Health Solutions Wales
Atebion Iechyd Cymru

WIGSB **Welsh Information Governance** **and Standards Board**	**Subject:** Introduction of the Office of Population Censuses and Surveys Classification of Interventions and Procedures (OPCS) version 4.4.
	Implementation date: 1st October 2007

DATASET CHANGE CONTROL PROCEDURE

Summary of change:

To introduce version 4.4 of the Office of Population Censuses and Surveys Classification of Interventions and Procedures (OPCS) across NHS Wales.

This information will be included in version 2.18 of the NHS Wales Data Dictionary

> ***WIGSB Reference No:***
> ***1810200701***

Welsh Information Governance and Standards Board (WIGSB), is responsible for approving information standards.

Please address enquiries about Dataset change proposals to the Data Standards and Information Quality Team, HSW, Brunel House, 2 Fitzalan Road, Cardiff CF24 0HA Tel: 029 20502539 or E-mail Data.Standards@hsw.wales.nhs.uk

Dataset Change Notices are available via the Intranet Service HOWIS http://howis.wales.nhs.uk/ or by contacting the above address.

Draft DSCN numbering format = (*year of draft*) 2-*alphacharacter sequence* (W).

Upon receiving approval for the change by WIGSB, the draft DSCN number will be reformatted to:
DSCN number format = (*year of issue) sequence number* (W)

In addition,
WIGSB Reference No. format = year/month/day/sequence number (relates to when WIGSB approved change)

DSCN Distribution List

Name	Job Title	Organisation
Ian Baker	Information Analyst	Bro Morgannwg NHS Trust
Jan Kinsey	Data Quality Manager	Bro Morgannwg NHS Trust
Jim Plunkett	Head of Information	Bro Morgannwg NHS Trust
Rhodri Jones	Information Manager	Bro Morgannwg NHS Trust
Jim Puzey	Head of IM&T	Business Services Centre
John Dicker	Regional IM&T Manager	Business Services Centre
Eluned Cousins	Regional Information Manager	Business Services Centre
Mark Piper	Information Services Business Manager	Business Services Centre
Trevor Hughes	Regional Information Manager	Business Services Centre
Tim O'Sullivan	Regional Information Manager	Business Services Centre
Vince Lacey	Regional IM&T Manager	Business Services Centre
Alan Roderick	Acting Head of Performance & Information	Cardiff and Vale NHS Trust
Kerry Ashmore	Information Modernisation & Development Manager	Cardiff and Vale NHS Trust
Steven Thomson	Information Manager	Cardiff and Vale NHS Trust
Carl Davies	Deputy Software Development Manager	Carmarthen NHS Trust
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Eric Lewis	Head of Information	Carmarthen NHS Trust
Richard Noyce	Senior Information Analyst	Carmarthen NHS Trust
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Nia Jones	Waiting List Co-ordinator	Ceredigion NHS Trust
Sharon Baker	Information & Health Records Manager	Ceredigion NHS Trust
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Peter Burcham	Data Quality Manager	Conwy & Denbighshire
Richard Walker	Information Manager	Conwy & Denbighshire
Nicola Morgan	Head of Data Quality	Gwent Healthcare NHS Trust
Sonia Stevens	Head of Information	Gwent Healthcare NHS Trust
Christine Fisher	Head of Information	North East Wales NHS Trust
Janet Holmes	Information Analyst Community & Mental Health	North East Wales NHS Trust
Richard Jones	Data Quality Manager	North East Wales NHS Trust
Gordon Craig	Head of Performance	North Glamorgan NHS Trust
Graham Crooks	Information Manager	North Glamorgan NHS Trust
Jeff Pye	Head of IM&T	North West Wales NHS Trust
Vaughan Hughes	Information Manager	North West Wales NHS Trust
Michelle Campbell	Information Manager	Pembrokeshire and Derwen
Jack Attwood	Director of IM&T	Pontypridd and Rhondda
Lloyd Bishop	Information Manager	Pontypridd and Rhondda
Lynda James	Head of Information	Powys LHB
Mike Jones	Operational	Powys LHB
Tracey Jones	Information Manager	Powys LHB
Gareth Lee	Head of Information Services	Swansea NHS Trust
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Jackie Bracey	**Information Services Division, Data Standards**	**Welsh Assembly Government**
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Pam Hall	**Corporate Health Information Programme**	**Welsh Assembly Government**
Sue Leake	**Health Statistics & Analysis Unit**	**Welsh Assembly Government**
Nigel Gaen	**Department for Health & Social Services: Resources Directorate**	**Welsh Assembly Government**
Shelagh Reynolds	**General Manager**	**Welsh Cancer Intelligence & Surveillance Unit**

Document Control

Version:	Issued on:	Owner	Details:
0.01	05/06/07	Nicola Turner	Initial Draft DSCN written
0.02	27/06/07	Nicola Turner	Updated following team review
0.03	17/07/07	Nicola Turner	Revision for the DSCN Subgroup (July 25th)
0.04	26/07/07	Nicola Turner	Updated following comments from the DSCN sub-group
0.05	31/08/07	Rebecca Wells	Updated following DSCN sub-group 29/08/07
0.06	27/09/07	Nicola Turner	Updated for October WIGSB submission
0.07	29/10/07	Rebecca Wells	Updated following comments from WIGSB members
1.0	29/10/07	Rebecca Wells	Final Version for Issue (formally known as DSCN (2007) AO(W))

DATASET CHANGE NOTICE (2007) 14 (W)

Reference: WIGSB 1810200701

Subject: To introduce OPCS 4.4 for use in NHS Wales

Reason for Change: To allow recording of additional clinical interventions codes and to align with similar implementations in England and Scotland.

