

Field	Value
Name	proced_data_dictionary
Version	v1.0 transformed
Tables	17
Columns	193

Table	Description
PROCED_DEMOGRAPHICS PROCED_SPELLS PROCED_EPISODES PROCED_SPELL_DIAGNOSES PROCED_SPELL_DIAGNOSES_EPR	
PROCED_WARD_MOVES	<p>This table outlines all the ward moves that occurred for a particular patient spell. A ward move can include a move from one ward to another as well as moving from one bay to another within the same ward</p>
PROCED_ED_VISITS PROCED_ED_DIAGNOSES PROCED_PATHOLOGY PROCED_PHYSIOLOGY PROCED_PROCEDURES	<p>Much of the data points are modelling using the NHS Data Model and Dictionary (see link). We are currently taking into account two datestamp columns that identify when the patient left ED - LEFT_DEPARTMENT_TIME and DISCHARGE_DATE. Most of the time these datetime stamps match but occasionally there is a discrepancy. Therefore we take both into account and define a minimum and maximum date of discharge where there is a discrepancy.</p>
PROCED_WHITEBOARDS PROCED_DISCHARGE_APEX PROCED_ONWARD_CARE_REFERRALS PROCED_ACTION_LOG PROCED_EPR_CCI PROCED_CASEMIX_CCI	<p>Daily snapshot of patients of the current status of the ward whiteboards. Snapshots are taken at / around midnight. The whiteboard contains information pertinent to the decision making around the patients discharge.</p>

Table	Column	Column Description
PROCED_DEMOGRAPHICS	NHS_NUMBER	The NHS number is the unique identifier which specifies an individual patient
PROCED_DEMOGRAPHICS	YEAR_OF_BIRTH	Patients year of birth
PROCED_DEMOGRAPHICS	MONTH_OF_BIRTH	Patients month of birth
PROCED_DEMOGRAPHICS	DECEASED	Whether the patient is deceased at the time the data was extracted
PROCED_DEMOGRAPHICS	SEX	Patients sex
PROCED_DEMOGRAPHICS	ETHNICITY	Patients ethnicity
PROCED_DEMOGRAPHICS	IMD_DECILE	Patients index of multiple deprivation decile
PROCED_SPELLS	NHS_NUMBER	The NHS number is the unique identifier which specifies an individual patient
PROCED_SPELLS	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_SPELLS	ADMISSION_DATE	Date of patients hospital admission
PROCED_SPELLS	DISCHARGE_DATE	Date patient was discharged from hospital
PROCED_SPELLS	LOS	Admission length of stay
PROCED_SPELLS	ADMISSION_TYPE	Admission type is either one of 'Non-Elective', 'Elective'
PROCED_SPELLS	ADMISSION_METHOD_CODE	Maps an integer value to the ADMISSION_METHOD
PROCED_SPELLS	ADMISSION_METHOD	How the patient was admitted. E.g. this could be directly from the emergency department or referred via their General Practitioner
PROCED_SPELLS	DISCHARGE_DEST_CODE	Maps an integer value to the DISCHARGE_DESTINATION
PROCED_SPELLS	DISCHARGE_DESTINATION	Where the patient was discharged to
PROCED_SPELLS	AGE_AT_ADMISSION	Patients age at the time of their admission (ADMISSION_DATE)
PROCED_SPELLS	DEATH_INPATIENT	A flag that indicates whether the patient died as an inpatient
PROCED_SPELLS	DEATH_30_DAY	A flag that indicates whether the patient died 30 days after their discharge date
PROCED_SPELLS	DEATH_60_DAY	A flag that indicates whether the patient died 60 days after their discharge date
PROCED_EPISODES	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_EPISODES	EPISODE_ID	An identifier which uniquely identifies a single patient episode. An episode is created whenever a patient is assigned to a consultant (this can occur within the same speciality under the same admission)
PROCED_EPISODES	EPISODE_NO	A rank of the patients episodes according to the episode start date
PROCED_EPISODES	DOMINANT_EPISODE	The episode related to the HRG grouper determines as the most resource intensive. This is done by looking at the procedure coding (or diagnosis) and ranking each code.
