

# Business Rules for Patient-level Data Extracts 2020/23

## General Practice to Diabetic Retinopathy Screening (GP2DRS)

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# Contents

<b>1. Amendment history .....</b>	<b>3</b>
<b>2. Background.....</b>	<b>4</b>
2.1. Document purpose .....	4
2.2. Business rules supporting information .....	4
2.3. Clinical codes.....	5
2.4. Guidance .....	5
<b>3. Dataset specification .....</b>	<b>6</b>
3.1 Qualifying dates .....	6
3.2 Patient selection criteria.....	7
3.2.1 GMS registration status .....	7
3.2.2 Populations .....	8
3.2.3 Clinical code clusters .....	11
3.2.4 Clinical data extraction criteria .....	12
<b>4. Outputs .....</b>	<b>18</b>
4.1. Indicator(s).....	18
4.2. Payment count(s).....	18
4.3. Management information count(s) .....	18
4.4. Patient-level extracts .....	19
GP2DRS001.....	19
<b>5. Appendix - supporting data for NHS Digital GPSES .....</b>	<b>23</b>

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# 1. Amendment history

Version	Date	Amendment history
1.0	31 July 2018	Business Rules created using SNOMED codes for an existing service (incorporating April 2018 code release) following review.
1.1	19 September 2018	QID's added to the patient extract table
1.2	04 January 2019	Update to DRSELIGIBILITY_COD cluster.
2.0	01 November 2019	Update to add refset IDs.
3.0	01 July 2020	Updated following customer feedback.

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## 2. Background

### 2.1. Document purpose

The dataset and business rules documents produced by the General Practice Specification and Extraction Service (GPSES) are created primarily for the uses of GPES and GP system suppliers. These documents contain specifications to communicate technical details of extracts from Primary Care systems which may be used to provide practice-level information regarding services and/or allocate rewards, such as payments or QOF points.

This document is **not** intended to be used in place of clinical guidelines, but may be referred to by any individual or organisation to aid understanding of which patients and/or activity are included in each population or output. Non-technical, textual descriptions of business rules can be found in the table columns highlighted in pale blue throughout the document.

### 2.2. Business rules supporting information

Further information regarding the setup of the business rules, terminology used and the calculation methods can be found in version 1.5 of the supporting information document which can be accessed here:

<https://www.digital.nhs.uk/qofextractspecs>

## 2.3. Clinical codes

The clinical code strings have been replaced by clinical reference sets (refsets). Both clinical refset and drug refset IDs are denoted by a '^' prefix.

Please note the content of clinical and drug refsets are subject to change over the course of a year. Drug refsets have the scope to be updated every 4 weeks. Clinical refsets will be updated at least twice a year. The latest content of refsets can be accessed using the files from [Technology Reference data Update Distribution \(TRUD\)](#)/Power BI portal.

## 2.4. Guidance

Guidance for the diabetic eye screening programme can be found at the following link:

<https://www.gov.uk/guidance/diabetic-eye-screening-programme-overview>

## 3. Dataset specification

### 3.1 Qualifying dates

The dataset and rules in this document refer to various dates, which may include any number of the dates from the table below. Further information regarding how to use these dates within calculations can be found in the supporting information document (see section 2.2).

Term	Description	Definition	Timeframe for this service
DRSRPED	Diabetic retinopathy screening reporting period end date	The date up to which some of pertinent patient information is considered when determining the output for each extraction.	The date before the DRSQESD
DRSQESD	Diabetic retinopathy screening query execution start date	The date the GPES query is executed.	From the schedule
DRSQESDT	Diabetic retinopathy screening query execution start date time	The time the GPES query is executed.	From the schedule
Screening service data extract frequency	Screening service data extract frequency	The frequency of data extracts associated with the screening service.	Monthly
01/04/2020	1 April 2020	Fixed date used in DRSDM1_DAT qualifying criteria logic	01/04/2020

*\* For the purposes of the business rules 'Cumulative' data collections are extracts which have varying incremental end dates but where groups of extracts or all extracts have a single start date e.g. each extract across the year starts at 01 April and is taken up to the diabetic retinopathy screening reporting period end date. Due to the fact that patients may change practice during the year this is not a true cumulative data collection as patients may drop out of counts or enter counts at a later stage; however, this is the terminology used in this document to describe these kinds of counts. 'Non-cumulative' refers to data collections which are discrete extracts between two dates. These non-cumulative data collections do not overlap.*

## 3.2 Patient selection criteria

All [Populations](#) and [Outputs](#) are to be returned at **patient-level** for this service.

