



Business Services Authority

NHS Community Pharmacy Hypertension Case-Finding Advanced Service

Developer Guide to the NHS Business Services Authority API for CVD claims

ChangeLog

Version Control	Date	Purpose
0.1	30 July 2021	Initial Draft
0.2	21 Oct 2021	Updated with latest data fields
1.0	1 Nov 2021	description and json structure update
2.0	6 Mar 2022	Removed FHIR mapping and updated json structure to latest spec
2.1	27 July 2022	Use generic error message, remove Gender, update SIGNPOSTED_TO
2.2	21 October 2022	Separate service type options for Clinic and ABPM
2.3	16 March 2023	Added new and updated existing data fields

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NHS Community Pharmacy Hypertension Case-Finding Advanced Service

Use this service to claim payment for the provision of the NHS Community Pharmacy Hypertension Case-Finding Advanced Service.

Document Background

This document is intended to provide pharmacy clinical service platform providers with the information necessary to submit details of service provisions to the NHS Business Services Authority (NHS BSA), to pre-populate claims to be made by community pharmacy providers.

API Connectivity

Connection to the NHS BSA API has the following criteria, as patient data is present and being transmitted:

- Over HTTPS on port 443
- Using TLSv1.2 only
- Authentication
 - IP whitelisting

Current test endpoints are:

POST <https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim>

GET <https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}>,

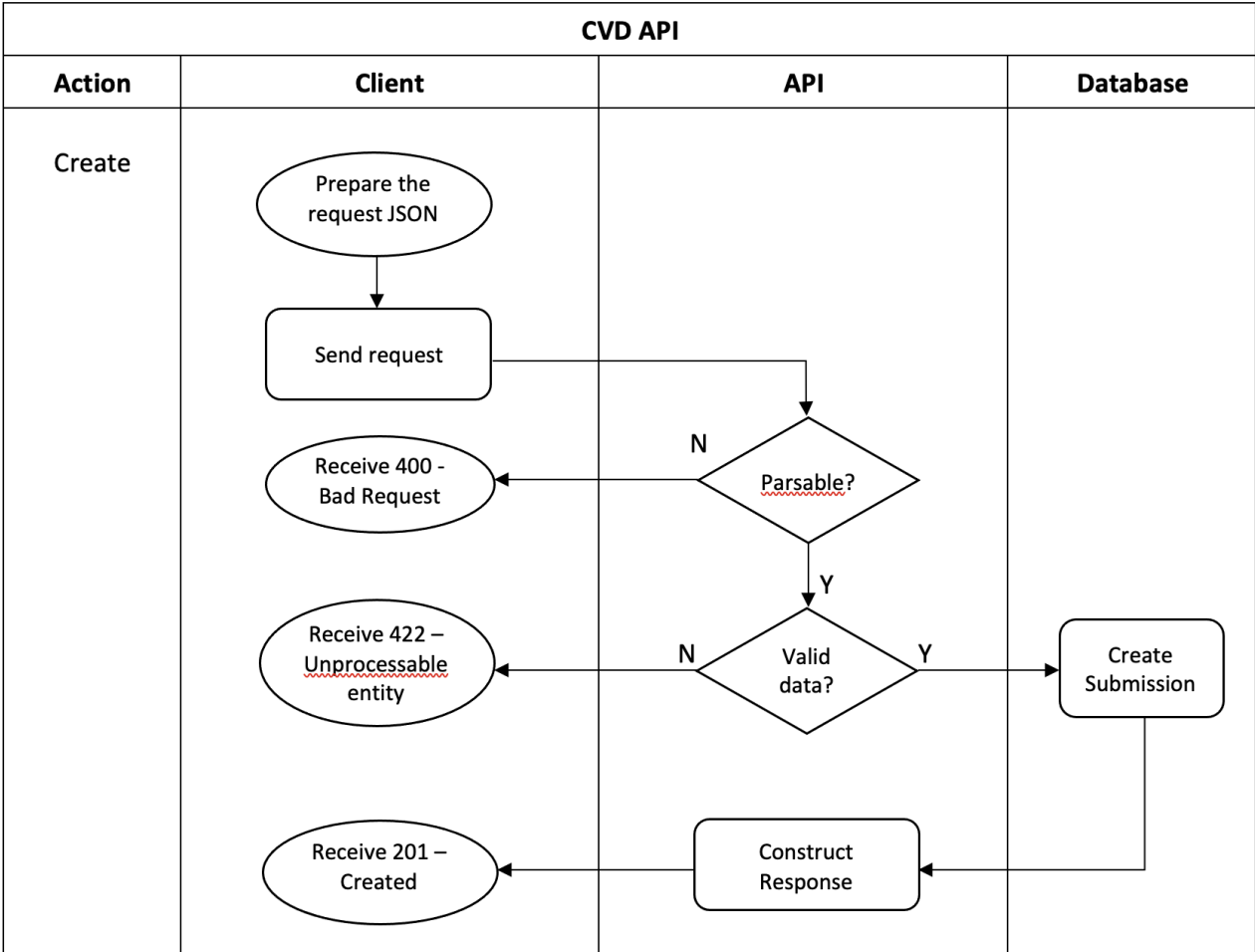
PUT <https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}>,

DELETE <https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}>.