PROCED_EPISODES	EPISODE_START_DATE	Datetime stamp indicating the episode start date
PROCED_EPISODES	EPISODE_END_DATE	Datetime stamp indicating the episode end date
PROCED_EPISODES	LOE_DAYS	Length of the episode in days
PROCED_EPISODES	SPECIALTY_CODE	An integer value assigned to SPECIALITY
PROCED_EPISODES	SPECIALTY	The speciality associated with the episode
PROCED_SPELL_DIAGNOSES	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_SPELL_DIAGNOSES	EPISODE_NO	A rank of the patients episodes according to the episode start date

PROCED_SPELL_DIAGNOSES	DIAGNOSIS_RANK	The ranking as determined by the clinical coders with 1st rank typically being the primary diagnosis and the others secondary
PROCED_SPELL_DIAGNOSES	DIAGNOSIS_CODE	ICD-10 code that is mapped to the diagnosis
PROCED_SPELL_DIAGNOSES	DIAGNOSIS	Diagnosis description
PROCED_SPELL_DIAGNOSES	CODING_METHOD	Coding method associated with the diagnosis. See CODING_METHOD decode table
PROCED_SPELL_DIAGNOSES_EPR	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_SPELL_DIAGNOSES_EPR	DOMAIN	Whether the diagnosis coded refers to a diagnosis made under the current spell (Diagnosis) or if it is part of the patient's past medical history (Comorbidity)
PROCED_SPELL_DIAGNOSES_EPR	DIAGNOSIS_RANK	The order in which the diagnosis was entered by the clinician on the discharge summary (normally ranked most important first)
PROCED_SPELL_DIAGNOSES_EPR	DIAGNOSIS_FREETEXT	Diagnosis freetext as entered by the clinician completing the discharge summary. Doesn't expose any patient identifiers as far as we are aware - if any is found please inform the research data team. Useful information could possibly be retrieved from this column but it will take substantial work so for now removed from production environment uploaded to TRE. Please let us know if it is required.
PROCED_SPELL_DIAGNOSES_EPR	ICD10_CODE	ICD-10 code associated with the diagnosis entered
PROCED_SPELL_DIAGNOSES_EPR	DIAGNOSIS	Standardised diagnosis description associated with the ICD-10 code
PROCED_WARD_MOVES	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_WARD_MOVES	SEQUENCE	Order of ward moves based on the START_DATE
PROCED_WARD_MOVES	WARD_CODE	Integer value associated with the ward
PROCED_WARD_MOVES	WARD_NAME	The ward name
PROCED_WARD_MOVES	WARD_BAY	The ward bay
PROCED_WARD_MOVES	START_DATE	The date at which the patient arrived on the ward / ward bay
PROCED_WARD_MOVES	END_DATE	The date at which the patient left the ward / ward bay
PROCED_ED_VISITS	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_ED_VISITS	ED_VISIT_NO	An identifier which uniquely identifies a single ED attendance for a single patient
PROCED_ED_VISITS	ED_ARRIVAL_DATE	The time the patient arrived in ED
PROCED_ED_VISITS	ED_MIN_END_DATE	The time the patient left ED calculated using the earliest date of the two date columns used to determine when the patient left ED
PROCED_ED_VISITS	ED_MAX_END_DATE	The time the patient left ED calculated using the later of the two identifiers used to determine when the patient left ED
PROCED_ED_VISITS	MINUTES_IN_ED_MIN	The time in minutes the patient spent in ED, calculated using the earlier of the two date columns used to determine when the patient left ED
PROCED_ED_VISITS	MINUTES_IN_ED_MAX	The time in minutes the patient spent in ED, calculated using the later of the two date columns used to determine when the patient left ED
PROCED_ED_VISITS	INITIAL_ASSESSMENT_DATETIME	The time at which the patient was first assessed in the Emergency Department.
PROCED_ED_VISITS	SEEN_FOR_TREATMENT_DATETIME	Time that the PATIENT is seen by a clinical decision maker.

PROCED_ED_VISITS	ATTENDANCE_CONCLUSION_DATETIME	Time, recorded using a 24 hour clock that a PATIENT's Emergency Care Attendance concludes or when treatment in an Emergency Care Department is completed (whichever is the later).
PROCED_ED_VISITS	DEPARTMENT_TYPE	Description of the ED Department type
PROCED_ED_VISITS	ACCOMMODATION_STATUS_CODE	National code for ACCOMODATION_STATUS as defined by the NHS Data Model.
PROCED_ED_VISITS	ACCOMMODATION_STATUS	An indication of the type of accommodation that a PATIENT currently has. This should be based on the PATIENT's main or permanent residence.