### 3.2.1 GMS registration status

Qualifying criteria	Action if true	Action if false	Non-technical description
If <a href="#">ACTIVE</a> = R AND If <a href="#">REG_DAT</a> <= <a href="#">DRSQESD</a>	Select	Reject	Select patients who have an active status for GMS (currently registered for GMS) of 'R' and their registered date is up to and including the diabetic retinopathy screening query execution start date. Reject the remaining patients.
<i>End of rules</i>			

## 3.2.2 Populations

### 3.2.2.1 Case registers

*N/A - there are no registers for this service.*



### 3.2.2.2 Cohorts

Each patient can only be included once per cohort.

Cohort Count ID	Description	Applied to patients defined in:
<b>GP2DRSCC001</b>	Registered patients aged 12 years or over, with an unresolved diabetes diagnosis who have not dissented to sharing their demographic information.	<a href="#">GMS registration status</a>

Rule number	Rule	Action if true	Action if false	Rule description or comments
1	If <a href="#">LATDRSDMLAT_DAT</a> ≠ Null AND (If <a href="#">DMRESLAT_DAT</a> = Null OR (If <a href="#">LATDRSDMLAT_DAT</a> = <a href="#">DMRESLAT_DAT</a> AND If <a href="#">LATDRSDMLAT_TIM</a> ≠ Null AND If <a href="#">DMRESLAT_TIM</a> ≠ Null AND If <a href="#">LATDRSDMLAT_TIM</a> >= <a href="#">DMRESLAT_TIM</a> ) OR (If <a href="#">LATDRSDMLAT_DAT</a> = <a href="#">DMRESLAT_DAT</a> AND (If <a href="#">LATDRSDMLAT_TIM</a> = Null OR If <a href="#">DMRESLAT_TIM</a> = Null)))	Next rule	Reject	Pass to the next rule all patients from the specified population who meet all of the criteria below: <ul style="list-style-type: none"> <li>• Have a diabetes diagnosis up to and including the achievement date.</li> <li>• Latest diabetes diagnosis is not followed by a diabetes resolved code (this includes using time stamps where appropriate).</li> </ul> Reject the remaining patients.
2	If <a href="#">PAT_AGE</a> >= 12	Next rule	Reject	Pass to the next rule all patients passed to this rule who are aged 12 years or older at the point of extraction. Reject the remaining patients.

3	If <a href="#">DRSCONWTHLDLAT_DAT</a> = Null	Select	Next rule	Select patients passed to this rule who have not withheld consent for sharing demographic information for screening purposes up to and including the diabetic retinopathy screening query execution start date. Pass all remaining patients to the next rule.
4	If <a href="#">DRSCONLAT_DAT</a> > <a href="#">DRSCONWTHLDLAT_DAT</a> OR (If <a href="#">DRSCONLAT_DAT</a> = <a href="#">DRSCONWTHLDLAT_DAT</a> AND If <a href="#">DRSCONLAT_TIM</a> ≠ Null AND If <a href="#">DRSCONWTHLDLAT_TIM</a> ≠ Null AND If <a href="#">DRSCONLAT_TIM</a> > <a href="#">DRSCONWTHLDLAT_TIM</a> )	Select	Reject	Select patients passed to this rule whose latest withheld consent to sharing demographic information for screening purposes code was followed by a later consent to the sharing of their demographic information code. Reject the remaining patients.
<i>End of rules</i>				

**Note:** In scenarios where a patient’s latest consent code and latest consent withheld code both occur on the same date i.e. [DRSCONLAT\\_DAT](#) = [DRSCONWTHLDLAT\\_DAT](#), and it is not possible to deduce which of these is the latest consent status by using the time fields ([DRSCONLAT\\_TIM](#) and [DRSCONWTHLDLAT\\_TIM](#)) the requirement is for the GP system supplier to ascertain which code is the most recent and take only that code into account. If the latest code still cannot be ascertained then the consent withheld code should take priority and data should not be extracted for the patient.

**For the purposes of this extract it is a requirement that patients with undated or partially dated records are returned.**

### 3.2.3 Clinical code clusters

The dataset may include dates and values associated with the presence of clinical codes in a patient's record. All clinical code clusters referred to in the clinical data extraction criteria are detailed below. The expanded cluster lists for each cluster can be found on the NHS Digital website (see section 2.2).

Cluster name	Description	SNOMED CT	
DEATH_COD	Patient deceased codes	^999003291000230108	300
DMRES_COD	Diabetes resolved codes	^999003371000230102	300
DRSATT_COD	Diabetic retinopathy screening attendance codes	^999003331000230104	300
DRSCON_COD	Consent to share demographic information for retinal screening codes	^999003411000230103	300
DRSCONWITHLD_COD	Consent to share demographic information for retinal screening withheld codes	^999003451000230104	300
DRSDM_COD	Diabetic retinopathy screening service diabetes mellitus diagnosis codes	^999003651000230101	300
DRSDM1_COD	Supplementary list of diabetes codes	^999024011000230101	300
DRSELIGIBILITY_COD	Diabetic retinopathy screening service eligibility codes	^999003491000230109	300
DRSETHNICITY_COD	Diabetic retinopathy screening ethnicity codes	^999003531000230109	300
PREFLANG_COD	Preferred language codes	^999003571000230106	300
REQINTERPRETER_COD	Requires interpreter codes	^999003611000230100	300
<i>End of clusters</i>			

### 3.2.4 Clinical data extraction criteria

Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
1	REFERENCE	n/a	Unconditional		<p>Unique Identifier, this is an encrypted version of the PRACT_NUMBER which enables patients to be highlighted to GP practice securely.</p> <p><b>Note: It is a requirement that the GP system supplier will ensure that the PATIENT.REFERENCE data item is readily available (e.g. in a decrypted format) to the General Practice and to the PHE diabetic eye screening system, so it can be used as a consistent and unique identifier for individual patients across multiple extracts.</b></p>
2	PAT_NHSNUMBER	n/a	Unconditional		Patient's NHS number.
3	PAT_DOB	n/a	Unconditional		Patient's date of birth.
4	PAT_AGE	n/a	Unconditional as at <a href="#">DRSQESD</a> AND <a href="#">DRSQESDT</a>		The age of the patient in full years on the query execution start date and time.
5	PAT_SEX	n/a	Unconditional		Patient's sex.
6	PAT_TITLE	n/a	Unconditional		Patient's title.
7	PAT_FORENAME	n/a	Unconditional		Patient's forename.
8	PAT_SURNAME	n/a	Unconditional		Patient's surname.
9	PAT_ADDRESS	n/a	Unconditional		Patient's address.

Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
10	PAT_ADDRESS1	n/a	Unconditional		<i>Patient's address line 1.</i>
11	PAT_ADDRESS2	n/a	Unconditional		<i>Patient's address line 2.</i>
12	PAT_ADDRESS3	n/a	Unconditional		<i>Patient's address line 3.</i>
13	PAT_ADDRESS4	n/a	Unconditional		<i>Patient's address line 4.</i>
14	PAT_ADDRESS5	n/a	Unconditional		<i>Patient's address line 5.</i>
15	PAT_POSTCODE	n/a	Unconditional		<i>Patient's post code.</i>
16	PAT_ETHNICITY	n/a	Unconditional		<i>Patient's ethnicity.</i>
17	PAT_FIRSTLANGUAGE	n/a	Unconditional		<i>Patient's preferred first language.</i>
18	PRACTICE_CODE	n/a	Unconditional		<i>GP practice code.</i>
19	PRACT_NUMBER	n/a	Unconditional		<i>Number assigned to the patient by the practice for use within the practice to identify the person receiving health care. This is unique to the practice and the clinical system.</i>
20	GP_CODE	n/a	Unconditional		<i>GMP code.</i>
21	REG_DAT	n/a	Latest <= <a href="#">DRSRPED</a>		<i>The latest date that the patient registered for GMS, where this registration occurred to and including the diabetic retinopathy screening reporting period end date.</i>

Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
22	DEREG_DAT	n/a	Earliest >= <a href="#">REG_DAT</a>		<i>The first occurrence of the patient deregistering from GMS following the latest GMS registration.</i>
23	PAT_DOD	n/a	Unconditional		<i>Patient's date of death.</i>
24	ACTIVE	n/a	Unconditional at <a href="#">DRSQESD</a>		<i>Registration status of the patient on diabetic retinopathy screening query execution start date.</i>
25	PCG	n/a	Unconditional		<i>The patient's primary care group (PCG).</i>
26	{DRSCON_DAT}	<a href="#">DRSCON_COD</a>	ALL <= <a href="#">DRSQESD</a>	Dates Codes Times	<i>All dates, codes and times associated with the consent to sharing demographic information for screening purposes codes up to and including the diabetic retinopathy screening query execution start date.</i>
27	DRSCONLAT_DAT	<a href="#">DRSCON_COD</a>	Latest <= <a href="#">DRSQESD</a>		<i>The date of the latest consent to sharing demographic information for screening purposes code up to and including the diabetic retinopathy screening query execution start date.</i>
28	DRSCONLAT_TIM	<a href="#">DRSCON_COD</a>	Recorded on <a href="#">DRSCONLAT_DAT</a>		<i>The time of the latest consent to sharing demographic information for screening purposes code associated with the date returned in the <a href="#">DRSCONLAT_DAT</a> field.</i>
29	{DRSCONWTHLD_DAT}	<a href="#">DRSCONWTHLD_COD</a>	ALL <= <a href="#">DRSQESD</a>	Dates Codes Times	<i>All dates, codes and times associated with the consent to share demographic information for screening purposes withheld codes up to and including the diabetic retinopathy screening query execution start date.</i>

Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
30	DRSCONWTHLDLAT_DAT	<a href="#">DRSCONWTHLD_COD</a>	Latest <= <a href="#">DRSQESD</a>		<i>The date of the latest consent to share demographic information for screening purposes withheld code up to and including the diabetic retinopathy screening query execution start date.</i>
31	DRSCONWTHLDLAT_TIM	<a href="#">DRSCONWTHLD_COD</a>	Recorded on <a href="#">DRSCONWTHLDLAT_DAT</a>		<i>The time of the latest consent to share demographic information for screening purposes withheld code associated with the date returned in the <a href="#">DRSCONWTHLDLAT_DAT</a> field.</i>
32	{DEATH_DAT}	<a href="#">DEATH_COD</a>	ALL <= <a href="#">DRSQESD</a>	Dates Codes Times	<i>All dates, codes and times associated with the death of the patient up to and including the diabetic retinopathy screening query execution start date.</i>
33	{DRSDM_DAT}	<a href="#">DRSDM_COD</a>	ALL <= <a href="#">DRSRPED</a>	Dates Codes Times	<i>All dates, codes and times associated with the patient's diabetes diagnosis up to and including the diabetic retinopathy screening reporting period end date.</i>
34	DRSDMLAT_DAT	<a href="#">DRSDM_COD</a>	Latest <= <a href="#">DRSRPED</a>		<i>The date of the latest diabetes diagnosis up to and including the diabetic retinopathy screening reporting period end date.</i>
35	DRSDMLAT_TIM	<a href="#">DRSDM_COD</a>	Recorded on <a href="#">DRSDMLAT_DAT</a>		<i>The time of the latest diabetes diagnosis code associated with the date returned in the <a href="#">DRSDMLAT_DAT</a> field.</i>
36	{DRSDM1_DAT}	<a href="#">DRSDM1_COD</a>	ALL >= 01/04/2020 AND <= <a href="#">DRSRPED</a>	Dates Codes Times	<i>All dates, codes and times associated with the patient's supplementary diabetes codes recorded on or after 01 April 2020 and up to and including the diabetic retinopathy screening reporting period end date.</i>

Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
37	DRSDM1LAT_DAT	<a href="#">DRSDM1_COD</a>	Latest >= 01/04/2020 AND <= <a href="#">DRSRPED</a>		<i>The date of the latest supplementary diabetes code recorded on or after 01 April 2020 and up to and including the diabetic retinopathy screening reporting period end date.</i>
38	DRSDM1LAT_TIM	<a href="#">DRSDM1_COD</a>	Recorded on <a href="#">DMRESLAT_DAT</a>		<i>The time of the latest supplementary diabetes code associated with the date returned in the <a href="#">DRSDM1LAT_DAT</a> field.</i>
39	{DMRES_DAT}	<a href="#">DMRES_COD</a>	ALL <= <a href="#">DRSRPED</a>	Dates Codes Times	<i>All dates, codes and times associated with the patient's diabetes diagnosis resolved codes up to and including the diabetic retinopathy screening reporting period end date.</i>
40	DMRESLAT_DAT	<a href="#">DMRES_COD</a>	Latest >= <a href="#">LATDRSDMLAT_DAT</a> AND <= <a href="#">DRSRPED</a>		<i>Date of the latest diabetes diagnosis resolved code recorded on or after the latest diabetes diagnosis up to and including the diabetic retinopathy screening reporting period end date.</i>
41	DMRESLAT_TIM	<a href="#">DMRES_COD</a>	Latest time recorded on <a href="#">DMRESLAT_DAT</a>		<i>The time of the latest diabetes diagnosis resolved code associated with the date returned in the <a href="#">DMRESLAT_DAT</a> field.</i>
42	{DRSELIGIBILITY_DAT}	<a href="#">DRSELIGIBILITY_COD</a>	ALL <= <a href="#">DRSRPED</a>	Dates Codes Times	<i>All dates, codes and times associated with the patient's diabetic retinopathy screening eligibility up to and including the diabetic retinopathy screening reporting period end date.</i>
43	DRSETHNICITYLAT_DAT	<a href="#">DRSETHNICITY_COD</a>	Latest <= <a href="#">DRSRPED</a>	Date Code Time	<i>Date, code and time of the latest ethnicity code recorded up to and including the diabetic retinopathy screening reporting period end date.</i>



Field number	Field name	Code cluster (if applicable)	Qualifying criteria	Returned fields	Non-technical description
44	REQINTERPRETERLAT_DAT	<a href="#">REQINTERPRETER_COD</a>	Latest <= <a href="#">DRSRPED</a>	Date Code Time	<i>Date, code and time of the latest interpreter required code recorded up to and including the diabetic retinopathy screening reporting period end date.</i>
45	PREFLANGLAT_DAT	<a href="#">PREFLANG_COD</a>	Latest <= <a href="#">DRSRPED</a>	Date Code Time	<i>Date, code and time of the latest preferred language code recorded up to and including the diabetic retinopathy screening reporting period end date.</i>
46	{DRSATT_DAT}	<a href="#">DRSATT_COD</a>	ALL <= <a href="#">DRSRPED</a>	Dates Codes Times	<i>All dates, codes and times associated with the patient's diabetic retinopathy screening attendance up to and including the diabetic retinopathy screening reporting period end date.</i>
47	LATDRSDMLAT_DAT	n/a	Latest of <a href="#">DRSDMLAT_DAT</a> , <a href="#">DRSDM1LAT_DAT</a>		<i>The date of the latest of the diabetes diagnoses up to and including the diabetic retinopathy screening reporting period end date.</i>
48	LATDRSDMLAT_TIM	n/a	Latest time recorded on <a href="#">LATDRSDMLAT_DAT</a>		<i>The time of the latest diabetic retinopathy screening service diabetes diagnosis associated with the date returned in the <a href="#">LATDRSDMLAT_DAT</a> field.</i>
<i>End of fields</i>					

## 4. Outputs

### 4.1. Indicator(s)

N/A - there are no indicators for this service.

### 4.2. Payment count(s)

N/A - there are no payment counts for this service.

### 4.3. Management information count(s)

N/A - there are no management information counts for this service.

## 4.4. Patient-level extracts

Extract ID	Description	Applied to population:
GP2DRS001	Patient identified for diabetic retinopathy screening	<a href="#">GP2DRSCC001</a>

For every data item listed in the Journals table below, bring back all the following fields listed below where present in the [Returned fields](#) column in the [Clinical data extraction criteria](#) section:

- Date (or dates in the case of arrays)
- Code (or codes in the case of arrays)
- Time (or times in the case of arrays)

<i>Item Number</i>	<i>Table name</i>	<i>Data item</i>	<i>Description</i>	<i>QID Number</i>
1	Patient Table	<a href="#">PatientTable.REFERENCE</a>	See non-technical description column in clinical data extraction criteria table.	1
2	Patient Table	<a href="#">PatientTable.NHS-NUMBER</a>	See non-technical description column in clinical data extraction criteria table.	
3	Patient Table	<a href="#">PatientTable.DATE_OF_BIRTH</a>	See non-technical description column in clinical data extraction criteria table.	
4	Patient Table	<a href="#">PatientTable.SEX</a>	See non-technical description column in clinical data extraction criteria table.	
5	Patient Table	<a href="#">PatientTable.TITLE</a>	See non-technical description column in clinical data extraction criteria table.	
6	Patient Table	<a href="#">PatientTable.FORENAME</a>	See non-technical description column in clinical data extraction criteria table.	
7	Patient Table	<a href="#">PatientTable.SURNAME</a>	See non-technical description column in clinical data extraction criteria table.	

