

WELSH INFORMATION STANDARDS BOARD

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| DSC Notice: | DSCN 2019 / 03 |
| Date of Issue: | 4 th March 2019 |

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| Ministerial / Official Letter: N/A | Subject: APC data set – Time fields |
| Sponsor: Peter Jones, Digital Health & Care, Welsh Government | |
| Implementation Date: 01 February 2019 (For the submission of February data in March) | |

DATA STANDARDS CHANGE NOTICE

A Data Standards 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 23rd January 2019.

WISB Reference: ISRN 2018 / 022

Summary:

This standard is to update the Admitted Patient Care Data Set to reflect the need for better quality of information.

Data sets / returns affected:

Admitted Patient Care Data Set

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

E-mail: 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 relating to the approval of this standard can be found at:

<http://howis.wales.nhs.uk/sites3/page.cfm?orgid=742&pid=24632>

DATA STANDARDS CHANGE NOTICE

Introduction

This requirement is aimed to improve the quality of information within the Admitted Patient Care Data Set and will introduce four new data items. The Information Quality Improvement (IQI) initiative, a collaboration between the NHS Wales Informatics Service (NWIS), health boards and Welsh Government identified a need to update the Admitted Patient Care Data Set to reflect changes in operational practice and support the myriad of purposes the data set is used for today.

Description of Change

To add the following data items to the dataset:

- Start Time (Hospital Provider Spell)
- Discharge Time (Hospital Provider Spell)
- Start Time (Consultant Episode)
- End Time (Consultant Episode)

Data Dictionary Version

Where applicable, this DSCN reflects changes introduced by DSCN and/or DDCN since the release of version 4.9 of the NHS Wales Data Dictionary.

The changes introduced by such DSCNs will be published in version 4.10 of the NHS Wales Data Dictionary.

Actions Required

Actions for Local Health Boards / Trusts:

- Enable the recording and submission of the new data items as part of the APC data set, taking on board the information listed in Appendix B.

Actions for NHS Wales Informatics Service:

- Ensure the data warehouse infrastructure is updated for submission and processing.
- Where relevant introduce additional VASS checks for any new data items listed in Appendix B.

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

The following table shows where there are changes to the scope and/or definitions of applicable 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 below and is shown in the sequence in which it appears in this DSCN.

| Data Definition Type | Name | New/Retired/Changed | Page Number |
|-----------------------------|--|----------------------------|--------------------|
| Data Set Structure | Admitted Patient Care | Changed | 4 |
| Data Item | Start Time (Hospital Provider Spell) | New | 9 |
| Data Item | Discharge Time (Hospital Provider Spell) | New | 9 |
| Data Item | Start Time (Consultant Episode) | New | 10 |
| Data Item | End Time (Consultant Episode) | New | 10 |

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.

Scope Admitted Patient Care Data Set

The Admitted Patient Care (APC) data set captures data for all consultant-led admitted patient activity, regardless of the patient's area of residence.

Once admitted a patient may have several episodes within a hospital spell. Only once an episode is complete or the hospital spell ends will it be captured in the APC data set. Any activity which is not undertaken by a consultant (or a member of their firm) should be excluded.

All NHS activity regardless of the care provider is included. Private patients seen at an NHS organisation are also included.

From April 2009 assessment unit activity has been required to be reported in the APC data set.

NHS Digital provide data on Welsh resident or registered patients treated in English NHS organisations.

Data Set Structure Admitted Patient Care Data Set

| Rating 1=mandatory 2=optional | | PEDW data item | Format/length |
|-------------------------------------|--|-------------------|---------------|
| 1 | Record Id | | an1 |
| | CONTRACT DETAILS | | |
| 1 | Organisation Code (Code of Provider) | Yes | an5 |
| 1 | Organisation Code (Code of Commissioner) | Yes | an5 |
| 1 | Commissioning Serial Number | Yes | an6 |
| 1 | Commissioners Reference Number | | an17 |
| | PATIENT DETAILS | | |
| 1 | NHS Number | Yes | n10 |
| 1 | NHS Number Status Indicator | Yes | n2 |