PROCED_ED_VISITS	ARRIVAL_MODE_CODE	SNOMED CT® concept ID associated with ARRIVAL_MODE.
PROCED_ED_VISITS	ARRIVAL_MODE	Transport mode by which the PATIENT arrived at the Emergency Care Department.
PROCED_ED_VISITS	ATTENDANCE_CATEGORY_CODE	Nationa code for ATTENDANCE_CATEGORY as defined by the NHS Data Model.
PROCED_ED_VISITS	ATTENDANCE_CATEGORY	The type of emergency care attendance.
PROCED_ED_VISITS	ATTENDANCE_SOURCE_CODE	SNOMED CT® concept ID associated with ATTENDANCE_SOURCE.
PROCED_ED_VISITS	ATTENDANCE_SOURCE	Source of an Emergency Care Attendance
PROCED_ED_VISITS	ACUITY_CODE	SNOMED CT® concept ID associated with ACUITY.
PROCED_ED_VISITS	ACUITY	Acuity of the PATIENT's condition on the Emergency Care Initial Assessment Date and Emergency Care Initial Assessment Time.
PROCED_ED_VISITS	CHIEF_COMPLAINT_CODE	SNOMED CT® concept ID associated with CHIEF_COMPLAINT.
PROCED_ED_VISITS	CHIEF_COMPLAINT	The nature of the PATIENT's chief complaint as assessed by the CARE PROFESSIONAL first assessing the PATIENT.
PROCED_ED_VISITS	DISCHARGE_DESTINATION_CODE	National code for DISCHARGE_DESTINATION as defined by the NHS Data Model.
PROCED_ED_VISITS	DISCHARGE_DESTINATION	The destination of a PATIENT on completion of a Hospital Provider Spell, or a note that the PATIENT died or was a stillbirth.
PROCED_ED_VISITS	REFERRED_TO_SERVICE_ASSESSMENT_DATE	The Clinical Intervention Date a PATIENT was assessed by a CARE PROFESSIONAL from a SERVICE which a PATIENT has been referred to. Date is in the format YYYYMMDD.
PROCED_ED_DIAGNOSES	ED_VISIT_NO	An identifier which unquily identifies a single ED attendance for a single patient
PROCED_ED_DIAGNOSES	DIAGNOSIS_RANK	The order in which the diagnosis was entered by the clinician on the discharge summary (normally ranked most important first)
PROCED_ED_DIAGNOSES	DIAGNOSIS_CODE	SNOMED Code for patients diagnosis
PROCED_ED_DIAGNOSES	DIAGNOSIS	Description of diagnosis
PROCED_ED_DIAGNOSES	DIAGNOSIS_CERTAINTY_CODE	SNOMED Code for the diagnostic uncertainty
PROCED_ED_DIAGNOSES	DIAGNOSIS_CERTAINTY	Description of diagnostic certainty associated with a particular diagnosis
PROCED_PATHOLOGY	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_PATHOLOGY	DATE_REQUESTED	Time at which the request was made on EPR
PROCED_PATHOLOGY	DATE_SENT	Time at which the sample was sent
PROCED_PATHOLOGY	DATE_SAMPLED	Time at which the lab starts processing the sample
PROCED_PATHOLOGY	DATE_SAMPLE_RECEIVED	Time at which the sample was received by the lab
PROCED_PATHOLOGY	DATE_REPORTED	Time at which the sample was reported by the lab. In instances where the result has been updated - this timestamp reflects the time in which the result was last updated

PROCED_PATHOLOGY	REQUEST_TYPE	Type of request based on the lab department / pathology discipline. E.g. types include haematology, biochemistry and microbiology
PROCED_PATHOLOGY	TEST_CODE	Test code used internally
PROCED_PATHOLOGY	TEST_NAME	Name of the test
PROCED_PATHOLOGY	RESULT_RAW	Result as it appears in EPR before any text parsing has been performed on it
PROCED_PATHOLOGY	RESULT	The test result. These results may have gone through text parsing to either extract the numeric result if RESULT_CLASS = 'Numeric', categorise as positive and negative in RESULT_CLASS = 'PosNeg' or failed test identified and marked as 'FAILED' if RESULT_CLASS = 'ResultsText'
PROCED_PATHOLOGY	OPERATOR	Where an operator such as '>' or '<' exists in the RESULT_RAW column for a Numeric result the operator is extracted out here
