category, date	
26.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	
 Could not find values for all search params patient, code, date	
26.04 <i>Optional</i> Server returns valid results for Observation search by patient + category	
 Could not find values for all search params patient, category	

26.05 Optional Server returns valid results for Observation search by patient +

🚫 category + status

Could not find values for all search params patient, category, status

26.06 Server returns correct Observation resource from Observation read

🚫 interaction

No Observation resources appear to be available. Please use patients with more information.

26.07 Server returns Provenance resources from Observation search by

🚫 patient + code + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

26.08 Observation resources returned during previous tests conform to the US

🚫 Core Observation Sexual Orientation Profile

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-observation-sexual-orientation> profile were returned

26.09 All must support elements are provided in the Observation resources

🚫 returned

No Observation resources were found

🚫 26.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

🚫 27 Observation Head Circumference Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

27.01 Server returns valid results for Observation search by patient + code

🚫 No Observation resources appear to be available. Please use patients with more information



27.02 Server returns valid results for Observation search by patient + category +

🚫 date

Could not find values for all search params patient, category, date

27.03 Optional Server returns valid results for Observation search by patient + code

🚫 + date

Could not find values for all search params patient, code, date

27.04 Server returns valid results for Observation search by patient + category

Could not find values for all search params patient, category

27.05 Optional Server returns valid results for Observation search by patient +

category + status

Could not find values for all search params patient, category, status

27.06 Server returns correct Observation resource from Observation read

interaction

No Observation resources appear to be available. Please use patients with more information.

27.07 Server returns Provenance resources from Observation search by

patient + code + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

27.08 Observation resources returned during previous tests conform to the US

Core Head Circumference Profile

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-head-circumference> profile were returned

27.09 All must support elements are provided in the Observation resources

returned

No Observation resources were found

27.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

28 Observation Body Height Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

28.01 Server returns valid results for Observation search by patient + code

28.01 Server returns valid results for Observation search by patient + code



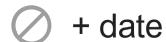
No Observation resources appear to be available. Please use patients with more information

28.02 Server returns valid results for Observation search by patient + category +

date

Could not find values for all search params patient, category, date

28.03 Optional Server returns valid results for Observation search by patient + code



+ date

Could not find values for all search params patient, code, date

28.04 Server returns valid results for Observation search by patient + category



Could not find values for all search params patient, category

28.05 Optional Server returns valid results for Observation search by patient +



category + status

Could not find values for all search params patient, category, status

28.06 Server returns correct Observation resource from Observation read



interaction

No Observation resources appear to be available. Please use patients with more information.

28.07 Server returns Provenance resources from Observation search by



patient + code + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

28.08 Observation resources returned during previous tests conform to the US

Core Body Height Profile



No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-body-height> profile were returned

28.09 All must support elements are provided in the Observation resources



returned

No Observation resources were found

28.10 MustSupport references within Observation resources are valid



No Observation resources appear to be available. Please use patients with more information.

29 Observation BMI Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

29.01 Server returns valid results for Observation search by patient + code



No Observation resources appear to be available. Please use patients with more information

29.02 Server returns valid results for Observation search by patient + category + date

Could not find values for all search params patient, category, date

29.03 Optional Server returns valid results for Observation search by patient + code + date

Could not find values for all search params patient, code, date

29.04 Server returns valid results for Observation search by patient + category

Could not find values for all search params patient, category

29.05 Optional Server returns valid results for Observation search by patient + category + status

Could not find values for all search params patient, category, status

29.06 Server returns correct Observation resource from Observation read interaction

No Observation resources appear to be available. Please use patients with more information.

29.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

29.08 Observation resources returned during previous tests conform to the US Core BMI Profile

No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-bmi profile were returned

29.09 All must support elements are provided in the Observation resources returned

No Observation resources were found

29.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

30 Observation Blood Pressure Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/

INPUT	VALUE
smart_credentials	{}
30.01 Server returns valid results for Observation search by patient + code	
🚫 No Observation resources appear to be available. Please use patients with more information	
30.02 Server returns valid results for Observation search by patient + category + date	
🚫 Could not find values for all search params patient, category, date	
30.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	
🚫 Could not find values for all search params patient, code, date	
30.04 Server returns valid results for Observation search by patient + category	
🚫 Could not find values for all search params patient, category	
30.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status	
🚫 Could not find values for all search params patient, category, status	
30.06 Server returns correct Observation resource from Observation read interaction	
🚫 No Observation resources appear to be available. Please use patients with more information.	
30.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target	
🚫 No Provenance resources appear to be available. Please use patients with more information	
30.08 Observation resources returned during previous tests conform to the US Core Blood Pressure Profile	
🚫 No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-blood-pressure profile were returned	
30.09 All must support elements are provided in the Observation resources returned	
🚫 No Observation resources were found	
30.10 MustSupport references within Observation resources are valid	
🚫 No Observation resources appear to be available. Please use patients with more information.	
31 Observation Imaging Result Tests	

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
31.01 Server returns valid results for Observation search by patient + category	 1
	No Observation resources appear to be available. Please use patients with more information
31.02 Server returns valid results for Observation search by patient + category + date	 1
	Could not find values for all search params patient, category, date
31.03 Server returns valid results for Observation search by patient + code	 1
	Could not find values for all search params patient, code
31.04 <i>Optional</i> Server returns valid results for Observation search by patient + code + date	 1
	Could not find values for all search params patient, code, date
31.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status	 1
	Could not find values for all search params patient, category, status
31.06 Server returns correct Observation resource from Observation read interaction	 1
	No Observation resources appear to be available. Please use patients with more information.
31.07 Server returns Provenance resources from Observation search by patient + category + revInclude:Provenance:target	 1
	No Provenance resources appear to be available. Please use patients with more information
31.08 Observation resources returned during previous tests conform to the US Core Observation Imaging Result Profile	
	No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-observation-imaging profile were returned
31.09 All must support elements are provided in the Observation resources returned	
	No Observation resources were found
31.10 MustSupport references within Observation resources are valid	

 No Observation resources appear to be available. Please use patients with more information.

32 Observation Clinical Test Result Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
<p>32.01 Server returns valid results for Observation search by patient + category</p>	
	No Observation resources appear to be available. Please use patients with more information
<p>32.02 Server returns valid results for Observation search by patient + category + date</p>	
	Could not find values for all search params patient, category, date
<p>32.03 Server returns valid results for Observation search by patient + code</p>	
	Could not find values for all search params patient, code
<p>32.04 <i>Optional</i> Server returns valid results for Observation search by patient + code + date</p>	
	Could not find values for all search params patient, code, date
<p>32.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status</p>	
	Could not find values for all search params patient, category, status
<p>32.06 Server returns correct Observation resource from Observation read interaction</p>	
	No Observation resources appear to be available. Please use patients with more information.
<p>32.07 Server returns Provenance resources from Observation search by patient + category + revInclude:Provenance:target</p>	
	No Provenance resources appear to be available. Please use patients with more information
<p>32.08 Observation resources returned during previous tests conform to the US Core Observation Clinical Test Result Profile</p>	
	No Observation resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-observation-clinical-test profile were returned

-  **32.09** All must support elements are provided in the Observation resources returned

No Observation resources were found

-  **32.10** MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

33 Observation Pediatric BMI for Age Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
<p>33.01 Server returns valid results for Observation search by patient + code</p>	
	No Observation resources appear to be available. Please use patients with more information
<p>33.02 Server returns valid results for Observation search by patient + category + date</p>	
	Could not find values for all search params patient, category, date
<p>33.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date</p>	
	Could not find values for all search params patient, code, date
<p>33.04 Server returns valid results for Observation search by patient + category</p>	
	Could not find values for all search params patient, category
<p>33.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status</p>	
	Could not find values for all search params patient, category, status
<p>33.06 Server returns correct Observation resource from Observation read interaction</p>	
	No Observation resources appear to be available. Please use patients with more information.
<p>33.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target</p>	
	No Provenance resources appear to be available. Please use patients with more information

🚫 33.08 Observation resources returned during previous tests conform to the US Core Pediatric BMI for Age Observation Profile

No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/pediatric-bmi-for-age> profile were returned

33.09 All must support elements are provided in the Observation resources

🚫 returned

No Observation resources were found

🚫 33.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

🚫 34 Observation Pediatric Head Occipital-frontal Circumference Percentile Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
34.01 Server returns valid results for Observation search by patient + code	
🚫 No Observation resources appear to be available. Please use patients with more information	
34.02 Server returns valid results for Observation search by patient + category + date	
🚫 Could not find values for all search params patient, category, date	
34.03 Optional Server returns valid results for Observation search by patient + code + date	
🚫 Could not find values for all search params patient, code, date	
34.04 Server returns valid results for Observation search by patient + category	
🚫 Could not find values for all search params patient, category	
34.05 Optional Server returns valid results for Observation search by patient + category + status	
🚫 Could not find values for all search params patient, category, status	
34.06 Server returns correct Observation resource from Observation read interaction	
🚫 No Observation resources appear to be available. Please use patients with more information.	

-  34.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target 

No Provenance resources appear to be available. Please use patients with more information

34.08 Observation resources returned during previous tests conform to the US Core Pediatric Head Occipital-frontal Circumference Percentile Profile

-  No Observation resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/head-occipital-frontal-circumference-percentile> profile were returned

34.09 All must support elements are provided in the Observation resources

-  returned

No Observation resources were found

34.10 MustSupport references within Observation resources are valid

No Observation resources appear to be available. Please use patients with more information.