Implementation Date: 1st October 2007

Background OPCS:

OPCS has been in use since 1990 and requires regular updating to reflect changes in clinical practice by allowing the recording of a broader range of interventions

Since 1st April 2007, NHS Wales utilises the Office of Population Censuses and Surveys Classification of Interventions and Procedures (OPCS) version 4.3.

On 1st April 2007, the NHS in England released OPCS version 4.4 which expands version 4.3 by an additional 241 codes (representing a 3% increase). There are 207 refinements to existing codes and descriptions to clarify meaning or to provide new includes/excludes notes, as well as improvements to sequencing notes. The Index has been improved, doubling the list of surgical abbreviations, including a new section covering High Cost Drugs and including some new anti-viral drugs. Context specificity has been removed in v4.4 which will enable Trusts to code procedures and certain high-cost drugs in whatever setting is appropriate.

It is important to have common data standards between the UK countries, particularly where there is a need for a cross-border exchange of data.

Background HRG v3.5:

A new version of the Healthcare Resource Group (HRG) Grouper 3.5 v2007.1.0 has been released to support the introduction of OPCS 4.4. This release of the v2007.1.0 Grouper continues to support all the HRG definition schemes previously supported by HRG Grouper V2006.2.1.

V2007.1.0 incorporates the latest Table of Coding Equivalence (TOCE), which maps the OPCS-4.4 codes introduced to their equivalent codes in OPCS-4.2. The design of HRGv3.5 is based on the use of OPCS-4.2 codes and HRGs cannot be derived directly from later OPCS codes. However, this does not prevent grouping. Trusts will be required to use v2007.1.0 following the implementation of OPCS 4.4 to ensure that additional codes introduced in OPCS 4.4 are grouped.

Actions required

Health Solutions Wales (HSW) will ensure:

- Training materials for the Basic Training Courses are in line with England and are adopted across Wales.
- Ensure that existing and new specialist training materials are updated to reflect the changes.
- Arrange the distribution of new Reference Books to existing clinical coders.
- Undertake any necessary updates to Reference Data tables to incorporate OPCS v4.4.

Trusts will ensure:

- Their patient administration systems and encoding systems are upgraded to incorporate OPCS v4.4 and HRG 3.5 v2007.1.0 by the date defined.
- Trusts using the READ coding system are responsible for ensuring that the mapping to OPCS incorporates the OPCS v4.4 classification
- Trusts are required to engage with their clinical and other relevant staff to raise awareness of the updated classification in order to maximise the benefits from its introduction.

Changes:

The Data Items and Terms linked to this change can be found in Appendix A.

Changes to the NHS Wales Data Dictionary are to be found in Appendix B.

The changes as they will appear in the NHS Wales Data Dictionary can be found in Appendix C.

Appendix A: Data Items and Terms linked to this Change.

The following table shows all Data Items and Terms that are linked with the changes documented within this DSCN.

Data Items and Terms Linked to Change		
New	**Changed**	**Not affected**
	Primary OPCS Procedure Code	
	Secondary OPCS Procedure Code	

Appendix B: Proposed changes

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.

Primary OPCS ~~Procedure~~ Code
(APC ds99/ OP mds)

The primary intervention ~~operation~~/procedure performed on a patient at a particular time, during the relevant episode, as determined by the responsible Consultant or Independent Nurse.

Format: 4 character alpha-numeric

Value	Meaning
ANNN	See OPCS Classification of ~~Surgical Operations~~ Interventions and Procedures, Fourth Revision (~~Consolidated~~ Version 4.4).
Spaces	~~Not applicable i.e. operation~~ No procedure ~~not~~ performed or episode not coded.

~~NB: Codes for the anaesthetic used (Y80 – Y84) should be recorded after the relevant operation or procedure~~

Secondary OPCS ~~Procedure~~ Code
(APC ds99/ OP mds)

The secondary intervention ~~operation~~/procedure performed on a patient at a particular time. Up to 12 operative procedures per episode.

Format: 4 character alpha-numeric

Value	Meaning
ANNN	See OPCS Classification of ~~Surgical Operations~~ Interventions and Procedures, Fourth Revision (~~Consolidated~~ Version 4.4).
Spaces	~~Not applicable i.e. operation~~ No procedure ~~not~~ performed or episode not coded

Appendix C: Data Items and Term as they will appear in the Data Dictionary.

Primary OPCS Code

(APC ds99/ OP mds)

The primary intervention/procedure performed on a patient at a particular time, during the relevant episode, as determined by the responsible Consultant or Independent Nurse.

Format: 4 character alpha-numeric

Value	Meaning
ANNN	See OPCS Classification of Interventions and Procedures, Fourth Revision (Version 4.4).
Spaces	No procedure performed or episode not coded

Secondary OPCS Code

(APC ds99/ OP mds)

The secondary intervention/procedure performed on a patient at a particular time. Up to 12 operative procedures per episode.

Format: 4 character alpha-numeric

Value	Meaning
ANNN	See OPCS Classification of Interventions and Procedures, Fourth Revision (Version 4.4).
Spaces	No procedure performed or episode not coded

Additional Information:

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