

NHS Data Model and Dictionary



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|---------------------------|--|
| Type: | Change Request |
| Reference: | 1612 |
| Version No: | 1.0 |
| Subject: | Introduction of Devices Patient Level Contract Monitoring Data Set |
| Effective Date: | 1 April 2019 |
| Reason for Change: | Change to Information Standards |
| Publication Date: | 29 April 2019 |

Background:

The Devices Patient Level Contract Monitoring Data Set enables the interchange, in a uniform format of monthly patient level device contract monitoring data between all purchasers and health care providers. This will ensure that device contract monitoring and reporting is consistent, comparable and fit for purpose across all commissioning organisations.

The Devices Patient Level Contract Monitoring Data Set is a patient level report containing patient identifiers relating to high cost tariff excluded medical devices. Its purpose is to substantiate and provide detail to the information contained within the Aggregate Contract Monitoring Data Set (ACM).

The scope of the Devices Patient Level Contract Monitoring Data Set is all NHS-funded medical devices not reimbursed through the National Tariff Payment System, as defined in the NHS Improvement National Tariff Payment System High Cost Devices list and any high cost devices not associated with a National Tariff, provided to patients for all NHS commissioners.

This covers:

- All acute and community NHS and Independent Sector Healthcare Provider secondary care providers, but not primary care, from whom the NHS commissions healthcare
- All NHS commissioners (Clinical Commissioning Groups or their equivalents and NHS England).

The Devices Patient Level Contract Monitoring Data Set is submitted on a monthly basis to the respective Data Services for Commissioners Regional Office (DSCRO) as nominated by each commissioning function in line within schedule 6 of the NHS Standard Contract.

This Change Request adds the Devices Patient Level Contract Monitoring Data Set and supporting definitions to the NHS Data Model and Dictionary to support the Information Standard.

To view a demonstration on "How to Read an NHS Data Model and Dictionary Change Request", visit the NHS Data Model and Dictionary help pages at: https://www.datadictionary.nhs.uk/Flash_Files/changerequest.htm.

Note: if the web page does not open, please copy the link and paste into the web browser.

Summary of changes:

Data Set

| | |
|--|--------------|
| DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET | New Data Set |
|--|--------------|

Supporting Information

| | |
|---|----------------------------|
| ACTIVITY DATE FOR AGE (CONTRACT MONITORING) | Changed Description |
| DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET OVERVIEW | New Supporting Information |
| HIGH COST TARIFF EXCLUDED DEVICE | New Supporting Information |
| NHS SUPPLY CHAIN | New Supporting Information |
| REFERENCED ORGANISATIONS MENU | Changed Description |
| SUPPORTING DATA SETS MENU | Changed Description |
| SUPPORTING DATA SETS MESSAGE DOCUMENTATION | Changed Description |
| SUPPORTING DATA SETS MESSAGE DOCUMENTATION MENU | Changed Description |

Class Definitions

| | |
|--------------------------------|---------------------------------|
| MEDICAL DEVICE | Changed Attributes, Description |
|--------------------------------|---------------------------------|

Attribute Definitions

| | |
|--|---------------------|
| HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE | New Attribute |
| LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE | New Attribute |
| MEDICAL DEVICE IDENTIFIER | Changed Description |
| MEDICAL DEVICE MANUFACTURER | New Attribute |
| MEDICAL DEVICE NAME | New Attribute |
| MEDICAL DEVICE PROCUREMENT ROUTE | New Attribute |
| MEDICAL DEVICE QUANTITY | New Attribute |
| MEDICAL DEVICE SERIAL NUMBER | New Attribute |

| | |
|--|---------------|
| MEDICAL DEVICE SIZE | New Attribute |
| SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE | New Attribute |

Data Elements

| | |
|---|------------------|
| CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION) | New Data Element |
| HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D) | New Data Element |
| HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |
| SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE) | New Data Element |

XML Schema Constraint

| | |
|--|---------------------------|
| DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET CONSTRAINTS | New XML Schema Constraint |
|--|---------------------------|

Date: 29 April 2019

Sponsor: Ming Tang, Director of Data and Information Systems, NHS England

Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET

Change to Data Set: New Data Set

Devices Patient Level Contract Monitoring Data Set Overview

For a "Full Screen" view, click [Devices Patient Level Contract Monitoring Data Set](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on the Data Set constraints, see the [Devices Patient Level Contract Monitoring Data Set Constraints](#).