PROCED_PATHOLOGY	UNITS	Units associated with the request
PROCED_PATHOLOGY	RANGE	Upper and lower reference ranges indicating the normal range for the laboratory measurements. Values outside the reference ranges are considered abnormal
PROCED_PATHOLOGY	RESULT_CLASS	Class defined as either 'Numeric' 'PosNeg' or 'Text'. 'Numeric' results are results which have a quantitative value. 'PosNeg' are results which are generally have a binary value or either 'Positive' or 'Negative' However there are also various borderline results. 'Text' results are free text
PROCED_PHYSIOLOGY	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_PHYSIOLOGY	MEASUREMENT_DATE	The date at which the measurement was taken
PROCED_PHYSIOLOGY	AGE_AT_MEASUREMENT	The patients age at the time the measurement was taken
PROCED_PHYSIOLOGY	MEASUREMENT_TYPE	The measurement type - this is either 'Height', 'Weight' or 'BMI'
PROCED_PHYSIOLOGY	MEASUREMENT_RESULT	The measurement result
PROCED_PHYSIOLOGY	UNITS	The units associated with the result
PROCED_PROCEDURES	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_PROCEDURES	EPISODE_NO	A rank of the patients episodes according to the episode start date
PROCED_PROCEDURES	PROCEDURE_RANK	The order in which the procedure was entered by the clinician on the discharge summary (normally ranked most important first)
PROCED_PROCEDURES	PROCEDURE_CODE	The OPCS4 procedure code
PROCED_PROCEDURES	PROCEDURE_DESC	The procedure description
PROCED_PROCEDURES	PROCEDURE_DATE	The date the procedure was performed
PROCED_WHITEBOARDS	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_WHITEBOARDS	DATE_SNAPSHOT	The time at which the snapshot was taken from the whiteboard
PROCED_WHITEBOARDS	WARD_CODE	Code that uniquely identifies a ward
PROCED_WHITEBOARDS	WARD_NAME	The ward name
PROCED_WHITEBOARDS	ESTIMATED_DISCHARGE	Patients estimated discharge date at the time the snapshot was taken
PROCED_WHITEBOARDS	STRANDED_MAIN_REASON	Description of what is considered to be the main reason for the delay in discharge (if any)
PROCED_WHITEBOARDS	RED_GREEN_DAY	Indication as to whether discharge is progressing to plan (not necessarily whether patient is medically/nursing/therapy optimised)

PROCED_WHITEBOARDS	RED_GREEN_REASON	Reason for the RED_GREEN_DAY value. If there is a delay or something not progressing as expected, this field will contain the reason
PROCED_WHITEBOARDS	R2G_CATEGORY	RED_GREEN_REASON category
PROCED_WHITEBOARDS	MEDICALLY_OPTIMISED	Indication of whether the patients team considers the patient medically optimised for discharge. The options are 'RED' to mean not optimized and 'GREEN' to mean optimised. If value is NULL this means that no entry has been selected at the time the snapshot was taken
PROCED_WHITEBOARDS	NURSING_OPTIMISED	Indication of whether the patients team considers the patient optimised for discharge from a nursing point of view. The options are 'RED' to mean not optimized and 'GREEN' to mean optimised. If value is NULL this means that no entry has been selected at the time the snapshot was taken
PROCED_WHITEBOARDS	THERAPY_OPTIMISED	Indication of whether the patients team considers the patient optimised for discharge from a therapy point of view. I.e. the patient is optimised if there is no longer any requirement for them to be seen or assessed by any of the therapy team. The therapy team can include physiotherapist and occupational therapists. The options are 'RED' to mean not optimized and 'GREEN' to mean optimised. If value is NULL this means that no entry has been selected at the time the snapshot was taken