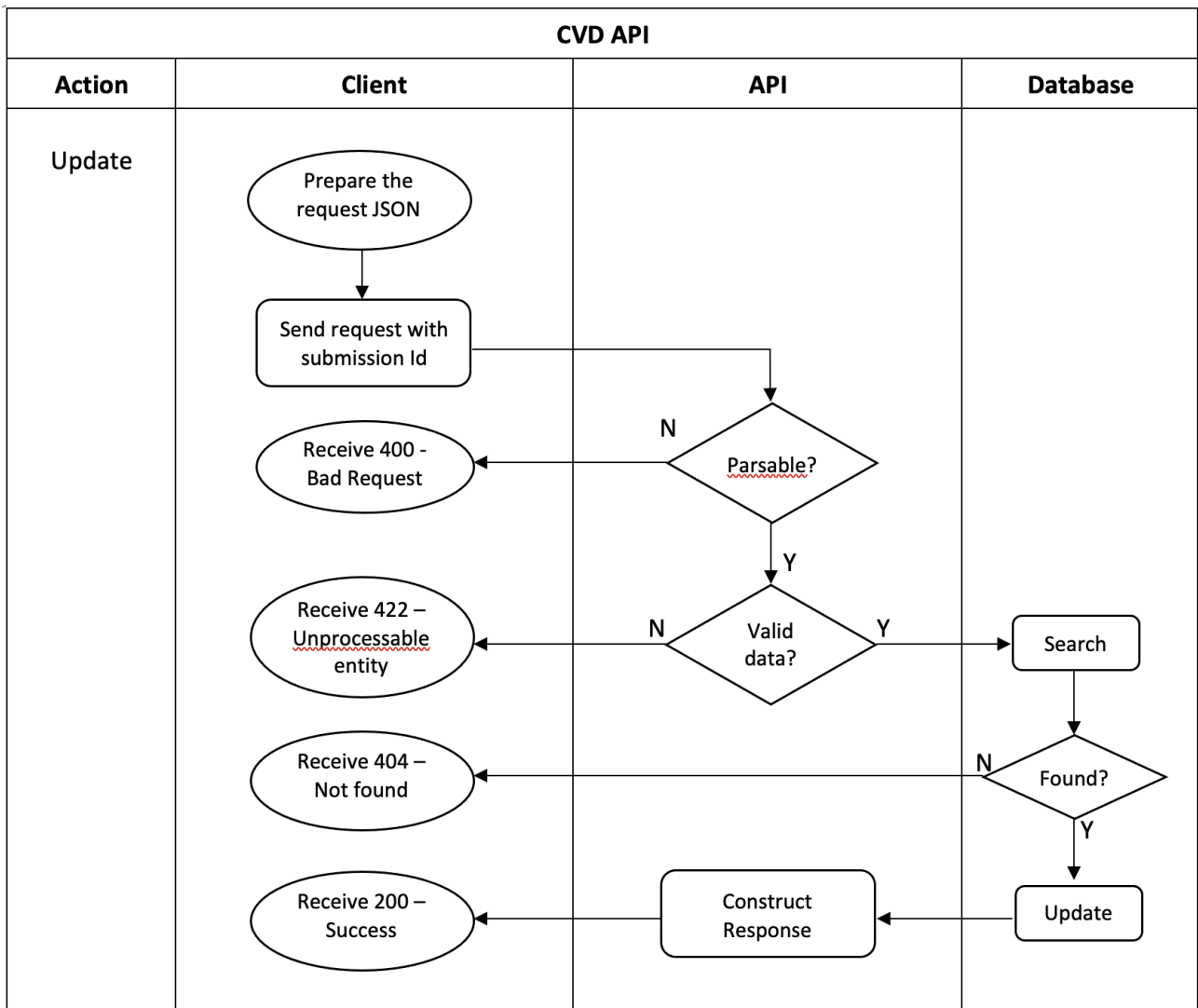
[DN: These are subject to many changes going forward – just a placeholder really]

