

# WELSH INFORMATION STANDARDS BOARD

<b>DSC Notice:</b>	DSCN 2012 / 12
<b>Date of Issue:</b>	December 2012

<b>Ministerial / Official Letter:</b> 20120329 Ref: MIU reporting	<b>Subject:</b> Emergency Department Data Set (EDDS)
<b>Sponsor:</b> Kevin Flynn Director of Delivery and Deputy Chief Executive of NHS Wales	
<b>Implementation Date:</b> n/a	

## DATA SET CHANGE NOTICE

A Data Set Change Notice (DSCN) is an information mandate for a new or revised information standard.

This DSCN was approved by the Welsh Information Standards Board (WISB) at its meeting on the 20<sup>th</sup> December 2012

**WISB Reference:** ISRN 2012 / 005

### Summary:

- To introduce the Daily Emergency Department Data Set submission to the NHS Wales Data Dictionary
- To reflect the inclusion of Minor Injury Unit (MIU) Activity to both the Daily and Monthly Emergency Department Data Sets.

### Data sets / returns affected:

Daily Emergency Department Data Set  
Monthly Emergency Department Data Set

Please address enquiries about this Data Set Change Notice to the Data Standards Team in NHS Wales Informatics Service

E-mail: [data.standards@wales.nhs.uk](mailto:data.standards@wales.nhs.uk)  
Tel: 029 2050 2539

The Welsh Information Standards Board is responsible for appraising information standards. Submission documents and WISB Outcomes can be found at:  
<http://howis.wales.nhs.uk/sites3/page.cfm?orgid=742&pid=24632>

## **DATA SET CHANGE NOTICE**

### Introduction

The (Monthly) Emergency Department Data Set (EDDS) was first implemented on the 1<sup>st</sup> April 2009 via DSCN (2009) 02.

An official letter from the Director of Operations, Welsh Government on the 24<sup>th</sup> September 2010 introduced the requirement to submit a part-populated version of the monthly EDDS on a daily basis. This is known as the Daily EDDS.

In a further letter on the 29<sup>th</sup> March 2012, Health Boards were notified of the requirement to submit Minor Injury Unit (MIU) activity in both Daily and Monthly EDDS Returns.

### Description of Change

To update the NHS Wales Data Dictionary to include the Daily Emergency Department Data Set and to reflect the inclusion of MIU activity in both EDDS returns.

### Data Dictionary Version

Where applicable, this DSCN reflects changes introduced by DSCN and/or DDCN since the release of version 4.2 of the NHS Wales Data Dictionary.

The changes introduced by such DSCNs will be published in version 4.1 of the NHS Wales Data Dictionary.

### Actions Required

No further action required.

**Appendix A: Table reflecting areas that are impacted as a result of this DSCN**

The following table shows all the data sets, data items, terms and other associated areas that are linked with the changes documented within this DSCN.

Each data definition type is listed in alphabetical order and is shown in the sequence in which it appears in this DSCN.

<b>Data Definition Type</b>	<b>Name</b>	<b>New / Retired / Changed</b>
Patient Level Data Set	Daily Emergency Department Data Set	New
Patient Level Data Set	Emergency Department Data Set	Changed

## **Appendix B: Highlighted changes to be made to the NHS Wales Data Dictionary**

Changes to the NHS Wales Data Dictionary are detailed below, with new text being highlighted in **blue** and deletions are shown with a ~~strikethrough~~. The text shaded in **grey** shows existing text copied from the NHS Wales Data Dictionary.

New Section: Data Sets and Aggregate Data Collections

### **Daily Emergency Department Data Set (Daily EDDS)**

#### **Return Submission Details**

All extracts are to be sent in the form of a comma separated text file (csv format).

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted daily as per the timetable below. As a minimum, Health Boards are required to submit data relating to the previous day. However, it is permissible to re-submit data relating to previous days where further validation has been undertaken.

#### **Normal Week i.e. No Bank Holidays:**

<b>Submission Day</b>	<b>Data Relating To</b>
Saturday	No submission
Sunday	No submission
Monday	Thursday
Tuesday	Friday, Saturday & Sunday
Wednesday	Monday
Thursday	Tuesday
Friday	Wednesday

#### **Bank Holiday Monday:**

<b>Submission Day</b>	<b>Data Relating To</b>
Saturday	No submission
Sunday	No submission
Monday	Bank Holiday – no submission
Tuesday	Thursday & Friday
Wednesday	Saturday & Sunday
Thursday	Monday & Tuesday
Friday	Wednesday

Submission timetables for Easter and Christmas Holidays are available on the Switching Service Website: <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

## Scope

Attendances at Major Emergency Departments and Minor Injury Units

## Data Set Structure

The layout of the Daily EDDS is the same as the Monthly EDDS; however only a subset of the fields are required to be populated for performance monitoring purposes. The fields which must be present for daily submissions are highlighted in yellow.

	Format
Record ID	a1
<b>CONTRACT DETAILS</b>	
Organisation Code (Code Of Provider)	an5
<b>PATIENT DETAILS</b>	
Local Patient Identifier (CRN)	an10
NHS Number	n10
NHS Number Status Indicator	n2
GP Practice Code	an6
Ethnic Group	an2
Patient's Name	an70
Name Format Code	n1
Birth Date	ccyymmdd
Birth Date Status	n1
Sex	n1
Patient's Usual Address1	an35
Patient's Usual Address2	an35
Patient's Usual Address 3	an35
Patient's Usual Address 4	an35
Patient's Usual Address 5	an35
Postcode of Usual Address	an8
Organisation Code (LHB Area of Residence)	an3
<b>REFERRAL DETAILS</b>	
Source of Service Request	an2
Referring Organisation Code	an6
Referrer Code	an8
Arrival Mode	n2
Ambulance Incident Number	An8
<b>ATTENDANCE DETAILS</b>	
Site Code (of Treatment)	an5
Administrative Arrival Date	ccyymmdd