PROCED_DISCHARGE_APEX	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_DISCHARGE_APEX	DISCHARGE_NO	Primary key for this table
PROCED_DISCHARGE_APEX	AUDIT_FIELD	Indicates the type of entry made in the complex discharge notes
PROCED_DISCHARGE_APEX	AUDIT_DATA	The data that was entered in the AUDIT_FIELD
PROCED_DISCHARGE_APEX	DECODE_LABEL	In cases where the AUDIT_DATA is a code, this field provides more details about that code
PROCED_DISCHARGE_APEX	DECODE_DESC	Sub category of Audit Field
PROCED_ONWARD_CARE_REFERRALS	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_ONWARD_CARE_REFERRALS	DATE_CREATED	Date on which the entry was created
PROCED_ONWARD_CARE_REFERRALS	DATE_UPDATED	Date on which the entry was updated
PROCED_ONWARD_CARE_REFERRALS	PERSONAL_CARE_LEVEL	Personal care level (including Washing, Dressing, Bathing, Oral Hygiene, Grooming) can be 'carer', 'RN monitor' or 'RN intervention'
PROCED_ONWARD_CARE_REFERRALS	PERSONAL_CARE_FREQUENCY	Frequency of visits required
PROCED_ONWARD_CARE_REFERRALS	SLEEPING_LEVEL	Sleeping and night intervention can be 'carer', 'RN monitor' or 'RN intervention'
PROCED_ONWARD_CARE_REFERRALS	SLEEPING_FREQUENCY	Frequency of visits overnight
PROCED_ONWARD_CARE_REFERRALS	BEHAVIOUR_LEVEL	Behavioural issues (including Challenging Behaviour, Risks to Self and Others; Intensity, Frequency, and any Triggers) can be 'carer', 'RN monitor' or 'RN intervention'
PROCED_ONWARD_CARE_REFERRALS	BEHAVIOUR_FREQUENCY	Frequency of visits required for behavioural issues
PROCED_ONWARD_CARE_REFERRALS	SKIN_LEVEL	Skin issues (including Tissue viability, Current Wounds, Skin Condition, Pressure Area Management, Pressure Area Risk, Equipment Required and SPSS Grade) can be 'carer', 'RN monitor' or 'RN intervention'
PROCED_ONWARD_CARE_REFERRALS	SKIN_FREQUENCY	Frequency of visits for skin issues
PROCED_ONWARD_CARE_REFERRALS	DRUG_LEVEL	Drug therapies (including Frequency and Route of Administration, any problems with Concordance and Ability to Self-Medicating) can be 'carer', 'RN monitor' or 'RN intervention'
PROCED_ONWARD_CARE_REFERRALS	DRUG_FREQUENCY	Frequency of visits for drug therapy support

PROCED_ONWARD_CARE_REFERRALS	DNACPR	A flag that indicates the patients Do Not Attempt Cardiopulmonary Resuscitation Status (DNACPR)
PROCED_ONWARD_CARE_REFERRALS	COVID19_STATUS	The result of their COVID swab according to the date in LAST_SWAB
PROCED_ONWARD_CARE_REFERRALS	LAST_SWAB	The date of their last COVID swab at that time
PROCED_ACTION_LOG	SPELL_NO	An identifier which uniquely identifies a single inpatient hospital admission for a single patient
PROCED_ACTION_LOG	DATE_REQUESTED	Date the step was requested
PROCED_ACTION_LOG	ACTION_CODE	Short text code used to refer to this step - where available it is a readable version of CD_ACTION_ITEM_ID
PROCED_ACTION_LOG	ACTION_LABEL	The name of the step. Usually takes the form of an instruction to be completed.
PROCED_ACTION_LOG	OUTCOME_TYPE_CODE	Unique code assigned to the OUTCOME_TYPE
PROCED_ACTION_LOG	OUTCOME_TYPE	The type of outcome to prompt the user for when completing this step
PROCED_ACTION_LOG	PATHWAY	A colon separated list of the pathways this step is relevant to. Some are audit logs, others contain useful information regarding pathways etc.  This is a derived field calculated based on available clinical data on discharge summaries. We strongly recommend you use the EPR diagnoses as they are likely more accurate (as they are coded by clinicians not administrators).