API Access Process Flow

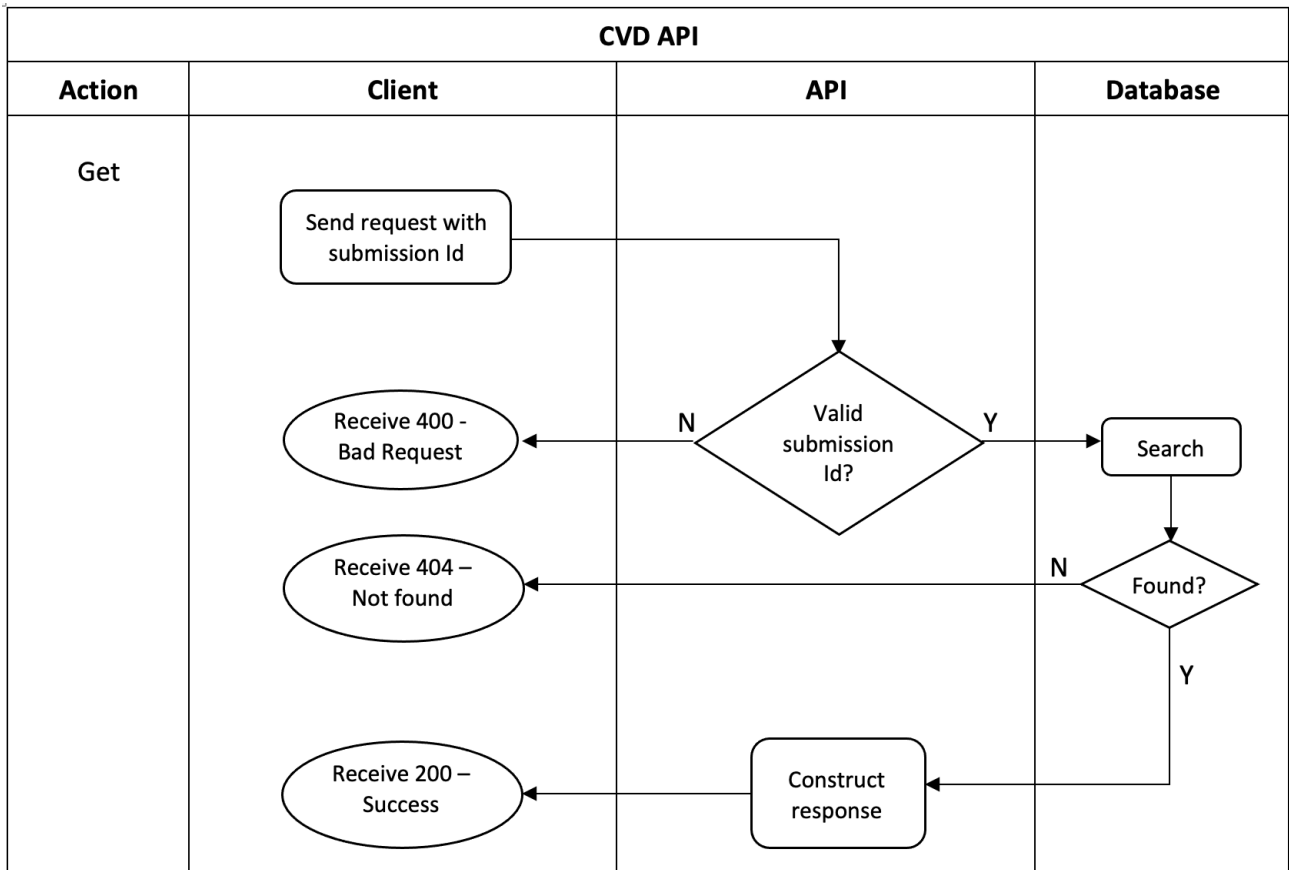
Create Process Flow



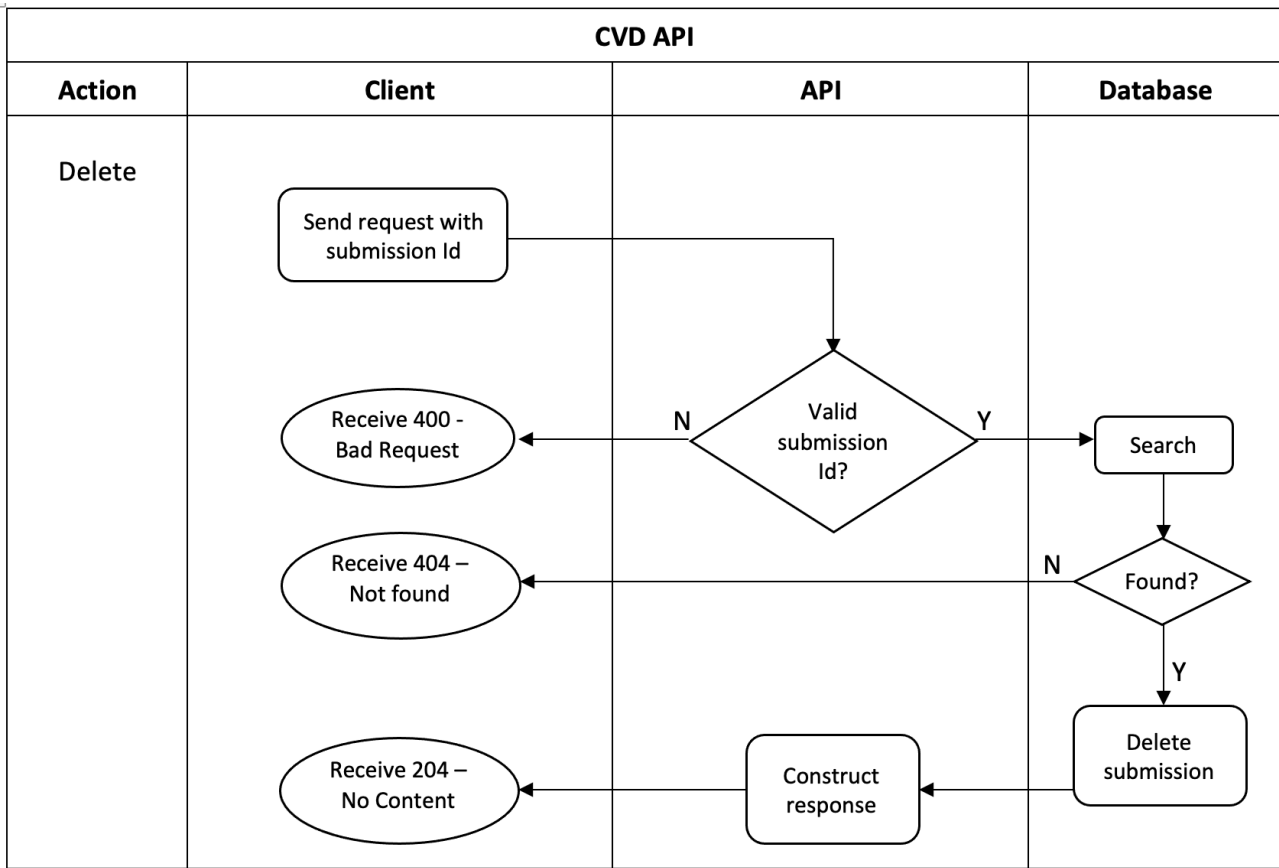
Update Process Flow



Get Process Flow



Delete Process Flow



Developer Guide to set up CVD Claim

Below JSON contains a CVD claim object with all the fields and their corresponding given options. Based on which you can build your claim object in the create (POST) or update (PUT) request.

```
{
  "platformDepositId": "{{PLATFORM_DEPOSIT_ID}}",
  "patient": {
    "nhsNumber": "{{PATIENT_NHSNO}}",
    "gpOdsCode": "{{PATIENT_GPODS}}"
  },
  "orgOdsCode": "{{CLAIMANT_ODS}}",
  "yearMonth": "{{CLAIM_YEAR_MONTH}}",
  "clinicTestProvided": "{{CLINIC_BP_PROVIDED}}",
  "clinicTestDetails": {
    "serviceType": "{{BP_SERVICE_TYPE}}",
    "referralSource": "{{BP_REFERRAL_SOURCE}}",
    "assessmentDate": "{{BP_ASSESSMENT_DATE}}",
    "systolicBP": "{{BP_SYSTOLIC}}",
    "diastolicBP": "{{BP_DIASTOLIC}}",
    "bpRating": "{{BP_RATING}}",
    "irregularPulse": "{{IRREGULAR_PULSE}}",
    "abpmOffered": "{{WAS_ABPM_OFFERED}}",
    "pulseRate": "{{PULSE_RATE}}",
