

Data Item	Variable Name	Description of field content	Format
Demographics			
Date of birth	dob	Date of Birth: MMYYYY	Date
Gender	sex	Sex 0 = Not Known; 1 = Male; 2 = Female; 9 = (includes not stated by patient, or not recorded)	Number
Ethnic group	ethnicity	Group A – White 1A Scottish 1B Other British 1C Irish 1K Gypsy/ Traveller 1L Polish 1Z Any other white ethnic group Group B – Mixed or multiple ethnic groups 2A Any mixed or multiple ethnic groups Group C – Asian, Asian Scottish or Asian British 3F Pakistani, Pakistani Scottish or Pakistani British 3G Indian, Indian Scottish or Indian British 3H Bangladeshi, Bangladeshi Scottish or Bangladeshi British 3J Chinese, Chinese Scottish or Chinese British 3Z Other Asian, Asian Scottish or Asian British Group D – African 4D African, African Scottish or African British 4Y Other African Group E - Caribbean or Black 5C Caribbean, Caribbean Scottish or Caribbean British 5D Black, Black Scottish or Black British 5Y Other Caribbean or Black Group F - Other ethnic group 6A Arab, Arab Scottish or Arab British 6Z Other ethnic group Group G - Refused/Not provided by patient 98 Refused/Not provided by patient Group H - Not Known 99 Not Known	
Episode level information			
Date of admission	admission_date	Date of admission: YYYYMMDD	Number

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Date of discharge	discharge_date	Date of discharge: YYYYMMDD	Number
Health Board	Can derive from NRS location variable	A Ayrshire and Arran B Borders C Argyll and Clyde F Fife G Greater Glasgow H Highland L Lanarkshire N Grampian R Orkney S Lothian T Tayside V Forth Valley W Western Isles Y Dumfries and Galloway Z Shetland	Text
Institution type	Can derive from NRS location variable	B GP Surgery, health centre, medical centre C Clinic Premises H NHS Hospital J Joint User Hospital K Contractural Hospital L Primary schools M Non NHS Maternity N Non Institution P Prisons R Home for the Elderly S Other Home T Miscellaneous Premises U Care Home V Private Nursing Home, Private Hospital W School	Text
Type of admission	admission_type	Admission type. 10 ="Routine Admission - no additional detail added" 11= "Routine elective (i.e. from waiting list as planned, excludes planned transfers)" 12 ="Patient admitted on day of decision to admit, or following day, not for medical reasons, but because suitable resources are available" 18 ="Planned transfers" 19 ="Routine Admission - type not known" 20 ="Urgent Admission - no additional detail added" 21 ="Patient delay (for domestic, legal or other practical reasons)" 22= "Hospital delay (for administrative	Number

