

# **GMDN**

## **Advanced Search**

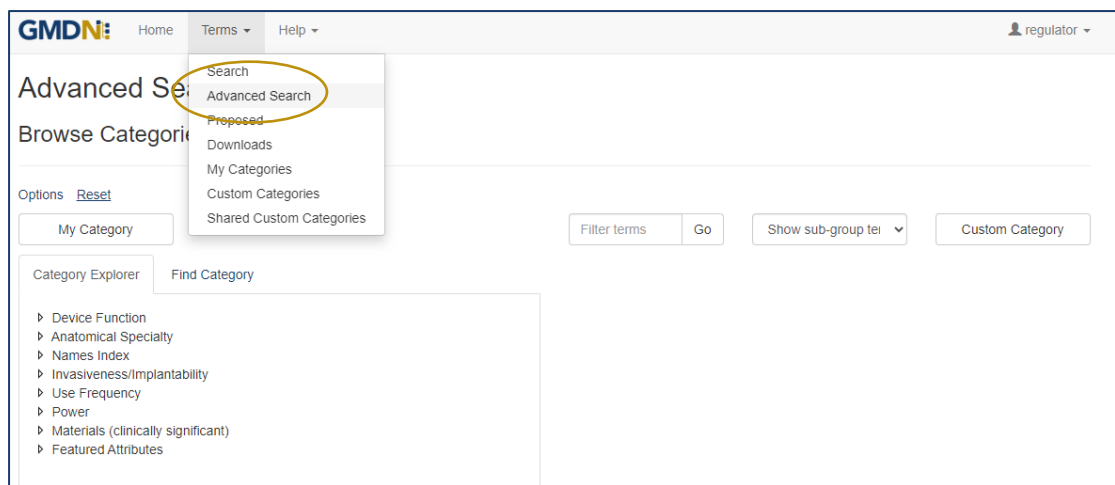
# **User Guide**

## 1. GMDN Website – Advanced Search – Step-by-Step Guide (non-basic users)

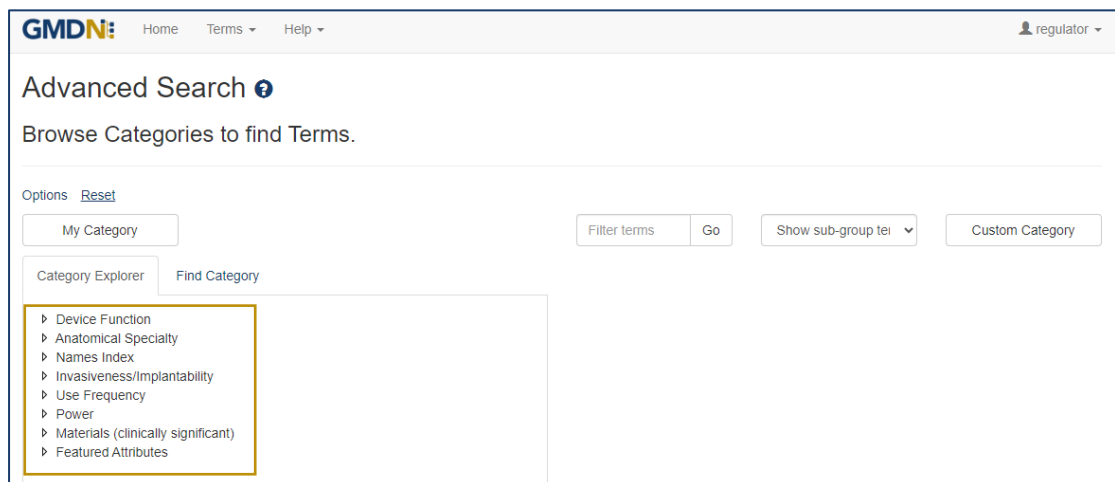
This is a Step-by-Step Guide for searching for GMDN Codes using the Advanced Search function on the GMDN website. It is available for all users, except those with a basic membership account.

The Advanced Search uses the structured hierarchy of the GMDN Categories to allow users to find GMDN Terms using a 'top down' search. To access the Advanced Search:

1. Logon to the GMDN Database using your Username and Password.
2. Click on *Advanced Search* on the *Terms drop down* menu.



3. The *Advanced Search* displays the eight Category headers which group the GMDN Categories. For example, Categories such as Tissue reparation devices, Endoscopic devices, In-vitro diagnostic devices (IVDs) fall under the Device Function header, , Cardiovascular devices, Neurological devices, Orthopaedic devices etc fall under Anatomical Speciality and so on. The structure of the hierarchy is revealed by clicking on the arrows to display the Categories under each Header.



4. The list of GMDN Terms in each GMDN Category is revealed by clicking on the Category. The *Term Definition* is revealed by clicking on the *Term Name*. By clicking on the *Details* link, you can see more information relating to that Term, including a translation of the text, if available.