    "healthyLivingAdvice": [
      "{{BP_HEALTHY_LIVING_ADVICE}}",
      "{{BP_HEALTHY_LIVING_ADVICE}}",
      "{{BP_HEALTHY_LIVING_ADVICE}}"
    ]
  },
  "abpmUndertaken": "{{WAS_ABPM_UNDERTAKEN}}",
  "abpmDetails": {
    "serviceType": "{{ABPM_SERVICE_TYPE}}",
    "referralSource": "{{ABPM_REFERRAL_SOURCE}}",
    "assessmentDate": "{{ABPM_ASSESSMENT_DATE}}",
    "systolicBP": "{{ABPM_SYSTOLIC}}",
    "diastolicBP": "{{ABPM_DIASTOLIC}}",
    "abpmRating": "{{ABPM_RATING}}",
    "pulseRate": "{{PULSE_RATE}}",
    "healthyLivingAdvice": [
      "{{ABPM_HEALTHY_LIVING_ADVICE}}",
      "{{ABPM_HEALTHY_LIVING_ADVICE}}",
      "{{ABPM_HEALTHY_LIVING_ADVICE}}"
    ]
  },
  "signpostedTo": "{{SIGNPOSTED_TO}}",
  "signpostedToOther": "{{SIGNPOSTED_TO_OTHER_VALUE}}",
  "escalatedTo": "{{ESCALATED_TO}}",
  "escalatedToOther": "{{ESCALATED_TO_OTHER_VALUE}}",
  "referredOrgOds": "{{REFERRED_ORG_ODS}}",
  "referrerCaseReference": "{{REFERRER_CASE_REFERENCE}}",
  "referrerOds": "{{REFERRER_ORG_ODS}}",
  "professionalRole": "{{PROFESSIONAL_ROLE}}",
  "onwardReferralDate": "{{ONWARD_REFERRAL_DATE}}"}
}
```