| | | | |
|---|---|-----|---|
| 1 | Patient's name | Yes | an70 or structured name with 2 an35 elements |
| 1 | Name Format Code | Yes | n1 |
| 1 | Patient's Usual Address | Yes | an175 (5 lines each an35) |
| 1 | Postcode of Usual Address | Yes | an8 |
| 1 | Organisation Code (LHB Area of Residence) | | an3 |
| 1 | Sex | Yes | n1 |
| 1 | Marital Status (Mandatory for Psychiatric Patients) | Yes | an1 |
| 1 | Birth Date | Yes | ccyymmdd |
| 1 | Birth Date Status | Yes | n1 |
| 1 | General Medical Practitioner (code of registered GMP) * | Yes | an8 |
| 1 | Local Patient Identifier | Yes | an10 |
| 1 | Ethnic Group | Yes | an2 |
| 1 | Legal Status Classification | Yes | n2 - Legal Status Classification and Administrative Category replaced Category of Patient in April 1999 |
| | REFERRAL DETAILS | | |
| 1 | Referrer Code | Yes | an8 |
| 1 | Referring Organisation Code | Yes | an6 |
| | PROVIDER SPELL DETAILS | | |
| 1 | Hospital Provider Spell Number | Yes | an12 |
| 1 | Administrative Category | Yes | n2 - Legal Status Classification and |
| 1 | Decision to Admit Date | Yes | ccyymmdd |
| 1 | Decision to Admit Date Status | Yes | n1 |
| 1 | Start Date (Hospital Provider Spell) | Yes | ccyymmdd |
| 1 | Admission Method (Hospital Provider Spell) | Yes | n2 |

| | | | |
|---|---|-----|---|
| 1 | Duration of Elective Wait | Yes | n4 |
| 1 | Intended Management | Yes | n1 |
| 1 | Source of Admission (Hospital Provider Spell) | Yes | n2 |
| 1 | Discharge Date (Hospital Provider Spell) | Yes | ccyymmdd |
| 1 | Discharge Date Status | Yes | n1 |
| 1 | Discharge Method (Hospital Provider Spell) | Yes | n1 |
| 1 | Discharge Destination (Hospital Provider Spell) | Yes | n2 |
| 1 | Patient Classification | Yes | n1 |
| 1 | Healthcare Resource Group | Yes | an3 –Health Resource Group (HRG) replaced (DRG) in April 2000 |
| | CONSULTANT EPISODE DETAILS | | |
| 1 | Episode Number | Yes | n2 |
| 1 | Last Episode in Spell Indicator | | n1 |
| 1 | Site Code (of treatment) | Yes | an5 |
| 1 | Ward Type at Start of Episode | Yes | n7 |
| 1 | Start Date (Consultant Episode) | Yes | ccyymmdd |
| 1 | End date (Consultant Episode) | Yes | ccyymmdd |
| 1 | End Date Status | Yes | n1 |
| 1 | Main Specialty (consultant) | | n3 |
| 1 | Treatment Function Code | Yes | n3 |
| 1 | Local Sub Specialty | Yes | an3 |
| 1 | Consultant Code | Yes | an8 |
| 1 | First Regular Day or Night Admission | Yes | n1 |
| 1 | Neonatal Level of Care | Yes | n1 |
| 1 | Psychiatric Patient Status | Yes | n1 |

| | | | |
|---|--|------------------------------------|----------|
| | Diagnostic Codes | | |
| | Mandatory ICD-10 diagnostic coding | | |
| 1 | Primary (ICD) | Yes | an6 |
| 1 | Subsidiary (if necessary) (ICD) | Yes | an6 |
| 1 | 1st Secondary (ICD) | Yes | an6 |
| 1 | 2nd Secondary (ICD) | Yes | an6 |
| 1 | 3rd Secondary (ICD) | Yes | an6 |
| 1 | 4th Secondary (ICD) | Yes | an6 |
| 1 | 5th Secondary (ICD) | | an6 |
| 1 | 6th Secondary (ICD) | | an6 |
| 1 | 7th Secondary (ICD) | | an6 |
| 1 | 8th Secondary (ICD) | | an6 |
| 1 | 9th Secondary (ICD) | | an6 |
| 1 | 10th Secondary (ICD) | | an6 |
| 1 | 11th Secondary (ICD) | | an6 |
| 1 | 12th Secondary (ICD) | | an6 |
| 1 | Histological Diagnosis | Yes | an6 |
| 1 | Source of Histological Diagnosis | Yes | n1 |
| | Patient Procedure Codes | | |
| 1 | Operation Status | | n1 |
| | Mandatory OPCS procedure coding (up to 12 Operative Procedures per episode) | | |
| 1 | Primary Procedure (OPCS) | Yes | an4 |
| 1 | Procedure Date | Yes | ccyymmdd |
| 1 | Procedure Date Status | Yes | n1 |
| 1 | 2nd Procedure (OPCS) - 12th Procedure (OPCS) items as for Primary Procedure (OPCS) | Yes (up to 4th procedure for PEDW) | an4 |
| 1 | Record Type | Yes | n2 |
| | PREGNANCY & DELIVERY DETAILS | | |
| 1 | General Medical Practitioner (code of | Yes | an8 |

