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What is dm+d



- A dictionary of descriptions and codes which represent medicines and devices in use across the NHS
- The recognised NHS standard (SCCI0052) for uniquely identifying medicines and medical devices used in patient care
- Owned by The Department of Health and Social Care and co-managed between NHS England and the NHS Business Services Authority
- dm+d gives clinical IT systems a single shared language of medicines which makes exchanging information between systems easier, safer and more accurate

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dm+d in a nutshell



dm+d IS:
Text: standardised UNIQUE description for each entry

The human readable bit

Code: SNOMED CT

The computer readable bit

e.g. Paracetamol 500mg tablets 42109611000001109

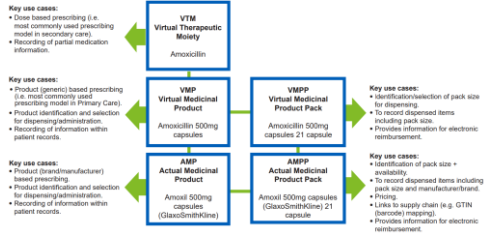
dm+d does NOT provide:

- Application functionality
- Decision support functionality

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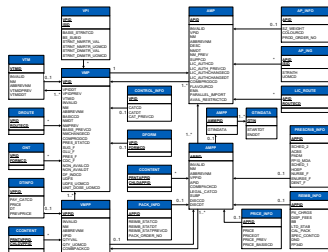
dm+d data model



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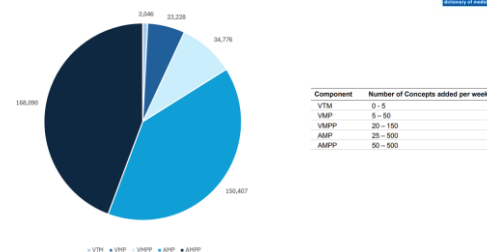
Full dm+d model



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dm+d concepts



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National requirements for dm+d



- All NHS healthcare providers in England that exchange or share information about medicines relating directly to a patient's care must use dm+d identifiers and descriptions when transferring information
- dm+d is a national information standard and therefore a contractual requirement: [dm+d Information Standards Notice \(SCCI0052\)](#)
- dm+d must also be used in [DAPB4013: Medicine and Allergy/Intolerance Data Transfer](#) which sets out definitions to be used when a health professional sends or receives patient medication and allergy/intolerance information, by computer system, between care locations

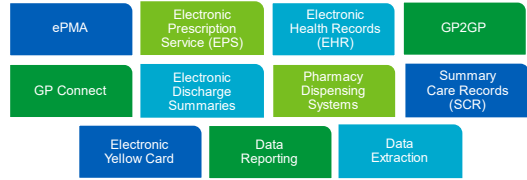
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Where is dm+d used



Wherever there is a need to record and communicate information electronically about medicines relating to patient care then dm+d must be used



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dm+d is essential for supporting NHS patient care



Exchanging medication information across care settings, supporting safe transitions of care	Creating a consolidated patient medication record	EPS - enabling accurate prescribing, dispensing and reimbursement	Used in Clinical Decision Support software
Supporting healthcare professionals make evidence-based decisions	Supports Pharmacovigilance activities	Supports better reporting and analysis of medicines data for research and planning	Enables accurate patient records and reduces manual transcription, increasing patient safety

dm+d holds GTINs
Scanning barcodes of medications encoded with a GTIN is used to support clinical traceability along the patient pathway. Point-of-care scanning is being used to deliver safer patient care.

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The vital role of pharmaceutical suppliers



- dm+d holds product information for **over 700** medicinal product suppliers and wholesalers
- dm+d is the only way for your products:
 - to appear on clinical systems in primary and secondary care
 - to be prescribed and dispensed to NHS patients

It is vital pharmaceutical companies maintain up-to-date and accurate information for their products within dm+d

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Your dm+d product portfolio



- Update via:
 - NHSBSA Medicines Data Team
 - emc med data (dm+d)
- New products, new packs, updates to existing products and price changes
- Suppliers must complete all governance

Pharmaceutical companies are responsible for notifying the NHSBSA of new products or changes to existing products.

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Coming soon: Manage your dm+d product portfolio

- A new, free to use, digital service from the NHSBSA
- Developed from your feedback
- User friendly, responsive interface
- Access to a full audit trail
- Direct link to the NHSBSA
- Support accurate medicinal product data reporting



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Manage your dm+d product portfolio

Once you have registered, you can sign in to gain access to various services.

Services

- ✓ Submit a new product
- ✓ Add one or more packs to an existing product
- ✓ Change one or more current prices, or set a price to zero
- ✓ End one or more packs or advise on the transfer of products to another supplier

If you do not have an account, but your company has access to this service, then you will have to request access via a colleague who is already registered.

If the company you represent does not have access, you must submit a request for your company to be added.

Supplier Login

Login to service

Meds Team Login

Login via Single Sign-On

Company not registered

Request access



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Submission tasks

New product

Submit a new product.

New pack

Add one or more packs to an existing product.

Price change

Change one or more current prices, or set a price to zero.