Developer Guide to Create CVD claim for a new submission

Step 1: Gather your materials

You will need the following to follow through this walkthrough:

Field	Mandatory / Optional	Type	Description
PLATFORM_DEPOSIT_ID	M	String	A string that uniquely identifies this claim. Each platform will be provided with a pattern to use. For example, PharmOutcomes uses the pattern PEM-nnnnnnnnn and Sonar uses the pattern SON-nnnnnnnnn to uniquely identify this deposit in audits and CRUD operations. Max. size 255. For example XXX-0000000012334
PATIENT_GP_ODS	M	String	The ODS code of the patient's GP surgery. This can be the ODS code of the practice and not of the branch surgery. Use dummy code X99999 when ODS code is not known/unavailable. Size max. 10.
PATIENT_NHS_NUMBER	M	String	The patient's NHS Number (not non-England national identifiers). If the NHS Number is not provided, provide one of the values mentioned in Annex: NHS Number Size must be 10.
CLAIMANT_ODS	M	String	The Organisational Data Service (ODS) code of the pharmacy provider who provided the service and is therefore making the claim. Regex for format [A-Za-z0-9]{1,10}. For example FXXXX
CLAIM_YEAR_MONTH	M	String	Year and month for which this submission belongs to in yyyy-MM format. For example 2021-06.
CLINIC_BP_PROVIDED	M	String	Confirmation whether clinic test was provided. Yes / No value.
BP_SERVICE_TYPE	O (required if CLINIC_BP_PROVIDED is Yes)	String	The service that was provided. Provide code for 'Clinic test' mentioned in Annex: Service Type Clinic
BP_REFERRAL_SOURCE	O (required if CLINIC_BP_PROVIDED is Yes)	String	The origin of the clinic test referral. With one of the values mentioned in Annex: Source of referral
BP_ASSESSMENT_DATE	O (required if CLINIC_BP_PROVIDED is Yes)	String	The date the initial BP test was done in yyyy-MM-dd format. for example 2021-05-10
BP_SYSTOLIC	O (required if CLINIC_BP_PROVIDED is Yes)	Numeric	The value of the systolic blood pressure reading.(0-9) max 3 char
BP_DIASTOLIC	O (required if CLINIC_BP_PROVIDED is Yes)	Numeric	The value of the diastolic blood pressure reading. (0-9) max 3 char
BP_RATING	O (required if	String	The value of the blood pressure rating. One of

	CLINIC_BP_PROVIDED is Yes)		the values given in Annex: Blood Pressure Rating
IRREGULAR_PULSE	O (required if CLINIC_BP_PROVIDED is Yes)	String	Confirmation of whether patient has an irregular pulse. Yes / No value. Default No.
WAS_ABPM_OFFERED	O (required if CLINIC_BP_PROVIDED is Yes)	String	Confirmation of whether ABPM was offered. Yes / No value
BP_PULSE_RATE	O (required if CLINIC_BP_PROVIDED is Yes)	Numeric	The value of the pulse rate reading. (0-9) max 3 char,upper limit of 199.
BP_HEALTHY_LIVING_ADVICE	O (required if CLINIC_BP_PROVIDED is Yes)	Array	Details of advice that was provided. Any of the values given in Annex: Advice or information given
WAS_ABPM_UNDERTAKEN	M	String	Confirmation of whether ABPM measurement was undertaken. Yes / No value
ABPM_SERVICE_TYPE	O (required if WAS_ABPM_UNDERTAKEN is Yes)	String	The service that was provided. Provide code for 'ABPM' mentioned in Annex: Service Type ABPM
ABPM_REFERRAL_SOURCE	O (required if WAS_ABPM_UNDERTAKEN is Yes)	String	The origin of the ABPM referral. With one of the values mentioned in Annex: Source of referral
ABPM_ASSESSMENT_DATE	O (required if WAS_ABPM_UNDERTAKEN is Yes)	String	The date the ABPM examination was performed in yyyy-MM-dd format. for example 2021-05-10
ABPM_SYSTOLIC	O (required if WAS_ABPM_UNDERTAKEN is Yes)	Numeric	The value of the systolic blood pressure reading. (0-9) max 3 char
ABPM_DIASTOLIC	O (required if WAS_ABPM_UNDERTAKEN is Yes)	Numeric	The value of the diastolic blood pressure reading. (0-9) max 3 char
ABPM_RATING	O (required if WAS_ABPM_UNDERTAKEN is Yes)	String	The value of the ABPM blood pressure rating. One of the value given in Annex: ABPM Rating
ABPM_PULSE_RATE	O (required if WAS_ABPM_UNDERTAKEN is Yes)	Numeric	The value of the pulse rate reading. (0-9) max 3 char,upper limit of 199.
ABPM_HEALTHY_LIVING_ADVICE	O (required if WAS_ABPM_UNDERTAKEN is Yes)	Array	Details of advice that was provided. Any of the values given in Annex: Advice or information given
SIGNPOSTED_TO	O	String	Details of where patient has been signposted to. With one of the values in Annex: Signposted to
SIGNPOSTED_TO_OTHER_VALUE	M if SIGNPOSTED_TO is OTHER	String	Free text value for other signposted to details. Max 250 chars
ESCALATED_TO	O	String	Details of where patient has been escalated