| | | | |
|---|---|-----|----------|
| | GMP responsible for Antenatal care) | | |
| 1 | First Antenatal Assessment Date | Yes | ccyymmdd |
| 1 | First Antenatal Assessment Date Status | Yes | n1 |
| 1 | Pregnancy : Total Previous Pregnancies | Yes | n2 |
| 1 | Delivery Place Type (actual) | Yes | n1 |
| 1 | Delivery Date | | ccyymmdd |
| 1 | Delivery Place Type (intended) | Yes | n1 |
| 1 | Delivery Place Change Reason | Yes | n1 |
| 1 | Gestation Length | Yes | n2 |
| 1 | Labour / Delivery Onset Method | Yes | n1 |
| 1 | Delivery Method | Yes | n1 |
| 1 | Status of Person Conducting Delivery | Yes | n1 |
| 1 | Anaesthetic given during Labour/Delivery | Yes | n1 |
| 1 | Anaesthetic given Post Labour/Delivery | Yes | n1 |
| 1 | Number of Babies | Yes | n1 |
| | Birth details (up to 6 births from one pregnancy) | | |
| | 1st Baby | | |
| 1 | Sex | Yes | n1 |
| 1 | Birth Order | Yes | n1 |
| 1 | Live or Still Birth | Yes | n1 |
| 1 | Birth Weight | Yes | n4 |
| 1 | Resuscitation Method | Yes | n1 |
| 1 | Birth Date (baby) | Yes | ccyymmdd |
| 1 | Birth Date (mother) | | ccyymmdd |
| 1 | Birth Date Status (mother) | | n1 |
| | 2nd Baby, 3rd Baby, 4th Baby, 5th Baby and 6th Baby : Items as 1st Baby | | |
| | Waiting List Details | | |

| | | | |
|---|--|-----|----------|
| 1 | Waiting List Date | Yes | ccyymmdd |
| 1 | Waiting List Date Status | Yes | n1 |
| | GP Practice Details | | |
| 1 | Code of Registered GP Practice | Yes | an6 |
| | Time Details | | |
| 1 | Start Time (Hospital Provider Spell) | | hh:mm:ss |
| 1 | Discharge Time (Hospital Provider Spell) | | hh:mm:ss |
| 1 | Start Time (Consultant Episode) | | hh:mm:ss |
| 1 | End Time(Consultant Episode) | | hh:mm:ss |

Data Items Admitted Patient Care Data Set

Start Time (Hospital Provider Spell)

This is the start time of a hospital provider spell, or the time of admission. The consultant has assumed responsibility for care following the decision to admit the patient. This may be before formal admission procedures have been completed and the patient is transferred to a ward.

Format: hh:mm:ss

Discharge Time (Hospital Provider Spell)

Time of discharge from the Hospital Provider Spell. The time on which a patient dies or is discharged from a continuous spell of care using the hospital bed(s) within a single hospital provider. Identical to the end time of the last consultant episode of care and ward stay within a hospital provider spell.

Format: hh:mm:ss

Start Time (Consultant Episode)

This is the start time of the consultant episode. The provider must record this time and should always be able to supply it.

Format: hh:mm:ss

End Time (Consultant Episode)

This is the end time of a stay, an episode, period covered by a plan, or other period of time.

Format: hh:mm:ss