 **35 Observation Body Weight Tests**

INPUT	VALUE	
patient_ids	10368070	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	
 35.01 Server returns valid results for Observation search by patient + code		
 35.02 Server returns valid results for Observation search by patient + category + date		
 35.03 <i>Optional</i> Server returns valid results for Observation search by patient + code + date		
 35.04 Server returns valid results for Observation search by patient + category		
 35.05 <i>Optional</i> Server returns valid results for Observation search by patient + category + status		
 35.06 Server returns correct Observation resource from Observation read interaction		
35.07 Server returns Provenance resources from Observation search by patient + code + revInclude:Provenance:target		

 No Provenance resources appear to be available. Please use patients with more information 

 35.08 Observation resources returned during previous tests conform to the US Core Body Weight Profile

 35.09 All must support elements are provided in the Observation resources returned

 35.10 MustSupport references within Observation resources are valid

36 Procedure Tests

INPUT	VALUE	
patient_ids	10368070	
url	https://hapi.fhir.org/baseR4/	
smart_credentials	{}	
 36.01	Server returns valid results for Procedure search by patient	
 36.02	<i>Optional</i> Server returns valid results for Procedure search by patient + code + date	
 36.03	<i>Optional</i> Server returns valid results for Procedure search by patient + status	
 36.04	Server returns valid results for Procedure search by patient + date	
 36.05	Server returns correct Procedure resource from Procedure read interaction	
 36.06	Server returns Provenance resources from Procedure search by patient + revInclude:Provenance:target No Provenance resources appear to be available. Please use patients with more information	
 36.07	Procedure resources returned during previous tests conform to the US Core Procedure Profile	
 36.08	All must support elements are provided in the Procedure resources returned	
 36.09	MustSupport references within Procedure resources are valid	

37 QuestionnaireResponse Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
37.01 Server returns valid results for QuestionnaireResponse search by patient	No QuestionnaireResponse resources appear to be available. Please use patients with more information
37.02 Server returns valid results for QuestionnaireResponse search by _id	Could not find values for all search params _id
37.03 <i>Optional</i> Server returns valid results for QuestionnaireResponse search by patient + authored	Could not find values for all search params patient, authored
37.04 <i>Optional</i> Server returns valid results for QuestionnaireResponse search by patient + _tag + authored	Could not find values for all search params patient, _tag, authored
37.05 <i>Optional</i> Server returns valid results for QuestionnaireResponse search by patient + status	Could not find values for all search params patient, status
37.06 <i>Optional</i> Server returns valid results for QuestionnaireResponse search by patient + _tag	Could not find values for all search params patient, _tag
37.07 <i>Optional</i> Server returns valid results for QuestionnaireResponse search by patient + questionnaire	Could not find values for all search params patient, questionnaire
37.08 Server returns correct QuestionnaireResponse resource from QuestionnaireResponse read interaction	No QuestionnaireResponse resources appear to be available. Please use patients with more information.
37.09 Server returns Provenance resources from QuestionnaireResponse search by patient + revInclude:Provenance:target	No Provenance resources appear to be available. Please use patients with more information

- 37.10 QuestionnaireResponse resources returned during previous tests conform to the US Core QuestionnaireResponse Profile**

No QuestionnaireResponse resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-questionnaireresponse> profile were returned

- 37.11 All must support elements are provided in the QuestionnaireResponse resources returned**

No QuestionnaireResponse resources were found

- 37.12 MustSupport references within QuestionnaireResponse resources are valid**

No QuestionnaireResponse resources appear to be available. Please use patients with more information.

38 ServiceRequest Tests

INPUT	VALUE
patient_ids	10368070
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

38.01 Server returns valid results for ServiceRequest search by patient

No ServiceRequest resources appear to be available. Please use patients with more information

38.02 Server returns valid results for ServiceRequest search by _id

Could not find values for all search params _id

38.03 Server returns valid results for ServiceRequest search by patient + category + authored

Could not find values for all search params patient, category, authored

38.04 Optional Server returns valid results for ServiceRequest search by patient + status

Could not find values for all search params patient, status

38.05 Server returns valid results for ServiceRequest search by patient + code

Could not find values for all search params patient, code

38.06 Optional Server returns valid results for ServiceRequest search by patient + code + authored

Could not find values for all search params patient, code, authored

- 38.07** Server returns valid results for ServiceRequest search by patient + category

Could not find values for all search params patient, category

- 38.08** Server returns correct ServiceRequest resource from ServiceRequest read

interaction

No ServiceRequest resources appear to be available. Please use patients with more information.