			to. With one of the values in Annex: Escalated to
ESCALATED_TO_OTHER_VALUE	M if ESCALATED_TO is OTHER	String	Free text value for other escalated to details. Max 250 chars
REFERRED_ORG_ODS	O (required if either SIGNPOSTED_TO or ESCALATED_TO is selected)	String	The ODS code, of the organisation being signposted to.
REFERRER_ORG_ODS	M	String	The ODS code, of the referrer organisation. Use dummy code X99999 when ODS code is not known/unavailable.
REFERRER_CASE_REFERENCE	O	String	The Case ID from the referring organisation. Supported regex a-zA-Z0-9/,-. Max 50 chars
PROFESSIONAL_ROLE	M	String	Professional role given in Annex: Professional Roles
ONWARD_REFERRAL_DATE	O (required if either SIGNPOSTED_TO or ESCALATED_TO is selected)	String	The date the onward referral was made, in yyyy-MM-dd format. for example 2021-05-10

Step 2: Prepare the request JSON

The message containing the CVD Service Details i.e claim information should follow json schema distributed by email.

The message must be utf-8 encoded. No XML messages are accepted.

```
{
  "platformDepositId": "SUP-nnnnnnnn",
  "patient": {
    "nhsNumber": "0000000000",
    "gpOdsCode": "GPXXX"
  },
  "orgOdsCode": "FXXX",
  "yearMonth": "2022-04",
  "clinicTestProvided": "Yes",
  "clinicTestDetails": {
    "serviceType": "CLINIC",
    "referralSource": "PHARMACY",
    "assessmentDate": "2022-01-01",
    "systolicBP": 110,
    "diastolicBP": 70,
    "bpRating": "NORMAL",
    "irregularPulse": "Yes",
    "abpmOffered": "Yes",
    "pulseRate": 80,
    "healthyLivingAdvice": [ "DN", "ALC", "SMK" ]
  },
  "abpmUndertaken": "Yes",
  "abpmDetails": {
    "serviceType": "ABPM",
    "referralSource": "GP",
    "assessmentDate": "2022-01-15",
    "systolicBP": 120,
    "diastolicBP": 80,
    "abpmRating": "S1_HT",
    "pulseRate": 80,
    "healthyLivingAdvice": [ "DN", "ALC" ]
  },
  "signpostedTo": "OTHER",
  "signpostedToOther": "other reference",
  "escalatedTo": "OTHER",
  "escalatedToOther": "other reference",
  "referredOrgOds": "FXXX",
  "referrerCaseReference": "29578",
  "referrerOds": "FAAXX",
  "professionalRole": "PHARMACIST",
  "onwardReferralDate": "2022-01-20"
}
```

Step 3: Send the create request message

You can now prepare and make a POST call to the NHSBSA API with the following pattern.

Type	Description
URL	https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim
Http Headers	Content-Type: application/json, Accept: application/json, Cache-Control: no-cache
Body	JSON representation prepared in Step 2 above

Step 4: Receive your response

A successful response will be sent synchronously within 30 seconds [DN: To check] with an http code 201 (Created) and contain a JSON representation of an object in the body of the response, containing the claim ID.

Response Headers:

Type	Description
Status	201 Created
Location	Location of the newly created resource. For example: https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/123e4567-e89b-12d3-a456-426614174000

Response Body:

```
{
  "id" : "123e4567-e89b-12d3-a456-426614174000",
  "platformDepositId": "SUP-nnnnnnnn",
  "patient": {
    "nhsNumber": "0000000000",
    "gpOdsCode": "GPXXX"
  },
  "orgOdsCode": "FXXXX",
  "yearMonth": "2022-04",
  "clinicTestProvided": "Yes",
  "clinicTestDetails": {
    "serviceType": "CLINIC",
    "referralSource": "PHARMACY",
    "assessmentDate": "2022-01-01",
    "systolicBP": 110,
    "diastolicBP": 70,
    "bpRating": "NORMAL",
    "irregularPulse": "Yes",
    "abpmOffered": "Yes",
    "pulseRate": 80,
    "healthyLivingAdvice": [ "DN", "ALC", "SMK" ]
  },
  "abpmUndertaken": "Yes",
  "abpmDetails": {
    "serviceType": "ABPM",
    "referralSource": "GP",
    "assessmentDate": "2022-01-15",
    "systolicBP": 120,
    "diastolicBP": 80,
    "abpmRating": "S1_HT",
    "pulseRate": 80,
  }
}
```

```
    "healthyLivingAdvice":[ "DN", "ALC" ]
  },
  "signpostedTo":"OTHER",
  "signpostedToOther":"other reference",
  "escalatedTo":"OTHER",
  "escalatedToOther":"other reference",
  "referredOrgOds":"FXXXX",
  "referrerCaseReference":"29578",
  "referrerOds":"FAAXX",
  "professionalRole":"PHARMACIST",
  "onwardReferralDate":"2022-01-20"
}
```