**Advanced Search**

Browse Categories to find Terms.

Options [Reset](#)

My Category  Filter terms  Show sub-group ter  Custom Category

Category Explorer

- Device Function
  - Active implant devices/ancillaries CT2727
    - Hearing implant systems and associated devices CT2229**
      - Hearing implant systems CT2230**
      - Implantable cardiac electrical stimulators and associated devices CT2750
      - Implantable extracardiac electrical stimulators and associated devices CT274
      - Implantable infusion pumps and associated devices CT2751
      - Implantable physiological monitoring systems and associated devices CT286
        - Middle ear implant systems CT2304
      - Tissue repairation devices CT1007
      - Surgical/invasive procedure instrumentation CT1274
      - Endoscopic devices CT366
      - Catheterization/Cannulation/Fluid path devices CT2818
      - Tissue/Fluid collection and preservation devices CT2724
      - Anaesthesia and ventilation devices CT996
      - Circulatory assistive/bypass devices CT2816
      - Autologous blood processing devices CT2817
      - Radiological devices CT999
      - Energy-based therapy equipment (non-radiological/non-surgical) CT2723
      - Physiological monitoring/measuring devices CT2726
      - Physical examination equipment CT2795

4 term(s)

Name	Code	Status	<a href="#">Details</a>
<b>Auditory brainstem implant system</b> An assembly of electronic devices intended to restore useful hearing to a deaf patient via electrical stimulation of the brainstem's cochlear nucleus. It typically includes an external speech processor and microphone/headset to transform acoustical signals into an electrical code, which is transmitted from the headset to a surgically implanted receiver-stimulator where it is decoded and delivered to a multichannel electrode array. The array is surgically placed on the cochlear nucleus, which when stimulated results in the signal's transmission to the brain where it is interpreted as sound. An auditory brainstem implant (ABI) is used to treat deafness resulting from auditory nerve tumours.	47285	Active	<a href="#">Details</a>
Cochlear implant system	35643	Active	<a href="#">Details</a>
Direct acoustic cochlear implant system	58511	Active	<a href="#">Details</a>
Implantable vibrator bone-conduction hearing implant system	61176	Active	<a href="#">Details</a>

**Term Details**

Name: CPAP/BPAP face mask, reusable

Definition: A flexible, form-shaped device designed to be placed over a user's nose and mouth to interface with a continuous positive airway pressure (CPAP) or bi-level positive airway pressure (BPAP) unit to provide the respiratory tract with direct ambient air, or medical oxygen (O2) and air, at a higher pressure than ambient air for noninvasive positive pressure ventilation (NPPV). It is typically made of plastic and/or silicone materials that create an airtight seal around the nose and mouth. It is available in various designs and sizes and stabilized with a headstrap. This is a reusable device.

Code: 57814

Status: Active

Created Date: 15 Sep 2010

Modified Date: 26 Feb 2014

Translations

Language:

**Categories**

Please use shortcuts to find related Terms

[Anatomical Specialty](#) / [Pulmonary devices](#) / [Air/Oxygen masks](#) / [CPAP/BPAP masks](#)

[Device Function](#) / [Anaesthesia and ventilation devices](#) / [Anaesthesia and respiratory masks and associated devices](#) / [Anaesthesia and respiratory masks](#) / [Air/Oxygen masks](#) / [CPAP/BPAP masks](#)

[Featured Attributes](#) / [CPAP/BPAP](#)

[Featured Attributes](#) / [Sleep apnoea](#)

[Names Index](#) / [Masks and associated devices](#) / [Masks](#) / [Anaesthesia and respiratory masks](#) / [Air/Oxygen masks](#) / [CPAP/BPAP masks](#)

[Power](#) / [Non-active](#)

[Use Frequency](#) / [Reusable](#)

On each 'Terms Details' page is a breadcrumb trail of all Categories linked to that GMDN Term. These are all functional links, which lead back to the hierarchy on the Advanced Search page.

5. You can also multi-select up to five different GMDN Categories to narrow down your search for a GMDN Term. The example, below shows the result of a multi-select search, using the *Bariatric Therapy Devices* GMDN Category under *Device Function* and *Gastro-Urological Devices* GMDN Category under the *Anatomical Speciality* node.

The resulting 35 GMDN Terms have both of these categories in common. These can be further refined to create a shorter list of Terms to choose from, by selecting more Categories.

Additionally, the Advanced Search page also has independent scroll bars for the GMDN Categories and GMDN Terms so you can move up and down each column.

**Advanced Search**

Browse Categories to find Terms.

Options [Reset](#)

My Category  Filter terms  Show sub-group te  Custom Category

Category Explorer Find Category

- Device Function
  - Active implant devices/ancillaries CT2727
  - Tissue reparation devices CT1007
  - Surgical/Invasive procedure instrumentation CT1274
  - Endoscopic devices CT366
  - