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| <b>Subject(s):</b>              | <i>Appendix D – Nuclear Medicine Procedures</i>                                      |
| <b>Approval Status:</b>         | <i>This DDCN was approved by the DSCN Sub-Group on the 5<sup>th</sup> March 2013</i> |
| <b>Data Dictionary Version:</b> | <b>4.3</b>   |
| <b>Reference Number:</b>        | <b><i>DDCN 2013 / 07</i></b>   |
| <b>Version Number:</b>          | <i>6</i>   |
| <b>Publication Date:</b>        | <i>1<sup>st</sup> May 2013</i>   |
| <b>Relevant DSCN(s):</b>        | <i>N/A</i>   |

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## Reason for Change

As part of ongoing work to improve the content of the dictionary, this is one of a series of DDCNs to remove the Appendices section from the NHS Wales Data Dictionary, which involves moving the sections elsewhere or removing altogether.

This DDCN relates to 'Appendix D – Nuclear Medicine Procedures'.

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## Description of Change

To remove the section 'Appendix D – Nuclear Medicine Procedures' from the NHS Wales Data Dictionary.

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## Data Dictionary Version

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

The changes introduced by such DDCNs will be published in version 4.3 of the NHS Wales Data Dictionary.

**Section 1: Table reflecting areas that are impacted as a result of this DDCN**

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

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

| <b>Data Definition Type</b> | <b>Name</b>                              | <b>New/Retired /Changed</b> | <b>Page Number</b> |
|-----------------------------|--|-----------------------------|--------------------|
| Appendices                  | Appendices                               | Retired                     | 3                  |
| Appendix D                  | Appendix D – Nuclear Medicine Procedures | Retired                     | 3                  |
| Appendix D                  | Schedule A – by group                    | Retired                     | 4                  |
| Appendix D                  | Schedule B - alphabetical                | Retired                     | 6                  |

## **Section 2: 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.

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### **Changes to existing Appendices:**

#### **Appendices**

~~Appendix D – Nuclear Medicine Procedures~~

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### **Changes to Appendix D – Nuclear Medicine Procedures**

#### **~~Appendix D – Nuclear Medicine Procedures~~**

##### **~~Schedule of Nuclear Medicine Procedures~~**

~~Schedule A – by group~~

~~Schedule B – alphabetical~~

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## Schedule A – by group

### GROUP II

(Comparable with group B radiological procedures)

|     |                                     |
|-----|-------------------------------------|
| 251 | Bone scan (single view)             |
| 253 | Ectopic gastric mucosa localisation |
| 255 | Iodine uptake                       |
| 256 | Lacrimal drainage scan              |
| 257 | Liver-spleen scan                   |
| 261 | Residual urine volume               |
| 262 | Salivary gland scan                 |
| 263 | Spleen scan                         |
| 264 | Static renal scan                   |
| 265 | Thrombus localisation               |
| 266 | Thyroid scan (using pertechnetate)  |

### GROUP III

(Comparable with group C radiological procedures)

|     |   |
|-----|---|
| 351 | Blood pool scan                         |
| 352 | Bone scan (whole body)                  |
| 353 | Bone marrow scan                        |
| 354 | Brain scan                              |
| 355 | C14 gastro-intestinal function test     |
| 357 | Dynamic renal scan                      |
| 359 | First pass cardiac angiogram            |
| 360 | Gastric emptying                        |
| 363 | Gastroesophageal reflux                 |
| 364 | Hepatobiliary scan                      |
| 366 | Lung perfusion scan                     |
| 367 | Lung ventilation                        |
| 368 | Lymph node scan                         |
| 370 | Testicular scan                         |
| 372 | Venography                              |
| 373 | Vitamin B12 absorption test             |
| 374 | CSF shuntography                        |
| 375 | Gastro-intestinal bleeding localisation |
| 376 | Glomerular filtration rate              |
| 377 | Plasma volume                           |
| 378 | Probe renography                        |
| 379 | Red cell mass                           |
| 380 | Thyroid study (not using pertechnetate) |