<i>Item Number</i>	<i>Table name</i>	<i>Data item</i>	<i>Description</i>	<i>QID Number</i>
8	Patient Table	<a href="#">PatientTable.ADDRESS</a>	See non-technical description column in clinical data extraction criteria table.	
9	Patient Table	<a href="#">PatientTable.ADDRESS-1</a>	See non-technical description column in clinical data extraction criteria table.	
10	Patient Table	<a href="#">PatientTable.ADDRESS-2</a>	See non-technical description column in clinical data extraction criteria table.	
11	Patient Table	<a href="#">PatientTable.ADDRESS-3</a>	See non-technical description column in clinical data extraction criteria table.	
12	Patient Table	<a href="#">PatientTable.ADDRESS-4</a>	See non-technical description column in clinical data extraction criteria table.	
13	Patient Table	<a href="#">PatientTable.ADDRESS-5</a>	See non-technical description column in clinical data extraction criteria table.	
14	Patient Table	<a href="#">PatientTable.POSTCODE</a>	See non-technical description column in clinical data extraction criteria table.	
15	Patient Table	<a href="#">PatientTable.ETHNIC</a>	See non-technical description column in clinical data extraction criteria table.	
16	Patient Table	<a href="#">PatientTable.FIRST-LANGUAGE</a>	See non-technical description column in clinical data extraction criteria table.	
17	Patient Table	<a href="#">PatientTable.PRACTICE</a>	See non-technical description column in clinical data extraction criteria table.	
18	Patient Table	<a href="#">PatientTable.PRACT-NUMBER</a>	See non-technical description column in clinical data extraction criteria table.	
19	Patient Table	<a href="#">PatientTable.GP</a>	See non-technical description column in clinical data extraction criteria table.	
20	Patient Table	<a href="#">PatientTable.REGISTERED_DATE</a>	See non-technical description column in clinical data extraction criteria table.	
21	Patient Table	<a href="#">PatientTable.REMOVED_DATE</a>	See non-technical description column in clinical data extraction criteria table.	

<i>Item Number</i>	<i>Table name</i>	<i>Data item</i>	<i>Description</i>	<i>QID Number</i>
22	Patient Table	<a href="#">PatientTable.DATE_OF_DEATH</a>	See non-technical description column in clinical data extraction criteria table.	2
23	Patient Table	<a href="#">PatientTable.ACTIVE</a>	See non-technical description column in clinical data extraction criteria table.	
24	Patient Table	<a href="#">PatientTable.PCG</a>	See non-technical description column in clinical data extraction criteria table.	
25	Journals Table	<a href="#">{DRSCON_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
26	Journals Table	<a href="#">{DRSCONWTHLD_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
27	Journals Table	<a href="#">{DEATH_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
28	Journals Table	<a href="#">{DRSDM_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
29	Journals Table	<a href="#">{DMRES_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
30	Journals Table	<a href="#">{DRSELIGIBILITY_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
31	Journals Table	<a href="#">DRSETHNICITYLAT DAT</a>	See non-technical description column in clinical data extraction criteria table.	
32	Journals Table	<a href="#">REQINTERPRETERLAT DAT</a>	See non-technical description column in clinical data extraction criteria table.	
33	Journals Table	<a href="#">PREFLANGLAT DAT</a>	See non-technical description column in clinical data extraction criteria table.	
34	Journals Table	<a href="#">{DRSATT_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	
35	Journals Table	<a href="#">{DRSDM1_DAT}</a>	See non-technical description column in clinical data extraction criteria table.	

<u>Item Number</u>	<u>Table name</u>	<u>Data item</u>	<u>Description</u>	<u>QID Number</u>
<i>End of items</i>				

## 5. Appendix - supporting data for NHS Digital GPSES

Category	Database value
TRUD version	V29_3_0
Document version	3.0
Ruleset Database ID	GP2DRS
Database Service ID	PLE
QSR Reference if applicable	QSR2021025a
CQRS short name	DRS1723