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		or clinical reasons e.g. arranging appropriate facilities, for tests to be carried out, specialist equipment, etc.)" 30="Emergency Admission - no additional detail added" 31="Patient Injury - Self Inflicted (Injury or Poisoning)" 32="Patient Injury - Road Traffic Accident (RTA)" 33="Patient Injury - Home Incident (incl. assault or accidental poisoning)" 34="Patient Injury - Incident at Work (incl. assault or accidental poisoning)" 35="Patient Injury - Other Injury (including assault or accidenta poisoning other than in the home or at work)" 36="Patient Non-Injury (e.g. stroke, MI, ruptured appendix)" 38="Other Emergency Admission (including emergency transfers)" 39="Emergency Admission - type not known"	
Type of admission group	admission_type_group	Type of admission- higher level grouping. 1="Routine admission" 2="Urgent admission" 3="Emergency admission" 9="Admission type unknown"	Number
Patient category	patient_category	Patient category. 1="Amenity" 2="Paying" 3="NHS" 4="Overseas visitor - liable to pay for treatment" 5="Overseas visitor - not liable to pay" 8="Other (including Hospice)"	Number
Continuous inpatient stay	cis_marker	Continuous inpatient stay marker- CIS is the unbroken period of care that a patient spends as an inpatient	Number
Specialty	specialty	The division of medicine or dentistry covering a specific area of clinical activity	Text
Significant facility	significant_facility	Type of clinical facility which is identified for clinical and/or costing purposes	Text
Discharge/transfer to	discharge_transfer_to	Type of location a patient is discharged/transferred to following an episode of care	Text
Discharge/transfer to group	dis_trans_to_group	Main grouping for discahrge/transfer to group. 1="Patient died" 10="Private residence" 20="Institution" 30="Temporary place of residence" 40="Transferred within the same health board/health care provider" 50="Transferred to another health board/health care provider" 60="Other type of location"	Number
Discharge type group	dis_type_group	Main grouping for discharge type. 10="Regular discharge" 20="Irregular discharge" 40="Death"	Number
Discharge type	discharge_type	Indicates whether a discharge from an inpatient or day case epsiode is regular,irregular or due to patient death. 10="Regular Discharge - no additional detail added" 11="Discharge from NHS inpatient/day case care" 12="Transfer within the same Health Board/ Health Care Provider" 13="Transfer to another Health Board/ Health Care Provider" 18="Other type of regular discharge" 19="Regular discharge - type not known" 20="Irregular Discharge - no additional detail added" 21=" Patient discharged himself/herself against medical advice" 22="Patient discharged by relative" 28 Other type of irregular discharge" 29= Irregular discharge - type not known" 40="Death - no additional detail added" 41=Death - Post Mortem"	Number
Length of stay	length_of_stay	Length of stay in hospital days (at episode level)	Number
Medical conditions and treatment			
Main medical condition	main_condition	Main medical (or social) condition managed/investigated during the patient's stay	Text

Other medical condition	other_condition_i	Where i= 1,...,5. The i'th other medical condition managed/investigated during the patient's stay after the main condition	Text
Main operation	main_operation	Main operation carried out during patient stay (OPCS4)	Text
Other operations	other_operation_i	Where i= 1,...,3. Other operation carried out during patient stay (i'th after main)	Text
OPCS4 Code	opcode2	First OPCS4 code of main_operation	Text
OPCS4 Code 2B	opcode2b	Second OPCS4 code of main_operation	Text
Acute myocardial infarction	ami	Acute myocardial infarction. 0 = No, 1 = Yes	Number
Congestive heart failure	chf	Congestive heart failure. 0 = No, 1 = Yes	Number
Peripheral vascular disease	pvd	Peripheral vascular disease. 0 = No, 1 = Yes	Number
Cerebrovascular disease	cevd	Cerebrovascular disease. 0 = No, 1 = Yes	Number
Dementia	dementia	Dementia. 0 = No, 1 = Yes	Number
COPD	copd	Chronic obstructive pulmonary disease. 0 = No, 1 = Yes	Number
Rheumatoid disease	rheumd	Rheumatoid disease - Connective tissue disease. 0 = No, 1 = Yes	Number
Peptic ulcer disease	pud	Peptic ulcer disease. 0 = No, 1 = Yes	Number
Mild liver disease	mld	Mild liver disease. 0 = No, 1 = Yes	Number
Diabetes no complications	diab	Diabetes no complications. 0 = No, 1 = Yes	Number
Diabetes w complications	diabwc	Diabetes w complications. 0 = No, 1 = Yes	Number
Hemiplegia or paraplegia	hp	Hemiplegia or paraplegia. 0 = No, 1 = Yes	Number
Renal disease	renal	Renal disease. 0 = No, 1 = Yes	Number
Cancer (any malignancy)	cancer	Cancer (any malignancy). 0 = No, 1 = Yes	Number
Moderate or severe liver disease	msld	Moderate or severe liver disease. 0 = No, 1 = Yes	Number
Metastatic solid tumour	metacancer	Metastatic solid tumour. 0 = No, 1 = Yes	Number
HIV	hiv	HIV. 0 = No, 1 = Yes	Number

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