Administrative Arrival Time	hh:mm:ss
Health Event Date	ccyyymmdd
Health Event Time	hh:mm:ss
Attendance Group	an2
Attendance Category	n2
Triage Category	n2
Accident and Emergency Investigation 1	n3
Accident and Emergency Investigation 2	n3
Accident and Emergency Investigation 3	n3
Accident and Emergency Investigation 4	n3
Accident and Emergency Investigation 5	n3
Accident and Emergency Investigation 6	n3
Accident and Emergency Principal Diagnosis Type	an3
Accident and Emergency Diagnosis Type 2	an3
Accident and Emergency Diagnosis Type 3	an3
Accident and Emergency Diagnosis Type 4	an3
Accident and Emergency Diagnosis Type 5	an3
Accident and Emergency Diagnosis Type 6	an3
Anatomical Area 1	n3
Anatomical Area 2	n3
Anatomical Area 3	n3
Anatomical Area 4	n3
Anatomical Area 5	n3
Anatomical Area 6	n3
Anatomical Side 1	n2
Anatomical Side 2	n2
Anatomical Side 3	n2
Anatomical Side 4	n2
Anatomical Side 5	n2
Anatomical Side 6	n2
Accident and Emergency Treatment 1	an3
Accident and Emergency Treatment 2	an3
Accident and Emergency Treatment 3	an3
Accident and Emergency Treatment 4	an3
Accident and Emergency Treatment 5	an3
Accident and Emergency Treatment 6	an3
Additional Incident Details	an255
Appropriateness of Attendance	n2
Outcome of Attendance	n2
Treatment End Date	ccyyymmdd
Treatment End Time	hh:mm:ss

Administrative End Date	ccyymmdd
Administrative End Time	hh:mm:ss
Alcohol Indicator	n2
Injury Location Type	n2
Road User	n2
Presenting Complaint	an255
Mechanism of Injury	n2
Activity at Time of Injury	n2
Sport Activity	n2

## Monthly Emergency Department Data Set

**First Introduced: 1<sup>ST</sup> APRIL 2009**

### Return Submission Details

All extracts are to be sent in the form of a comma separated text file (csv format), in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) / Trusts on the 10<sup>th</sup> calendar day of the month. If the 10<sup>th</sup> falls on a weekend, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 10<sup>th</sup> to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=eds> (NHS Wales users only).

### Scope

Attendances at Major Emergency Departments and Minor Injury Units

### Data Set Structure

**ALL DATA ITEMS IN THE EMERGENCY DEPARTMENT DATA SET ARE CONSIDERED MANDATORY WHERE RELEVANT**

	Format
Record ID	a1
<b>CONTRACT DETAILS</b>	
Provider Code	an5
<b>PATIENT DETAILS</b>	
Local Patient Identifier (CRN)	an10
NHS Number	n10
NHS Number Status Indicator	n2
GP Practice Code	an6
Ethnic Group	an2
Patient's Name	an70
Name Format Code	n1
Birth Date	ccyymmdd
Birth Date Status	n1
Sex	n1



	<b>Format</b>
Patient's Usual Address 1	an35
Patient's Usual Address 2	an35
Patient's Usual Address 3	an35
Patient's Usual Address 4	an35
Patient's Usual Address 5	an35
Postcode of Usual Address	an8
Local Health Board of Residence	an3
<b>REFERRAL DETAILS</b>	
Source of Service Request	an2
Referring Organisation Code	an6
Referrer Code	an8
Arrival Mode	n2
Ambulance Incident Number	An8
<b>ATTENDANCE DETAILS</b>	
Site Code (of Treatment)	an5
Administrative Arrival Date	ccyymmdd
Administrative Arrival Time	hh:mm:ss
Health Event Date	ccyymmdd
Health Event Time	hh:mm:ss
Attendance Group	an2
Attendance Category	n2

	<b>Format</b>
Triage Category	n2
Accident and Emergency Investigation 1	n3
Accident and Emergency Investigation 2	n3
Accident and Emergency Investigation 3	n3
Accident and Emergency Investigation 4	n3
Accident and Emergency Investigation 5	n3
Accident and Emergency Investigation 6	n3
Accident and Emergency Principal Diagnosis Type	an3
Accident and Emergency Diagnosis Type 2	an3
Accident and Emergency Diagnosis Type 3	an3
Accident and Emergency Diagnosis Type 4	an3
Accident and Emergency Diagnosis Type 5	an3
Accident and Emergency Diagnosis Type 6	an3
Anatomical Area 1	n3
Anatomical Area 2	n3
Anatomical Area 3	n3
Anatomical Area 4	n3
Anatomical Area 5	n3
Anatomical Area 6	n3
Anatomical Side 1	n2
Anatomical Side 2	n2
Anatomical Side 3	n2
Anatomical Side 4	n2
Anatomical Side 5	n2
Anatomical Side 6	n2
Accident and Emergency Treatment 1	an3
Accident and Emergency Treatment 2	an3
Accident and Emergency Treatment 3	an3
Accident and Emergency Treatment 4	an3
Accident and Emergency Treatment 5	an3
Accident and Emergency Treatment 6	an3
Additional Incident Details	an255
Appropriateness of Attendance	n2
Outcome of Attendance	n2
Treatment End Date	ccyymmdd

Treatment End Time	hh:mm:ss
Administrative End Date	ccyymmdd
Administrative End Time	hh:mm:ss
Alcohol Indicator	n2
Injury Location Type	n2
Road User	n2
Presenting Complaint	an255
Mechanism of Injury	n2
Activity at Time of Injury	n2
Sports Activity	n2