SUBMISSION HEADER

**To carry the submission header details.
One occurrence of this group is required.**

| M/R/O | Data Set Data Elements |
|-------|--|
| M | FINANCIAL MONTH |
| M | FINANCIAL YEAR |
| M | DATE AND TIME DATA SET CREATED |

ORGANISATION DETAILS

**To carry the Organisation details of the Provider and Commissioner.
One occurrence of this group is required.**

| M/R/O | Data Set Data Elements |
|-------|--|
| M | ORGANISATION IDENTIFIER (CODE OF PROVIDER) |
| M | ORGANISATION IDENTIFIER (GP PRACTICE RESPONSIBILITY) |
| M | ORGANISATION IDENTIFIER (CODE OF COMMISSIONER) |
| M | GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION) |

DEMOGRAPHICS

**To carry the demographic details of the patient.
One occurrence of this group is required.**

| M/R/O | Data Set Data Elements |
|-------|--|
| R | WITHHELD IDENTITY REASON |
| R | NHS NUMBER |

| | |
|---|---|
| R | <u>LOCAL PATIENT IDENTIFIER (EXTENDED)</u> |
| R | <u>POSTCODE OF USUAL ADDRESS</u> |
| R | <u>PERSON BIRTH DATE</u> |
| R | <u>AGE AT ACTIVITY DATE (CONTRACT MONITORING)</u> |
| R | <u>PERSON STATED GENDER CODE</u> |

| |
|------------------------------|
| CARE ACTIVITY DETAILS |
|------------------------------|

**To carry the care activity details.
One occurrence of this group is required.**

| M/R/O | Data Set Data Elements |
|--------------|--|
| R | <u>HOSPITAL PROVIDER SPELL NUMBER</u> |
| R | <u>ATTENDANCE IDENTIFIER</u> |
| R | <u>CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION)</u> |
| O | <u>HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D)</u> |
| R | <u>HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| O | <u>LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE)</u> |
| R | <u>MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE)</u> |

| |
|--|
| SERVICE AGREEMENT AND COMMISSIONING DETAILS |
|--|

**To carry the details of the Service and Commissioning Agreement.
One occurrence of this group is required.**

| M/R/O | Data Set Data Elements |
|--------------|--|
| R | <u>PROVIDER REFERENCE NUMBER</u> |
| M | <u>COMMISSIONED SERVICE CATEGORY CODE</u> |
| R | <u>SPECIALISED SERVICE CODE</u> |
| M | <u>POINT OF DELIVERY CODE</u> |
| R | <u>POINT OF DELIVERY FURTHER DETAIL CODE</u> |
| R | <u>POINT OF DELIVERY FURTHER DETAIL DESCRIPTION</u> |
| O | <u>CONTRACT MONITORING ADDITIONAL DETAIL (FIRST)</u> |

| | |
|-----------------------|--|
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DESCRIPTION (FIRST)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DETAIL (SECOND)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DESCRIPTION (SECOND)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DETAIL (THIRD)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DESCRIPTION (THIRD)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DETAIL (FOURTH)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DESCRIPTION (FOURTH)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DETAIL (FIFTH)</u> |
| <input type="radio"/> | <u>CONTRACT MONITORING ADDITIONAL DESCRIPTION (FIFTH)</u> |

COST AND PRICING DETAILS

| To carry the cost and pricing details. One occurrence of this group is required. | |
|---|--|
| M/R/O | Data Set Data Elements |
| M | <u>UNIT PRICE (SUPPLIER)</u> |
| M | <u>UNIT PRICE (COMMISSIONER)</u> |
| M | <u>VALUE ADDED TAX CHARGED INDICATOR (CONTRACT MONITORING)</u> |
| M | <u>TOTAL COST</u> |

ACTIVITY DATE FOR AGE (CONTRACT MONITORING)

Change to Supporting Information: Changed Description

~~This item is being used for development purposes and has not yet been approved.~~ An Activity Date for Age (Contract Monitoring) is the ACTIVITY DATE used to calculate the age of the PATIENT, for the Contract Monitoring Data Sets.