- 38.09** Server returns Provenance resources from ServiceRequest search by

patient + revInclude:Provenance:target



No Provenance resources appear to be available. Please use patients with more information

- 38.10** ServiceRequest resources returned during previous tests conform to the US

Core ServiceRequest Profile

No ServiceRequest resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-servicerequest> profile were returned

- 38.11** All must support elements are provided in the ServiceRequest resources

returned

No ServiceRequest resources were found

- 38.12** MustSupport references within ServiceRequest resources are valid

No ServiceRequest resources appear to be available. Please use patients with more information.

39 Organization Tests

INPUT	VALUE
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
39.01	Server returns correct Organization resource from Organization read
interaction	
	No Organization resources appear to be available. Please use patients with more information.
39.02	Server returns valid results for Organization search by name
	Could not find values for all search params name
39.03	Server returns valid results for Organization search by address
	Could not find values for all search params address
39.04	Organization resources returned during previous tests conform to the US
Core Organization Profile	

No Organization resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-organization> profile were returned

39.05 All must support elements are provided in the Organization resources

 returned

No Organization resources were found

 **40 Practitioner Tests**

INPUT	VALUE
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
 40.01 Server returns correct Practitioner resource from Practitioner read interaction	No Practitioner resources appear to be available. Please use patients with more information.
 40.02 Optional Server returns valid results for Practitioner search by _id	Could not find values for all search params _id
 40.03 Server returns valid results for Practitioner search by name	Could not find values for all search params name
 40.04 Server returns valid results for Practitioner search by identifier	Could not find values for all search params identifier
40.05 Practitioner resources returned during previous tests conform to the US Core Practitioner Profile	No Practitioner resources conforming to the http://hl7.org/fhir/us/core/StructureDefinition/us-core-practitioner profile were returned
 40.06 All must support elements are provided in the Practitioner resources	No Practitioner resources were found

 **41 Provenance Tests**

INPUT	VALUE
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}

- 41.01** Server returns correct Provenance resource from Provenance read interaction
 No Provenance resources appear to be available. Please use patients with more information.
-
- 41.02** Provenance resources returned during previous tests conform to the US Core Provenance Profile
 No Provenance resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-provenance> profile were returned
-
- 41.03** All must support elements are provided in the Provenance resources returned
 No Provenance resources were found
-
- 41.04** MustSupport references within Provenance resources are valid
 No Provenance resources appear to be available. Please use patients with more information.

42 RelatedPerson Tests

INPUT	VALUE
url	https://hapi.fhir.org/baseR4/
smart_credentials	{}
patient_ids	10368070
42.01 Server returns correct RelatedPerson resource from RelatedPerson read interaction	 No RelatedPerson resources appear to be available. Please use patients with more information.
42.02 <i>Optional</i> Server returns valid results for RelatedPerson search by patient	 No RelatedPerson resources appear to be available. Please use patients with more information. 
42.03 Server returns valid results for RelatedPerson search by _id	 Could not find values for all search params _id
42.04 Server returns Provenance resources from RelatedPerson search by patient + revInclude:Provenance:target	 No Provenance resources appear to be available. Please use patients with more information. 
42.05 RelatedPerson resources returned during previous tests conform to the US Core RelatedPerson Profile	

 No RelatedPerson resources conforming to the <http://hl7.org/fhir/us/core/StructureDefinition/us-core-relatedperson> profile were returned

42.06 All must support elements are provided in the RelatedPerson resources returned
 No RelatedPerson resources were found

42.07 MustSupport references within RelatedPerson resources are valid
 No RelatedPerson resources appear to be available. Please use patients with more information.

43 Clinical Notes Guidance

INPUT	VALUE
<code>patient_ids</code>	10368070
<code>url</code>	https://hapi.fhir.org/baseR4/
<code>smart_credentials</code>	{}

43.01 Server demonstrates support for the required DocumentReference types and DiagnosticReport categories.

 Could not find these DocumentReference types: 11488-4, 18842-5, 34117-2, 28570-0, 11506-3, 18748-4, 11502-2, 11526-1 and DiagnosticReport categories LP29708-2, LP7839-6, LP29684-5.



 **43.02** DiagnosticReport and DocumentReference reference the same attachment

44 Missing Data Tests

INPUT	VALUE
<code>dar_extension_found</code>	
<code>url</code>	https://hapi.fhir.org/baseR4/
<code>smart_credentials</code>	{}
<code>dar_code_found</code>	
44.01 Server represents missing data with the DataAbsentReason Extension	 No resources using the DataAbsentReason Extension have been found



44.02 Server represents missing data with the DataAbsentReason CodeSystem

No resources using the DataAbsentReason CodeSystem have been found