Scotland Accident and Emergency

| Dataset name | Variable | Variable Description | Available from | Available to |
|---------------------------------|----------------------------|---|----------------|--------------|
| Scotland Accident and Emergency | patient_gender_code | Patient gender | January 2011 | 2023 |
| Scotland Accident and Emergency | patient_gender_description | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | AGE_IN_YEARS | Age at attendance | January 2011 | 2023 |
| Scotland Accident and Emergency | Month and year of birth | ccyymm | January 2011 | 2023 |
| Scotland Accident and Emergency | arrival_date_time | The date and time a person arrives at an A&E reception or is received into the A&E department. If the patient arrives by ambulance, this is when the ambulance staff register their arrival, not the (later) time when the patient is brought in. | January 2011 | 2023 |
| Scotland Accident and Emergency | discharge_date_time | This is the date and time that a patient leaves the A&E department after an A&E attendance has concluded and/or the department is no longer responsible for the care of the patient. | January 2011 | 2023 |
| Scotland Accident and Emergency | arrival_mode_code | The substantive means by which a patient arrived at an A&E department. For example ambulance, private or public transport. | January 2011 | 2023 |
| Scotland Accident and Emergency | arrival_mode_description | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | attendance_category_code | A record of whether a patient is making a first or follow-up attendance at a particular A&E department. Codes are further split into planned and unplanned attendances. | January 2011 | 2023 |
| Scotland Accident and Emergency | attendance_category_desc | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | discharge_destination_code | The immediate destination of the patient on discharge from the A&E department. For example admission to the same hopsital, transfer to other hospital or discharge to home. | January 2011 | 2023 |
| Scotland Accident and Emergency | discharge_destination_desc | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | diagnosis_code_1 | The working diagnosis, main symptoms or abnormal findings recorded at the time of discharge. Contains free text and Emergency Care Data Set (ECDS) coding. Please note there is poor data completeness for this data item. | January 2011 | 2023 |



1

| Scotland Accident and Emergency | diagnosis_code_2 | As above | January 2011 | 2023 |
|---------------------------------|-------------------------|--|--------------|------|
| Scotland Accident and Emergency | diagnosis_code_3 | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | disease_icd10_code_1 | The ICD10 code of the working diagnosis, main symptoms or abnormal findings on discharge from A&E. Please note there is poor data completeness for this data item. | January 2011 | 2023 |
| Scotland Accident and Emergency | disease_icd10_code_2 | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | disease_icd10_code_3 | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | treatment_location_code | This is the reference number of any building or set of buildings where the event took place. | January 2011 | 2023 |
| Scotland Accident and Emergency | referral_source_code | A&E referral source is either the individual, healthcare professional or service (e.g. police) that makes the decision to attend A&E. | January 2011 | 2023 |
| Scotland Accident and Emergency | referral_source_desc | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | patient_flow_code | This is used to support analysis of the flows of patients throught A&E. There are five codes measuring the onward journey for patients (e.g. admission to medical or surgical wards). Coding is derived locally and is not nationally consistent. | January 2011 | 2023 |
| Scotland Accident and Emergency | patient_flow_desc | As above | January 2011 | 2023 |
| Scotland Accident and Emergency | care_home | Flag indicating whether or not the patient is a resident of a care home, sourced from the CHI database. | January 2011 | 2023 |



| Scotland Accident and Emergency | chronic_condition_flags | All the chronic condition flags encoded as a single binary string | January 2011 | 2023 |
|---------------------------------|-------------------------|---|--------------|------|
| | | '0001101001011111100' where a 1 is Y and a 0 is N. | | |
| | | postion 1 is: arthritis | | |
| | | postion 2 is: asthma | | |
| | | postion 3 is: atrial_fibrillation | | |
| | | postion 4 is: cancer | | |
| | | postion 5 is: cerebrovascular_disease | | |
| | | postion 6 is: chronic_liver_disease | | |
| | | postion 7 is: copd | | |
| | | postion 8 is: dementia | | |
| | | postion 9 is: diabetes | | |
| | | postion 10 is: epilepsy | | |
| | | postion 11 is: heart_disease | | |
| | | postion 12 is: heart_failure | | |
| | | postion 13 is: multiple_sclerosis | | |
| | | postion 14 is: parkinsons_disease | | |
| | | postion 15 is: renal_failure | | |
| | | postion 16 is: congenital_problems | | |
| | | postion 17 is: diseases_of_blood_and_bfo | | |
| | | postion 18 is: oth_dis_endocrine_metabolic | | |
| | | postion 19 is: oth_disease_digestive_system | | |
| Scotland Accident and Emergency | arthritis | Identifies patients who have previously had an admission for arthritis based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | asthma | Identifies patients who have previously had an admission for asthma based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | atrial_fibrillation | Identifies patients who have previously had an admission for atrial_fibrillation based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | cancer | Identifies patients who have previously had an admission for cancer based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | cerebrovascular_disease | Identifies patients who have previously had an admission for cerebrovascular disease based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | chronic_liver_disease | Identifies patients who have previously had an admission for chronic liver disease based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |



| Scotland Accident and Emergency | copd | Identifies patients who have previously had an admission for copd based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
|---------------------------------|--------------------|--|--------------|------|
| Scotland Accident and Emergency | dementia | Identifies patients who have previously had an admission for dementia based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | diabetes | Identifies patients who have previously had an admission for diabetes based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | epilepsy | Identifies patients who have previously had an admission for epilepsy based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | heart_disease | Identifies patients who have previously had an admission for heart_disease based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | heart_failure | Identifies patients who have previously had an admission for heart_failure based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | multiple_sclerosis | Identifies patients who have previously had an admission for multiple sclerosis based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | parkinsons_disease | Identifies patients who have previously had an admission for parkinsons disease based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | renal_failure | Identifies patients who have previously had an admission for renal failure based on Hospital Admission data that dates back to 1981 | January 2011 | 2023 |
| Scotland Accident and Emergency | SIMD | SIMD Scotland Deciles 2020, 2016, 2012, 2009, 2006, 2004 | January 2011 | 2023 |
| Scotland Accident and Emergency | Urban/rural | Urban/Rural 8-fold classification 2003/2004, 2005/2006, 2007/2008, 2009/2010, 2011/2012, 2013/2014, 2016 | January 2011 | 2023 |