PROCED_EPR_CCI	PLEASE NOTE	
PROCED_EPR_CCI	SPELL_NO	Spell Number
PROCED_EPR_CCI	AGE	Age at time of scoring (discharge)
PROCED_EPR_CCI	AIDS	Associated score if the patient has ICD 10 codes suggestive of aids
PROCED_EPR_CCI	AMI	Associated score if the patient has ICD 10 codes suggestive of acute medical MI
PROCED_EPR_CCI	CANC	Associated score if the patient has ICD 10 codes suggestive of cancer (includes lymphoma) scoring handled in package logic
PROCED_EPR_CCI	CEVD	Associated score if the patient has ICD 10 codes suggestive of cerebrovascular disease
PROCED_EPR_CCI	CHF	Associated score if the patient has ICD 10 codes suggestive of heart failure
PROCED_EPR_CCI	COPD	Associated score if the patient has ICD 10 codes suggestive of copd
PROCED_EPR_CCI	DEMENTIA	Associated score if the patient has ICD 10 codes suggestive of dementia
PROCED_EPR_CCI	DIAB	Associated score if the patient has ICD 10 codes suggestive of diabetes
PROCED_EPR_CCI	HP	Associated score if the patient has ICD 10 codes suggestive of hemiplegia
PROCED_EPR_CCI	METACANC	Associated score if the patient has ICD 10 codes suggestive of metastatic cancer
PROCED_EPR_CCI	MLD	Associated score if the patient has ICD 10 codes suggestive of mild liver disease
PROCED_EPR_CCI	MSLD	Associated score if the patient has ICD 10 codes suggestive of moderate to severe liver disease
PROCED_EPR_CCI	PUD	Associated score if the patient has ICD 10 codes suggestive of peptic ulcer disease
PROCED_EPR_CCI	PVD	Associated score if the patient has ICD 10 codes suggestive of peripheral vascular disease
PROCED_EPR_CCI	REND	Associated score if the patient has ICD 10 codes suggestive of renal failure or need for dialysis
PROCED_EPR_CCI	RHEUMD	Associated score if the patient has ICD 10 codes suggestive of connective tissue disease
PROCED_EPR_CCI	COMORBIDITY_SCORE	Charlson Comorbidity Score not adjusted for Age. Please see the link for more information
PROCED_EPR_CCI	AGE_ADJ_COMORBIDITY_SCORE	Charlson Comorbidity Score adjusted for Age. Please see the link for more information
PROCED_EPR_CCI	HFRS	HFRS Score. Please be aware this score has no value in the under 70s

PROCED_CASEMIX_CCI	PLEASE NOTE	We feel this derived datafield is less accurate and thus do not recommend its usage in this project. However, in some places data may be missing so we have included it. The data is administrative (based on billing codes), thus tends to over-estimate the prevalence of disease in the cohort.
PROCED_CASEMIX_CCI	SPELL_NO	Spell Number
PROCED_CASEMIX_CCI	AGE	Age at time of scoring (discharge)
PROCED_CASEMIX_CCI	AIDS	Associated score if the patient has ICD 10 codes suggestive of aids
PROCED_CASEMIX_CCI	AMI	Associated score if the patient has ICD 10 codes suggestive of acute medical MI
PROCED_CASEMIX_CCI		Associated score if the patient has ICD 10 codes suggestive of cancer (includes lymphoma) scoring handled in package logic
PROCED_CASEMIX_CCI	CANC	
PROCED_CASEMIX_CCI	CEVD	Associated score if the patient has ICD 10 codes suggestive of cerebrovascular disease
PROCED_CASEMIX_CCI	CHF	Associated score if the patient has ICD 10 codes suggestive of heart failure
PROCED_CASEMIX_CCI	COPD	Associated score if the patient has ICD 10 codes suggestive of copd
PROCED_CASEMIX_CCI	DEMENTIA	Associated score if the patient has ICD 10 codes suggestive of dementia
PROCED_CASEMIX_CCI	DIAB	Associated score if the patient has ICD 10 codes suggestive of diabetes
PROCED_CASEMIX_CCI	HP	Associated score if the patient has ICD 10 codes suggestive of hemiplegia
PROCED_CASEMIX_CCI	METACANC	Associated score if the patient has ICD 10 codes suggestive of metastatic cancer
PROCED_CASEMIX_CCI	MLD	Associated score if the patient has ICD 10 codes suggestive of mild liver disease
PROCED_CASEMIX_CCI	MSLD	Associated score if the patient has ICD 10 codes suggestive of moderate to severe liver disease
PROCED_CASEMIX_CCI	PUD	Associated score if the patient has ICD 10 codes suggestive of peptic ulcer disease
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PROCED_CASEMIX_CCI	REND	Associated score if the patient has ICD 10 codes suggestive of renal failure or need for dialysis
PROCED_CASEMIX_CCI	RHEUMD	Associated score if the patient has ICD 10 codes suggestive of connective tissue disease
PROCED_CASEMIX_CCI	COMORBIDITY_SCORE	Charlson Comorbidity Score not adjusted for Age. Please see the link for more information
PROCED_CASEMIX_CCI	AGE_ADJ_COMORBIDITY_SCORE	Charlson Comorbidity Score adjusted for Age. Please see the link for more information
PROCED_CASEMIX_CCI	HFRS	HFRS Score. Please be aware this score has no value in the under 70s