

Project Details	
Name	psc_dictionary
Organisation(s)	

Versioning	
Version	v1.0
Version Notes	19000 patients, 2010-2025

Cohort	
Inclusion Criteria	* All patients with a diagnosis of PSC or IBD between 2010 and 2026, inclusive.
Exclusion Criteria	

Metadata	
Template Version	v1.1
Tables	18
Columns	107
Issues	None

Table	Description	CHECKS
BASE	Base cohort table following inclusion and exclusion criteria	OK
DEMOGRAPHICS	Demographics	OK
SMOKING_STATUS	Smoking Status	OK
ALCOHOL_STATUS	Alcohol Status	OK
ENDOSCOPY	Endoscopies	OK
RADIOLOGY	Radiology	OK
PROCEDURES	Procedures	OK
HISTOPATHOLOGY	Histopaths	OK
PATHOLOGY	Pathology	OK
PATHOLOGY_DECODE	Pathology decode	OK
COMORBIDITIES	ICD-10 comorbidities	OK
COMORBIDITIES_DECODE	ICD-10 code descriptions	OK
APPOINTMENTS	Appointments	OK
APPOINTMENTS_DECODE	Appointments Decode	OK
CANCER	Cancers	OK
CANCER_INVESTIGATIONS	Cancer investigations	OK
MEDICATIONS	Medications	OK
MEDICATIONS_DECODE	Medications Decode	OK