Other potential responses:

403: Forbidden

Contains a JSON representation of the error response:

Scenarios:

- User is not allowed to perform certain operations or don't have access to certain resources.

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

500: Unexpected error

Contains a JSON representation of the error response:

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

400: Bad Request

Contains a JSON representation of the error response:

Scenarios:

- Invalid request body, field names or field values

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

Developer Guide to Update existing CVD submission

Step 1: Gather your materials

You will need the data described in section Developer Guide to CVD Claim Create.

Apart from that the additional data needed:

Property	Description
ID	Id of the Claim. Generated when the record is saved. Included in the response of POST (create).

Step 2: Prepare the request JSON

In the example below, we changed few details in the existing Claim Response record with given ID.

```
{
  "platformDepositId": "SUP-nnnnnnnn",
  "patient": {
    "nhsNumber": "0000000000",
    "gpOdsCode": "GPXXX"
  },
  "orgOdsCode": "FXXXX",
  "yearMonth": "2022-04",
  "clinicTestProvided": "Yes",
  "clinicTestDetails": {
    "serviceType": "CLINIC",
    "referralSource": "PHARMACY",
    "assessmentDate": "2022-01-01",
    "systolicBP": 110,
    "diastolicBP": 70,
    "bpRating": "NORMAL",
    "irregularPulse": "Yes",
    "abpmOffered": "Yes",
    "pulseRate": 80,
    "healthyLivingAdvice": [ "DN", "ALC", "SMK" ]
  },
  "abpmUndertaken": "No",
  "signpostedTo": "GP",
  "escalatedTo": "A_AND_E",
  "referredOrgOds": "FXXXX",
  "referrerCaseReference": "29578",
  "referrerOds": "FAAXX",
  "professionalRole": "PHARMACIST",
  "onwardReferralDate": "2022-01-20"
}
```

Step 3: Send the update request message

You can now prepare and make a PUT call to the NHSBSA API with the following pattern.

Type	Description
URL	https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}
Http Headers	Content-Type: application/json, Accept: application/json, Cache-Control: no-cache
Body	JSON representation prepared in Step 2 above

Step 4: Receive your response

A successful response will be sent synchronously within 30 seconds [DN: To check] with an http code 200 (OK) and contain a JSON representation of the updated object in the body of the

response:

```
{
  "id" : "123e4567-e89b-12d3-a456-426614174000",
  "platformDepositId": "SUP-nnnnnnnn",
  "patient": {
    "nhsNumber": "0000000000",
    "gpOdsCode": "GPXXX"
  },
  "orgOdsCode": "FXXXX",
  "yearMonth": "2022-04",
  "clinicTestProvided": "Yes",
  "clinicTestDetails": {
    "serviceType": "CLINIC",
    "referralSource": "PHARMACY",
    "assessmentDate": "2022-01-01",
    "systolicBP": 110,
    "diastolicBP": 70,
    "bpRating": "NORMAL",
    "irregularPulse": "Yes",
    "abpmOffered": "Yes",
    "pulseRate": 80,
    "healthyLivingAdvice": [ "DN", "ALC", "SMK" ]
  },
  "abpmUndertaken": "No",
  "signpostedTo": "GP",
  "escalatedTo": "A_AND_E",
  "referredOrgOds": "FXXXX",
  "referrerCaseReference": "29578",
  "referrerOds": "FAAXX",
  "professionalRole": "PHARMACIST",
  "onwardReferralDate": "2022-01-20"
}
```

Other potential responses:

403: Forbidden

Contains a JSON representation of the error response:

Scenarios:

- User is not allowed to perform certain operations or dont have access to certain resources.

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

500: Unexpected error

Contains a JSON representation of the error response:

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

400: Bad Request

Contains a JSON representation of the error response:

Scenarios:

- Invalid request body, field names or field values

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

422: Unprocessable Entity (json parseable but not conformant)

Contains a JSON representation of the error response.

Scenarios:

- if the CLAIMANT_ODS is not registered for CVD claims.
- if the monthly submission is already declared.
- Cannot change the CLAIMANT_ODS
- Cannot change the PLATFORM_DEPOSIT_ID
- Cannot change the CLAIM_YEAR_MONTH

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

404: Not Found

Contains a JSON representation of the error response:

Scenarios:

- ClaimResponse record not found with given ID

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

Developer Guide To Delete CVD Submission

Step 1: Gather your materials

data needed:

Property	Description
ID	Id of the Claim Response. Generated when the record is saved. Included in the response of POST (create).