Discontinue

End one or more packs or advise on transfer of products to another supplier.

Product change

Change one or more current products.

Pack change

Change one or more current packs.



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Track my submissions

Ongoing submissions

A list of submissions which are under review or awaiting further information.

Complete submissions

A list of submissions which do not need further action.

Cancelled or rejected submissions

A list of submissions which have been either cancelled or rejected and do not need further action.

All drafts

View or update drafts which have not been submitted.

Report

Download a report of all your submissions between two dates.



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Portfolio

Your portfolio shows all products listed on dictionary of medicines and devices (dm+d), any recently actioned submissions and all discontinued lines. Submissions will only be visible once the effective date has passed. However, it can also take up to 10 days further to appear due to the weekly update schedule.

Portfolio search

The portfolio results display all products by default. If you do not want to refine these results then you can [click to the portfolio results](#) or choose from one of the following options to filter the results.

Show active Show discontinued

If required, you can also search for a specific term.

Search term

Refine search

Reset filter



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Portfolio results

What does AMPP or INCOMED stand for?

Page size: 20 50 100

Product list results

Product name	Pack	Subpack	AMPP/INCOMED code	Current price	Status	Action
Abacavir 600mg / Lamivudine 300mg tablets	30	3 x 10 tablets	32778511000001104	0	Discontinued	View
Abacavir 150mg/200ml concentrate for suspension for infusion vials	10		21302411000001107	77504	Discontinued	View
Abiraterone 500mg tablets	56	4 x 14 tablets	41062111000001102	191450	Active	View
Acetaminophen 250mg tablets	112		33362611000001100	0	Discontinued	View



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Abiraterone 500mg tablets

Product name	Abiraterone 500mg tablets
Pack size	56
Subpack	4 x 14 tablets
AMPP/SHOMED code	41082111000001102
Global Trade Item Number (GTIN)	5017007603726
Price in pence	191450
Status	Active

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dm+d browser

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NHSBSA dm+d browser

Product search
Find a product by name and/or supplier name.
Go to the product search

Code lookup
Search by ATC, CTX, Pack or Product Order Number and SHOMED code.
Go to the code lookup

Ingredient search
Search for an ingredient.
Go to the ingredient search

Help page
Find help for using the gateway or user guide.
Go to the help page

[dm+d browser \(nhsbsa.nhs.uk\)](#)

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Product search results

You can search by either product name, supplier or a combination of the two.

Type: Product name:

Supplier:

You can locate special order or imported products by entering "special order" or "imported" into the supplier field.

Show Invalid Hide Discontinued Hide Parallel Import Hide Special Order

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Page 1 of 1 (2 total results) Sort: [name](#) | [relevance](#) Page size: 20 50 100

Actual Medicinal Product (AMP)	Supplier	Discontinued	Parallel Import	Virtual Medicinal Product (VMP)
Panadol Advance 500mg Tablets	Haleon UK Ltd			Paracetamol 500mg tablets
Panadol Extra Advance 500mg/32mg Tablets	Haleon UK Ltd			Paracetamol 500mg / Caffeine 63mg Tablets

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Panadol Advance 500mg tablets (Haleon UK Ltd)

Name Details

Name: Panadol Advance 500mg Tablets
Start Date: 08.11.2004
End Date:

Summary

Controlled Drugs: No
Availability Restriction: No
Marketing Authority: Medicines Division, MHRA, UK

Codes

SHOMED Code: 41082111000001102
Start Date: 08.11.2004
End Date:

[dm+d browser \(nhsbsa.nhs.uk\)](#)

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Parent Products

- Paracetamol
- Paracetamol 500mg Tablets
- Current Paracetamol Advance 500mg tablets ... (Other AMPPs)

Actual Medicinal Product Pack (AMPP) Information

Pack Size	Indicative Price	Discontinued
16 tablets	146	
30 tablets	239	
32 tablets	225	✓

[dm+d browser \(nhsbsa.nhs.uk\)](https://bit.ly/dm+d-browser)

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Pharmaceutical suppliers support the NHS by maintaining the dm+d



[How pharmaceutical suppliers can support the NHS by maintaining the dm+d \(youtube.com\)](https://www.youtube.com/watch?v=...)

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Resources



dm+d animations

Explaining why dm+d is important: <https://bit.ly/2YLDx27>

dm+d talking heads

Different perspectives on why dm+d is important: <https://bit.ly/2YLDx27>

[dictionary of medicines and devices \(dm+d\) - NHS England Digital](#)
[Dictionary of medicines and devices \(dm+d\) | NHSBSA](#)
[Manufacturers and suppliers | NHSBSA](#)

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More Information

How would you rate your understanding of dm+d?

Is there anything else you would like to know?

Email any specific questions to us at;

cassandra.brady@nhsbsa.nhs.uk
paul.wright39@nhs.net

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Contact us



Queries about the data or Editorial Policy: dmdenquiries@nhsbsa.nhs.uk

Queries about a product portfolio: pippa@nhsbsa.nhs.uk

For support, implementation and technical queries about the dm+d XML files, TRUD or NHS England Terminology Server: information.standards@nhs.net

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Any questions?

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