Table	Column	Order	Data Type	Length	Vocabularies	Enumerations	Primary Key	Foreign Key Target	Column Description	CHECKS
BASE	PATIENT_ID	1	Integer					1	Identifier for base record.	OK
BASE	HASH_KEY	2	Text	64				2	Pseudonymised identifier (hash).	OK
BASE	PSC_FLAG	3	Text	1					Indicates whether the record is classified as a PSC (Yes/No)	OK
BASE	PSC_RECORDED_DATE	4	Timestamp						The date when PSC was documented in the records, not necessarily the actual date of diagnosis.	OK
BASE	IBD_FLAG	5	Text	1					Indicates whether the record is classified as a IBD (Yes/No)	OK
BASE	IBD_RECORDED_DATE	6	Timestamp						The date when IBD was documented in the records, not necessarily the actual date of diagnosis.	OK
BASE	GIBD_FLAG	7	Text	1					Indicates whether a patient consented to the Genetics of PIBD study.	OK
BASE	GIBD_DIAG_DATE	8	Date						The diagnosis date of the disease.	OK
DEMOGRAPHICS	PATIENT_ID	1	Integer					1	Identifier for demographics record.	OK
DEMOGRAPHICS	SEX	2	Text	7					Sex.	OK
DEMOGRAPHICS	YEAR_OF_BIRTH	3	Integer						Year of birth.	OK
DEMOGRAPHICS	MONTH_OF_BIRTH	4	Integer						Month of birth.	OK
DEMOGRAPHICS	ETHNICITY	5	Text	31					Ethnicity.	OK
DEMOGRAPHICS	POSTCODE	6	Text	7					Coded value representing a classification or clinical concept.	OK
DEMOGRAPHICS	IMD_DECILE	7	Integer						Imd decile.	OK
SMOKING_STATUS	PATIENT_ID	1	Integer					1	Identifier for smoking status record.	OK
SMOKING_STATUS	RECORDED_SMOKING_STATUS	2	Text	36					Indicates the most recent smoking status recorded for a patient.	OK
SMOKING_STATUS	DATE_RISK_FACTOR_RECORDED	3	Timestamp						Indicates the date on which the patient's most recent smoking status was recorded.	OK
SMOKING_STATUS	CURRENT_SMOKING_STATUS	4	Text	36					is recorded as Never smoked, the status is reclassified as Ex-smoker; otherwise, the latest	OK
ALCOHOL_STATUS	PATIENT_ID	1	Integer					1	Identifier for alcohol status record.	OK
ALCOHOL_STATUS	ALCOHOL_FREQUENCY_WEEKLY	2	Integer						Indicates how often the patient consumes alcohol in a typical week.	OK
ALCOHOL_STATUS	ALCOHOL_ASSESSMENT_DATE	3	Timestamp						Indicates the date on which the patient's alcohol consumption was assessed.	OK
ENDOSCOPY	PATIENT_ID	1	Integer					1	Identifier for endoscopy record.	OK
ENDOSCOPY	PROCEDURE_NO	2	Integer					3	Procedure no.	OK
ENDOSCOPY	PROCEDURE_DATE	3	Timestamp					2	Date/time associated with the event or record.	OK
ENDOSCOPY	PROCEDURE_PURPOSE	4	Text	21					Procedure purpose.	OK
ENDOSCOPY	SITE_FINDING	5	Text	813					Site finding.	OK
ENDOSCOPY	REPORT_COMMENT	6	Text	4,000					Report comment.	OK
RADIOLOGY	PATIENT_ID	1	Integer					1	Identifier for radiology record.	OK
RADIOLOGY	RES_EXAMINATION_ID	2	Integer					3	Identifier for radiology record.	OK
RADIOLOGY	REQUEST_ITEM_CODE	3	Text	6				2	Coded value representing a classification or clinical concept.	OK
RADIOLOGY	DESCRIPTION	4	Text	48					Text description of the item or concept.	OK
RADIOLOGY	DISPLAY_NAME	5	Text	40					Display name.	OK
RADIOLOGY	EXAMINATION_DATE	6	Timestamp						Date/time associated with the event or record.	OK
RADIOLOGY	EXAM_REPORT	7	Text	20,000					Exam report.	OK
PROCEDURES	PATIENT_ID	1	Integer					1	Identifier for procedures record.	OK
PROCEDURES	TAD_STATUS	2	Integer						Indicates whether the operation was performed and the case was completed in recovery.	OK
PROCEDURES	TAD_OPTYPE	3	Integer						The type of operation being performed.	OK
PROCEDURES	PROCEDURE_CODE	4	Text	4				2	Coded value representing a classification or clinical concept.	OK
PROCEDURES	PROCEDURE_NAME	5	Text	69					Procedure name.	OK
PROCEDURES	TAD_OPDATE	6	Date					3	The date on which the operation is planned to take place	OK
PROCEDURES	TAD_THEATRE	7	Text	9					The theatre that the patient is planned to be operated in.	OK
PROCEDURES	TTP_OPSTARTTIME	8	Text	5				4	The operation start time.	OK
PROCEDURES	TTP_OFFINISHTIME	9	Text	5				5	The operation finish time.	OK
PROCEDURES	TTP_KNIFETOSKINTIM	10	Text	5					The knife to skin time.	OK
PROCEDURES	TYPE_OF_SURGERY	11	Text	30					Type or category classification.	OK
HISTOPATHOLOGY	PATIENT_ID	1	Integer					1	Identifier for histopathology record.	OK
HISTOPATHOLOGY	SPECIMEN_ID	2	Integer					2	Identifier for histopathology record.	OK
HISTOPATHOLOGY	REPORT_DATE	3	Timestamp						Date/time associated with the event or record.	OK
HISTOPATHOLOGY	REQUEST_TYPE	4	Text	2					Type or category classification.	OK