Step 2: Send the delete request message

You can now prepare and make a DELETE call to the NHSBSA API with the following pattern.

Type	Description
URL	https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}
Http Headers	Content-Type: application/json, Accept: application/json, Cache-Control: no-cache
Body	N/A

Step 3: Receive your response

A successful response will be sent synchronously within 30 seconds [DN: To check] with an http code 204 (No Content) and not contain a response body.

Other potential responses:

403: Forbidden

Contains a JSON representation of the error response:

Scenarios:

- User is not allowed to perform certain operations or dont have access to certain resources.

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

500: Unexpected error

Contains a JSON representation of the error response:

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

404: Not Found

Contains a JSON representation of the error response:

Scenarios:

- Submission record not found with given ID

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

Developer Guide to Get a CVD submission

Step 1: Gather your materials

You will need:

Property	Description
ID	Id of the CVD submission. Generated when the record is saved. Included in the response of POST (create).

Step 2: Send the Get Submission Message

You can now prepare and make a GET call to the NHSBSA API with the following pattern.

Type	Description
URL	https://stg.api.cvd.pharmacy.mys.nhsbsa.nhs.uk/v1/claim/{{ID}}
Http Headers	Content-Type: application/json, Accept: application/json, Cache-Control: no-cache
Body	N/A

Step 3: Receive your response

A successful response will be sent synchronously within 30 seconds with an http code 200 (OK) with a response body.

```
{
  "id" : "123e4567-e89b-12d3-a456-426614174000",
  "platformDepositId":"SUP-nnnnnnnn",
  "patient": {
    "nhsNumber":"0000000000",
    "gpOdsCode":"GPXXX"
  },
  "orgOdsCode":"FXXXX",
  "yearMonth":"2022-04",
  "clinicTestProvided":"Yes",
  "clinicTestDetails": {
    "serviceType":"CLINIC",
    "referralSource":"PHARMACY",
    "assessmentDate":"2022-01-01",
    "systolicBP":110,
    "diastolicBP":70,
    "bpRating":"NORMAL",
    "irregularPulse":"Yes",
    "abpmOffered":"Yes",
    "pulseRate":80,
    "healthyLivingAdvice":["DN", "ALC", "SMK" ]
  },
  "abpmUndertaken":"No",
  "signpostedTo":"GP",
  "escalatedTo":"A_AND_E",
  "referredOrgOds":"FXXXX",
  "referrerCaseReference":"29578",
  "referrerOds":"FAAXX",
  "professionalRole":"PHARMACIST",
  "onwardReferralDate":"2022-01-20"
}
```

Other potential responses:

403: Forbidden

Contains a JSON representation of the error response:

Scenarios:

- User is not allowed to perform certain operations or dont have access to certain resources.

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

500: Unexpected error

Contains a JSON representation of the error response:

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

404: Not Found

Contains a JSON representation of the error response:

Scenarios:

- ClaimResponse record not found with given ID

```
{
  "message": "string",
  "details": [
    "string"
  ]
}
```

Annex: NHS Number

Code	Display
1111111111	Non-registered UK resident
2222222222	Non UK resident
3333333333	Data sharing consent not given
4444444444	NHS number not found

Annex: Service Type Clinic

Code	Display
CLINIC	Clinic test

Annex: Service Type ABPM

Code	Display
ABPM	ABPM

Annex: Source of referral

Code	Display
GP	GP Practice
PHARMACY	Patient identified in the pharmacy
SELF_REFERRAL	Self referral
VACCINATION_CENTRE	Covid Vaccination Centre
OPTICIAN	Optician
DENTIST	Dentist

Annex: Blood Pressure Rating

Code	Display
LOW	Low
HIGH	High
NORMAL	Normal
VERY_HIGH	Very high

Annex: ABPM Rating

Code	Display
NORMAL	Normal
S1_HT	Stage 1 Hypertension

S2_HT

Stage 2 Hypertension

Annex: Advice or information given

Code	Display
DN	Diet and nutrition
PA	Physical activity
ALC	Alcohol
SMK	Smoking
CAF	Caffeine
SOD	Sodium
HLIG	Local healthy living initiatives / groups

Annex: Signposted to

Code	Display
GP	GP Practice
OH_GP	Out of hours GP/IUC
CP	Community Pharmacy
OTHER	Other

Annex: Escalated to

Code	Display
GP	GP Practice
OH_GP	Out of Hours GP/IUC
A_AND_E	A&E
999	999
OTHER	Other

Annex: Professional Roles

Code	Display
PHARMACIST	Pharmacist
PHARMACY_TECNICIAN	Pharmacy Technician