An Activity Date for Age (Contract Monitoring) is specified according to the specific data set as follows:

| DATA SET | ACTIVITY DATE |
|---|---|
| <u>Patient Level Contract Monitoring</u> | |
| <u>Admitted Patient Care</u> | <u>END DATE (EPISODE)</u> |
| <u>Out-Patient Appointment</u> | <u>APPOINTMENT DATE</u> |
| <u>Emergency Care Attendance</u> | <u>EMERGENCY CARE ARRIVAL DATE / EMERGENCY CARE ARRIVAL TIME</u> |
| <u>Devices Patient Level Contract Monitoring Data Set</u> | <u>CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION)</u> |
| <u>Patient Level Drugs Contract Monitoring</u> | <u>CLINICAL INTERVENTION DATE (DRUG ADMINISTERED)</u> |

DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET OVERVIEW

Change to Supporting Information: New Supporting Information

Introduction

The purpose of the Devices Patient Level Contract Monitoring Data Set (DePLCM) is to enable the interchange, in a uniform format, of monthly PATIENT level device Contract Monitoring data between all purchasers and Health Care Providers. This will ensure that device Contract Monitoring and reporting is consistent, comparable and fit for purpose across all commissioning Organisations.

The Devices Patient Level Contract Monitoring Data Set is a PATIENT level report containing PATIENT identifiers relating to High Cost Tariff Excluded Devices. Its purpose is to substantiate and provide detail to the information contained within the Aggregate Contract Monitoring Data Set (ACM).

Scope

The scope of the Devices Patient Level Contract Monitoring Data Set is all NHS-funded MEDICAL DEVICES not reimbursed through the National Tariff Payment System, as defined in the NHS Improvement National Tariff Payment System High Cost Devices list and any high cost devices not associated with a National Tariff, provided to PATIENTS for all NHS commissioners.

This covers:

- All acute and community NHS and Independent Sector Healthcare Provider secondary Health Care Providers, but not primary care, from whom the NHS commissions healthcare;
- All NHS commissioners (Clinical Commissioning Groups or their equivalents and NHS England).

Note that the totality of expenditure in the Devices Patient Level Contract Monitoring Data Set must be equivalent to the aggregate monetary value shown relating to High Cost Tariff Excluded Devices in the Aggregate Contract Monitoring Data Set.

Submission

The Devices Patient Level Contract Monitoring Data Set is submitted on a monthly basis to the respective Data Services for Commissioners Regional Office (DSCRO) as nominated by each commissioning function in line with the dates documented in the data submission timetable within Schedule 6 of the NHS Standard Contract.

The completed monthly Devices Patient Level Contract Monitoring Data Set should be transmitted using the NHS Digital Data Landing Portal (DLP).

For further information on the [Devices Patient Level Contract Monitoring Data Set](#), see the [NHS England website](#) at: [Specialised Services Reporting Requirements](#).

HIGH COST TARIFF EXCLUDED DEVICE

Change to Supporting Information: New Supporting Information

A [High Cost Tariff Excluded Device](#) is a [MEDICAL DEVICE](#).

A [High Cost Tariff Excluded Device](#) is an expensive [MEDICAL DEVICE](#) that is excluded from the [National Tariff Payment System](#).

For a complete list of [High Cost Tariff Excluded Devices](#), see the annual [National Prices and National Tariff Workbook](#) in the [National Tariff Payment System](#) section on the [NHS Improvement website](#) at [Developing the national tariff](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|---|
| plural | High Cost Tariff Excluded Devices |

NHS SUPPLY CHAIN

Change to Supporting Information: New Supporting Information

The [NHS Supply Chain](#) provides patient-focused healthcare products and supply chain services to the National Health Service (NHS).