HISTOPATHOLOGY	RESULT_SEQUENCE	5	Integer			Result value recorded for the test or assessment.	OK
HISTOPATHOLOGY	RESULT_REPORT	6	Text	20,000		Result value recorded for the test or assessment.	OK
HISTOPATHOLOGY	SPECIMEN_TYPE	7	Text	8		Type or category classification.	OK
HISTOPATHOLOGY	DESCRIPTION	8	Text	46		Text description of the item or concept.	OK
PATHOLOGY	PATIENT_ID	1	Integer		1	Identifier for pathology record.	OK
PATHOLOGY	SPECIMEN_ID	2	Integer		2	Identifier for pathology record.	OK
PATHOLOGY	SYSTEM_ID	3	Text	1		Identifier for pathology record.	OK
PATHOLOGY	REQUEST_TYPE	4	Text	2		Type or category classification.	OK
PATHOLOGY	TEST_CODE	5	Text	4		Coded value representing a classification or clinical concept.	OK
PATHOLOGY	SAMPLE_DATE	6	Timestamp			Date/time associated with the event or record.	OK
PATHOLOGY	REPORT_DATE	7	Timestamp			Date/time associated with the event or record.	OK
PATHOLOGY	RANGE_RAW	8	Text	11		The reference range as originally reported by the laboratory.	OK
PATHOLOGY	RESULT_PROCESSED	9	Text	18		The laboratory test result after standardisation.	OK
PATHOLOGY_DECODE	SYSTEM_ID	1	Text	1	1	Identifier for pathology decode record.	OK
PATHOLOGY_DECODE	REQUEST_TYPE	2	Text	2	2	Type or category classification.	OK
PATHOLOGY_DECODE	TEST_CODE	3	Text	4	3	Coded value representing a classification or clinical concept.	OK
PATHOLOGY_DECODE	TEST_NAME	4	Text	26		Name or description of the laboratory test.	OK
PATHOLOGY_DECODE	RANGE_LOW	5	Float			Lower limit of the normal reference range for the test result.	OK
PATHOLOGY_DECODE	RANGE_HIGH	6	Float			Upper limit of the normal reference range for the test result.	OK
PATHOLOGY_DECODE	UNITS	7	Text	13		Measurement units used for the test result.	OK
PATHOLOGY_DECODE	UCUM_UNIT_CODE	8	Text	21		Standardised UCUM code representing the measurement units.	OK
PATHOLOGY_DECODE	LOINC_CODE	9	Text	7		enabling consistent identification across systems.	OK
COMORBIDITIES	PATIENT_ID	1	Integer		1	Identifier for comorbidities record.	OK
COMORBIDITIES	DIAGNOSIS_CODE	2	Text	6	3	Coded value representing a classification or clinical concept.	OK
COMORBIDITIES	ADMIT_DATE	3	Date		2	Date/time associated with the event or record.	OK
COMORBIDITIES	PRIMARY_DIAG	4	Integer		4	The patient's main or principal medical condition.	OK
COMORBIDITIES_DECODE	DIAGNOSIS_CODE	1	Text	6	1	Coded value representing a classification or clinical concept.	OK
COMORBIDITIES_DECODE	CODING_METHOD	2	Integer		2	Coding method.	OK
COMORBIDITIES_DECODE	DIAGNOSIS_DESCRIPTION	3	Text	60		Text description of the item or concept.	OK
APPOINTMENTS	PATIENT_ID	1	Integer		1	Identifier for appointments record.	OK
APPOINTMENTS	REFERRAL_ID	2	Integer		2	Identifier for appointments record.	OK
APPOINTMENTS	ATTENDANCE_ID	3	Integer		3	Identifier for appointments record.	OK
APPOINTMENTS	REFERRAL_DATE	4	Date			Date/time associated with the event or record.	OK
APPOINTMENTS	DATE_SEEN	5	Date			Date/time associated with the event or record.	OK
APPOINTMENTS	ATTENDANCE_STATUS	6	Integer			Status indicator for the patient or record.	OK
APPOINTMENTS	FIRST_ATTEND	7	Integer			First attend.	OK
APPOINTMENTS	CONSULTMEDIA	8	Text	2		Consultmedia.	OK
APPOINTMENTS	PRIORITY_TYPE	9	Integer			Type or category classification.	OK
APPOINTMENTS	ATTEND_OUTCOME	10	Integer			Attend outcome.	OK
APPOINTMENTS	LOCAL_SUBSPECIALTY	11	Text	3		Local subspecialty.	OK
APPOINTMENTS	CLINIC_CODE	12	Text	10		Coded value representing a classification or clinical concept.	OK
APPOINTMENTS	CLINIC_SPECIALTY	13	Integer			Clinic specialty.	OK
APPOINTMENTS_DECODE	DOMAIN	1	Text	17	1	Domain.	OK
APPOINTMENTS_DECODE	DOMAIN_DESCRIPTION	2	Text	17		Text description of the item or concept.	OK
APPOINTMENTS_DECODE	CODE	3	Text	2	2	Coded value representing a classification or clinical concept.	OK
APPOINTMENTS_DECODE	CODE_DESCRIPTION	4	Text	96		Coded value representing a classification or clinical concept.	OK
CANCER	PATIENT_ID	1	Integer		1	Identifier for cancer record.	OK
CANCER	CARE_ID_HASH	2	Text	65	2	Pseudonymised identifier (hash).	OK
CANCER	CANCER_REFERRAL	3	Text	10		Cancer referral.	OK
CANCER	CANCER_STATUS	4	Text	49		Status indicator for the patient or record.	OK
CANCER	DIAGNOSIS_DATE	5	Date			Date/time associated with the event or record.	OK