### GROUP IV

(Comparable with group D radiological procedures)

|     |  |
|-----|--|
| 452 | Cisternography                           |
| 453 | Duodenogastric reflux                    |
| 455 | Gastric-emptying (dual isotope)          |
| 458 | Myocardial perfusion scan without stress |
| 459 | P32 therapy                              |
| 460 | Radionuclide cavity therapy              |
| 461 | Radionuclide synovectomy                 |
| 462 | Red blood cell sequestration             |
| 465 | Vesicoureteric reflux                    |
| 466 | Whole body I131 imaging                  |
| 467 | Cerebral blood flow                      |
| 468 | Extra-cellular fluid volume              |
| 469 | Gastro-intestinal blood loss             |
| 470 | Gastro-intestinal protein loss           |
| 471 | I131 therapy                             |
| 472 | Red blood cell survival                  |
| 473 | Total body water                         |
| 474 | Cardiac equilibrium blood pool imaging   |

#### **GROUP V**

(Comparable with group E radiological procedures)

|     |   |
|-----|---|
| 551 | Cardiac equilibrium blood pool scan with stress |
| 552 | Ferrokinesics                                   |
| 553 | Myocardial perfusion scan with stress           |
| 554 | Single photon emission tomography               |
| 555 | Total exchangeable potassium                    |
| 556 | Total exchangeable sodium                       |

#### **GROUP VI**

(Comparable with group F radiological procedures)

|     |                           |
|-----|---------------------------|
| 651 | Adrenal scan              |
| 654 | Platelet localisation     |
| 656 | White cell localisation   |
| 657 | Whole body Ga67 scan      |
| 658 | MIBG (diagnosis/therapy)  |
| 659 | Radio-immuno scintigraphy |
| 660 | Parathyroid scan          |

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## Schedule B – alphabetical

|   |     |
|---|-----|
| Adrenal scan                                  | 651 |
| Blood pool scan                               | 351 |
| Bone marrow scan                              | 353 |
| Bone scan (single view)                       | 251 |
| Bone scan (whole body)                        | 352 |
| Brain scan                                    | 354 |
| C14 gastro-intestinal function test           | 355 |
| CSF shuntography                              | 374 |
| Cardiac equilibrium blood pool imaging        | 474 |
| Cardiac equilibrium blood pool scan with str. | 551 |
| Cerebral blood flow                           | 467 |
| Cisternography                                | 452 |
| Duodenogastric reflux                         | 453 |
| Dynamic renal scan                            | 357 |
| Ectopic gastric mucosa localisation           | 253 |
| Extra-cellular fluid volume                   | 468 |
| Ferrokinetics                                 | 552 |
| First pass cardiac angiogram                  | 359 |
| Gastric emptying                              | 360 |
| Gastric emptying (dual isotope)               | 455 |
| Gastro-intestinal bleeding localisation       | 375 |
| Gastro-intestinal blood loss                  | 469 |
| Gastro-intestinal protein loss                | 470 |
| Gastroesophageal reflux                       | 363 |
| Glomerular filtration rate                    | 376 |
| Hepatobiliary scan                            | 364 |
| I131 therapy                                  | 471 |
| Iodine uptake                                 | 255 |
| Lacrimal drainage scan                        | 256 |
| Liver-spleen scan                             | 257 |
| Lung perfusion scan                           | 366 |
| Lung ventilation and perfusion scan           | 457 |
| Lung ventilation scan                         | 367 |
| Lymph node scan                               | 368 |
| MIBG (diagnosis/therapy)                      | 658 |
| Myocardial perfusion scan with stress         | 553 |
| Myocardial perfusion scan without stress      | 458 |
| P32 therapy                                   | 459 |
| Parathyroid scan                              | 660 |
| Plasma volume                                 | 377 |
| Platelet localisation                         | 654 |

|                              |     |
|------------------------------|-----|
| Probe renography             | 378 |
| Radio-immuno scintigraphy    | 659 |
| Radionuclide cavity therapy  | 460 |
| Radionuclide synovectomy     | 461 |
| Red blood cell sequestration | 462 |
| Red blood cell survival      | 472 |
| Red cell mass                | 379 |
| Residual urine volume        | 261 |

**Additional Information:**

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You can find changes made to the NHS Wales Informatics Service Data Dictionary via the following link: <http://www.datadictionary.wales.nhs.uk/>