The [NHS Supply Chain](#) manages the sourcing, delivery and supply of healthcare products and food for [NHS Trusts](#) and [Health Care Providers](#).

For further information on the [NHS Supply Chain](#), see the [NHS Supply Chain website](#).

REFERENCED ORGANISATIONS MENU

Change to Supporting Information: Changed Description

- [NHS Business Definitions](#)
- [Organisations](#)

- [Regulatory Bodies](#)
- **Referenced Organisations:**
 - [American Joint Committee on Cancer](#)
 - [American Society of Anesthesiologists](#)
 - [Association of Early Pregnancy Units](#)
 - [British Association for Paediatric Nephrology](#)
 - [British HIV Association](#)
 - [British Psychological Society](#)
 - [British Renal Society](#)
 - [British Transplantation Society](#)
 - [Care Quality Commission](#)
 - [Children's Cancer and Leukaemia Group](#)
 - [Community Health Partnership \(Scotland\)](#)
 - [Community Safety Partnership](#)
 - [Data Coordination Board](#)
 - [Department for Education](#)
 - [Department for Work and Pensions](#)
 - [Department for Work and Pensions Overseas Healthcare Team](#)
 - [Department of Health and Social Care](#)
 - [European Centre for Disease Prevention and Control](#)
 - [European Renal Association](#)
 - [Faculty of General Dental Practice \(UK\)](#)
 - [GS1](#)
 - [Health and Wellbeing Board](#)
 - [Health Education England](#)
 - [Health Research Authority](#)
 - [Healthcare Quality Improvement Partnership](#)
 - [Healthwatch England](#)
 - [Human Tissue Authority](#)
 - [Improving Access to Psychological Therapies Programme](#)
 - [International Commission on Radiation Units and Measurements](#)
 - [International Federation of Gynecology and Obstetrics](#)
 - [International Society of Paediatric Oncology](#)
 - [Local Health Board \(Wales\)](#)
 - [Local Healthwatch](#)
 - [Medicines and Healthcare Products Regulatory Agency](#)
 - [National Cancer Registration and Analysis Service](#)
 - [National Casemix Office](#)
 - [National Centre for Smoking Cessation and Training](#)
 - [National Contact Point](#)
 - [National Information Board](#)
 - [National Institute for Health and Care Excellence](#)
 - [National Joint Registry](#)
 - [National Kidney Federation](#)
 - [Neonatal Data Analysis Unit](#)
 - [NHS Business Services Authority](#)
 - [NHS Dental Services](#)

- [NHS Digital](#)
- [NHS England](#)
- [NHS Improvement](#)
- [NHS Prescription Services](#)
- [NHS Wales Informatics Service](#)
- [Northern Ireland Local Commissioning Group](#)
- [Office for National Statistics](#)
- [Ofsted](#)
- [Public Health England](#)
- [Public Health England – Centre for Infectious Disease Surveillance and Control](#)
- [Royal College of Emergency Medicine](#)
- [Royal College of General Practitioners](#)
- [Royal College of Obstetricians and Gynaecologists](#)
- [Royal College of Psychiatrists](#)
- [Royal College of Pathologists](#)
- [Royal Pharmaceutical Society](#)
- [SNOMED International](#)
- [Sustainable Development Unit](#)
- [The Renal Association](#)
- [The Royal Marsden](#)
- [UK National Screening Committee](#)
- [UK Renal Registry](#)
- [Union for International Cancer Control](#)
- [Youth Justice Board](#)
- [United Kingdom and Ireland Association of Cancer Registries](#)
- [World Health Organisation](#)
- **Referenced Organisations:**
 - [American Joint Committee on Cancer](#)
 - [American Society of Anesthesiologists](#)
 - [Association of Early Pregnancy Units](#)
 - [British Association for Paediatric Nephrology](#)
 - [British HIV Association](#)
 - [British Psychological Society](#)
 - [British Renal Society](#)
 - [British Transplantation Society](#)
 - [Care Quality Commission](#)
 - [Children's Cancer and Leukaemia Group](#)
 - [Community Health Partnership \(Scotland\)](#)
 - [Community Safety Partnership](#)
 - [Data Coordination Board](#)
 - [Department for Education](#)
 - [Department for Work and Pensions](#)
 - [Department for Work and Pensions Overseas Healthcare Team](#)
 - [Department of Health and Social Care](#)
 - [European Centre for Disease Prevention and Control](#)
 - [European Renal Association](#)
 - [Faculty of General Dental Practice \(UK\)](#)
 - [GS1](#)