CANCER	DIAGNOSIS	6 Text	71		Diagnosis.	OK
CANCER	MORPHOLOGY	7 Text	67		Morphology.	OK
CANCER	T	8 Text	2		Tumour - Pathological Staging	OK
CANCER	N	9 Text	1		Nodes - Pathological Staging	OK
CANCER	M	10 Integer			Metastasis - Pathological Staging	OK
CANCER_INVESTIGATIONS	PATIENT_ID	1 Integer		1	Identifier for cancer investigations record.	OK
CANCER_INVESTIGATIONS	CARE_ID_HASH	2 Text	65	2	Pseudonymised identifier (hash).	OK
CANCER_INVESTIGATIONS	PATHOLOGY_ID_HASH	3 Text	65	3	Pseudonymised identifier (hash).	OK
CANCER_INVESTIGATIONS	TYPE_CODE	4 Text	2		Coded value representing a classification or clinical concept.	OK
CANCER_INVESTIGATIONS	TYPE_DESC	5 Text	16		Text description of the item or concept.	OK
CANCER_INVESTIGATIONS	N8_3_RESULT_DATE	6 Timestamp			Date/time associated with the event or record.	OK
CANCER_INVESTIGATIONS	CT_SNOMED_ID	7 Integer			Identifier for cancer investigations record.	OK
CANCER_INVESTIGATIONS	CT_DESC_CODE	8 Text	16		Coded value representing a classification or clinical concept.	OK
CANCER_INVESTIGATIONS	CT_DESCRIPTION	9 Text	67		Text description of the item or concept.	OK
MEDICATIONS	PATIENT_ID	1 Integer		1	Identifier for medications record.	OK
MEDICATIONS	PRESCRIBING_DRUG_ID	2 Text	6		Identifier for medications record.	OK
MEDICATIONS	HASH_KEY	3 Text	65	2	Pseudonymised identifier (hash).	OK
MEDICATIONS	ORDER_TYPE	4 Text	10		Type or category classification.	OK
MEDICATIONS	START_DATE	5 Date			Date/time associated with the event or record.	OK
MEDICATIONS	STOP_DATE	6 Date			Date/time associated with the event or record.	OK
MEDICATIONS	STAT	7 Text	1		Indicates if the medication or order is urgent and requires immediate attention.	OK
MEDICATIONS	PRN	8 Text	1		Indicates if the medication is prescribed to be taken as needed rather than on a fixed schedule.	OK
MEDICATIONS	SELECTED_FOR_TTA	9 Text	1		Drug selected To Take Away	OK
MEDICATIONS_DECODE	PRESCRIBING_DRUG_ID	1 Text	6	1	Identifier for medications decode record.	OK
MEDICATIONS_DECODE	DRUGNAME	2 Text	60		Drugname.	OK
MEDICATIONS_DECODE	DRUGFORMDESCRIPTION	3 Text	29		Description of the drug,	OK
MEDICATIONS_DECODE	DMDID	4 Text	20		Identifier for medications decode record.	OK
MEDICATIONS_DECODE	DMDNAME	5 Text	100		The standardised name of the drug	OK
MEDICATIONS_DECODE	DRUGSTRENGTH	6 Float			Drugstrength.	OK
MEDICATIONS_DECODE	FINANCIALCODE	7 Text	11		Represents the billing or cost category associated with the medication or treatment.	OK

Table	Column	Code	Name	Description	CHECKS

Data Type	Description
Text	Free text (string)
Integer	Numerical (Integer)
Float	Numerical (Decimal)
Date	Date (date only)
Timestamp	Datetime (including time)
File	Whole file for upload