- [Health and Wellbeing Board](#)
- [Health Education England](#)
- [Health Research Authority](#)
- [Healthcare Quality Improvement Partnership](#)
- [Healthwatch England](#)
- [Human Tissue Authority](#)
- [Improving Access to Psychological Therapies Programme](#)
- [International Commission on Radiation Units and Measurements](#)
- [International Federation of Gynecology and Obstetrics](#)
- [International Society of Paediatric Oncology](#)
- [Local Health Board \(Wales\)](#)
- [Local Healthwatch](#)
- [Medicines and Healthcare Products Regulatory Agency](#)
- [National Cancer Registration and Analysis Service](#)
- [National Casemix Office](#)
- [National Centre for Smoking Cessation and Training](#)
- [National Contact Point](#)
- [National Information Board](#)
- [National Institute for Health and Care Excellence](#)
- [National Joint Registry](#)
- [National Kidney Federation](#)
- [Neonatal Data Analysis Unit](#)
- [NHS Business Services Authority](#)
- [NHS Dental Services](#)
- [NHS Digital](#)
- [NHS England](#)
- [NHS Improvement](#)
- [NHS Prescription Services](#)
- [NHS Supply Chain](#)
- [NHS Wales Informatics Service](#)
- [Northern Ireland Local Commissioning Group](#)
- [Office for National Statistics](#)
- [Ofsted](#)
- [Public Health England](#)
- [Public Health England - Centre for Infectious Disease Surveillance and Control](#)
- [Royal College of Emergency Medicine](#)
- [Royal College of General Practitioners](#)
- [Royal College of Obstetricians and Gynaecologists](#)
- [Royal College of Psychiatrists](#)
- [Royal College of Pathologists](#)
- [Royal Pharmaceutical Society](#)
- [SNOMED International](#)
- [Sustainable Development Unit](#)
- [The Renal Association](#)
- [The Royal Marsden](#)
- [UK National Screening Committee](#)
- [UK Renal Registry](#)
- [Union for International Cancer Control](#)

- [Youth Justice Board](#)
- [United Kingdom and Ireland Association of Cancer Registries](#)
- [World Health Organisation](#)

SUPPORTING DATA SETS MENU

Change to Supporting Information: Changed Description

- [Message Documentation](#)

Contract Monitoring:

- Aggregate Contract Monitoring
- Patient Level Contract Monitoring
- ~~Patient Level Devices Contract Monitoring~~
- [Devices Patient Level Contract Monitoring](#)
- Patient Level Drugs Contract Monitoring

Critical Care:

- [Critical Care](#)
- [Neonatal Critical Care](#)
- [Paediatric Critical Care](#)

Other:

- [Information Sharing to Tackle Violence](#)

SUPPORTING DATA SETS MESSAGE DOCUMENTATION

Change to Supporting Information: Changed Description

XML Schema Download:

- [XML Schema TRUD Download](#)

XML Schema Constraints:

- [Information Sharing to Tackle Violence Data Set XML Schema Constraints](#)

~~Data Set Constraints:~~

Data Set Constraints:

- [Devices Patient Level Contract Monitoring Data Set Constraints](#)

SUPPORTING DATA SETS MESSAGE DOCUMENTATION MENU

Change to Supporting Information: Changed Description

[Supporting Data Sets](#)

XML Schema Download:

- [XML Schema TRUD Download](#)

XML Schema Constraints:

- [Information Sharing to Tackle Violence](#)

~~**Data Set Constraints:**~~

Data Set Constraints:

-

[Devices Patient Level Contract Monitoring](#)

MEDICAL DEVICE

Change to Class: Changed Attributes, Description

~~**This item is being used for development purposes and has not yet been approved.**~~ Any instrument, apparatus, appliance, software, material or other article, whether used alone or in combination, including the software intended by its manufacturer to be used specifically for diagnostic and/or therapeutic purposes and necessary for its proper application, intended by the manufacturer to be used for human beings for the purpose of:

- diagnosis, prevention, monitoring, treatment or alleviation of disease
- diagnosis, monitoring, treatment, alleviation of or compensation for an injury or handicap
- investigation, replacement or modification of the anatomy or of a physiological process
- control of conception

and which does not achieve its principal intended action in or on the human body by pharmacological, immunological or metabolic means, but which may be assisted in its function by such means.

For further information on MEDICAL DEVICES, see the Medicines and Healthcare Products Regulatory Agency (MHRA) website at: [Medical devices regulation and safety](#).

MEDICAL DEVICE

Change to Class: Changed Attributes, Description

Attributes of this Class are:

- K MEDICAL DEVICE IDENTIFIER
- HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE
- IMPLANT BATCH OR LOT NUMBER
- IMPLANT CATALOGUE NUMBER
- LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE
- MEDICAL DEVICE MANUFACTURER
- MEDICAL DEVICE NAME
- MEDICAL DEVICE PROCUREMENT ROUTE
- MEDICAL DEVICE QUANTITY
- MEDICAL DEVICE SERIAL NUMBER
- MEDICAL DEVICE SIZE
- SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE

HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE

Change to Attribute: New Attribute

The high level code of the [High Cost Tariff Excluded Device](#).

The [HIGH LEVEL CODES FOR HIGH COST TARIFF EXCLUDED DEVICE](#) are published by [NHS England](#) and can be accessed at [Specialised Service Reporting Requirements](#).

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | HIGH LEVEL CODES FOR HIGH COST TARIFF EXCLUDED DEVICE |

HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE

Change to Attribute: New Attribute

HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE

Data Elements:

| |
|--|
| HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE) |
|--|

LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE

Change to Attribute: New Attribute

The local code of the High Cost Tariff Excluded Device assigned by the Health Care Provider.

This attribute is also known by these names:

| Context | Alias |
|---------|--|
| plural | LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODES |

LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE

Change to Attribute: New Attribute

LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE

Data Elements:

| |
|---|
| LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE) |
|---|

MEDICAL DEVICE IDENTIFIER

Change to Attribute: Changed Description

~~This item is being used for development purposes and has not yet been approved.~~

A unique identifier for a MEDICAL DEVICE.

MEDICAL DEVICE MANUFACTURER

Change to Attribute: New Attribute

The manufacturer of a MEDICAL DEVICE.

This attribute is also known by these names:

| Context | Alias |
|---------|------------------------------|
| plural | MEDICAL DEVICE MANUFACTURERS |

MEDICAL DEVICE MANUFACTURER

Change to Attribute: New Attribute

MEDICAL DEVICE MANUFACTURER

Data Elements:

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE)

MEDICAL DEVICE NAME

Change to Attribute: New Attribute

The name of a MEDICAL DEVICE.

This attribute is also known by these names:

| Context | Alias |
|---------|----------------------|
| plural | MEDICAL DEVICE NAMES |

MEDICAL DEVICE NAME

Change to Attribute: New Attribute

MEDICAL DEVICE NAME

Data Elements:

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE)

MEDICAL DEVICE PROCUREMENT ROUTE

Change to Attribute: New Attribute

The procurement route of a MEDICAL DEVICE.

National Codes:

- 10 Health Care Provider
- 20 NHS Supply Chain
- 98 Other (Not Listed)

This attribute is also known by these names:

| Context | Alias |
|---------|-----------------------------------|
| plural | MEDICAL DEVICE PROCUREMENT ROUTES |

MEDICAL DEVICE PROCUREMENT ROUTE

Change to Attribute: New Attribute

MEDICAL DEVICE PROCUREMENT ROUTE

Data Elements:

| |
|---|
| MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE) |
|---|

MEDICAL DEVICE QUANTITY

Change to Attribute: New Attribute

The quantity of MEDICAL DEVICES inserted in or provided to the PATIENT during a CLINICAL INTERVENTION.

This attribute is also known by these names:

| Context | Alias |
|---------|---------------------------|
| plural | MEDICAL DEVICE QUANTITIES |

MEDICAL DEVICE QUANTITY

Change to Attribute: New Attribute

MEDICAL DEVICE QUANTITY

Data Elements:

| |
|--|
| MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE) |
|--|

MEDICAL DEVICE SERIAL NUMBER

Change to Attribute: New Attribute

The serial number of a MEDICAL DEVICE.

This attribute is also known by these names:

| Context | Alias |
|---------|-------------------------------|
| plural | MEDICAL DEVICE SERIAL NUMBERS |

MEDICAL DEVICE SERIAL NUMBER

Change to Attribute: New Attribute

MEDICAL DEVICE SERIAL NUMBER

Data Elements:

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE)

MEDICAL DEVICE SIZE

Change to Attribute: New Attribute

The size of a [MEDICAL DEVICE](#).

This attribute is also known by these names:

| Context | Alias |
|---------|----------------------|
| plural | MEDICAL DEVICE SIZES |

MEDICAL DEVICE SIZE

Change to Attribute: New Attribute

MEDICAL DEVICE SIZE

Data Elements:

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE)

SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE

Change to Attribute: New Attribute

The subsidiary level code of the [High Cost Tariff Excluded Device](#).

The [SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODES](#) are published by [NHS England](#) and can be accessed at [Specialised Service Reporting Requirements](#).

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODES |

SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE

Change to Attribute: New Attribute

SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE

Data Elements:

SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION)

Change to Data Element: New Data Element

Format/Length: an10 CCYY-MM-DD

National Codes:

Default Codes:

Notes:

CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION) is the same as attribute ACTIVITY DATE where the ACTIVITY DATE TYPE is National Code '*Clinical Intervention Date*'.

CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION) is the date when the MEDICAL DEVICE was inserted in or provided to the PATIENT.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | CLINICAL INTERVENTION DATES (MEDICAL DEVICE IMPLEMENTATION) |

CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION)

Change to Data Element: New Data Element

CLINICAL INTERVENTION DATE (MEDICAL DEVICE IMPLEMENTATION)

Attribute:

ACTIVITY DATE

HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D)

Change to Data Element: New Data Element

Format/Length: min an6 max an20
National Codes:
Default Codes:

Notes:

HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D) is the same as attribute CLINICAL TERMINOLOGY CODE.

HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D) is the SNOMED CT® concept ID from the NHS Dictionary of Medicines and Devices which is used to identify the HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D) inserted in or provided to the PATIENT.

For further information relating to Specialised Services, see the NHS England website at: Specialised services.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | HIGH COST TARIFF EXCLUDED DEVICE CODES (SNOMED CT DM+D) |

HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D)

Change to Data Element: New Data Element

HIGH COST TARIFF EXCLUDED DEVICE CODE (SNOMED CT DM+D)

Attribute:

CLINICAL TERMINOLOGY CODE

HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an5
National Codes:
Default Codes:

Notes:

HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | HIGH LEVEL CODES (HIGH COST TARIFF EXCLUDED DEVICE) |

HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

HIGH LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

HIGH LEVEL CODE FOR HIGH COST TARIFF EXCLUDED DEVICE

LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an20

National Codes:

Default Codes:

Notes:

LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | LOCAL CODES (HIGH COST TARIFF EXCLUDED DEVICE) |

LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

LOCAL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

LOCAL HIGH COST TARIFF EXCLUDED DEVICE CODE

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an50

National Codes:

Default Codes:

Notes:

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute MEDICAL DEVICE MANUFACTURER.

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE) is the MEDICAL DEVICE MANUFACTURER of a High Cost Tariff Excluded Device.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | MEDICAL DEVICE MANUFACTURERS (HIGH COST TARIFF EXCLUDED DEVICE) |

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE MANUFACTURER (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

MEDICAL DEVICE MANUFACTURER

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an50

National Codes:

Default Codes:

Notes:

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute MEDICAL DEVICE NAME.

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE) is the MEDICAL DEVICE NAME of a High Cost Tariff Excluded Device.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | MEDICAL DEVICE NAMES (HIGH COST TARIFF EXCLUDED DEVICE) |

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE NAME (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

| |
|----------------------------|
| <u>MEDICAL DEVICE NAME</u> |
|----------------------------|

MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See <u>MEDICAL DEVICE PROCUREMENT ROUTE</u> |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute MEDICAL DEVICE PROCUREMENT ROUTE.

MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE) is the MEDICAL DEVICE PROCUREMENT ROUTE of a High Cost Tariff Excluded Device.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | <u>MEDICAL DEVICE PROCUREMENT ROUTES (HIGH COST TARIFF EXCLUDED DEVICE)</u> |

MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE PROCUREMENT ROUTE (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

MEDICAL DEVICE PROCUREMENT ROUTE

MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max n4

National Codes:

Default Codes:

Notes:

MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute MEDICAL DEVICE QUANTITY.

MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE) is the MEDICAL DEVICE QUANTITY of High Cost Tariff Excluded Devices.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | MEDICAL DEVICE QUANTITIES (HIGH COST TARIFF EXCLUDED DEVICE) |

MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE QUANTITY (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

MEDICAL DEVICE QUANTITY

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an50

National Codes:

Default Codes:

Notes:

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute **MEDICAL DEVICE SERIAL NUMBER**.

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE) is the **MEDICAL DEVICE SERIAL NUMBER** of a **High Cost Tariff Excluded Device**.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | MEDICAL DEVICE SERIAL NUMBERS (HIGH COST TARIFF EXCLUDED DEVICE) |

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE SERIAL NUMBER (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

MEDICAL DEVICE SERIAL NUMBER

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

Format/Length: max an10

National Codes:

Default Codes:

Notes:

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute **MEDICAL DEVICE SIZE**.

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE) is the **MEDICAL DEVICE SIZE** of a **High Cost Tariff Excluded Device**.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | MEDICAL DEVICE SIZES (HIGH COST TARIFF EXCLUDED DEVICE) |

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

MEDICAL DEVICE SIZE (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

| |
|---------------------|
| MEDICAL DEVICE SIZE |
|---------------------|

SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

| | |
|-----------------|----------|
| Format/Length: | max an20 |
| National Codes: | |
| Default Codes: | |

Notes:

SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE) is the same as attribute SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | SUBSIDIARY LEVEL CODES (HIGH COST TARIFF EXCLUDED DEVICE) |

SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Change to Data Element: New Data Element

SUBSIDIARY LEVEL CODE (HIGH COST TARIFF EXCLUDED DEVICE)

Attribute:

| |
|--|
| SUBSIDIARY LEVEL HIGH COST TARIFF EXCLUDED DEVICE CODE |
|--|

DEVICES PATIENT LEVEL CONTRACT MONITORING DATA SET CONSTRAINTS

Change to XML Schema Constraint: New XML Schema Constraint

Data Set constraints applied to the Devices Patient Level Contract Monitoring Data Set.

| Data Element | Format/Length | Range | Pattern Match | Reason / Comment |
|---------------------------------------|----------------------|--------------|----------------------|---|
| <u>HOSPITAL PROVIDER SPELL NUMBER</u> | max an12 | None | None | Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets. Data Set allows max an12 |
| <u>PROVIDER REFERENCE NUMBER</u> | max an17 | None | None | Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets. Data Set allows max an17 |

For enquiries about this Change Request, please email information.standards@nhs.net

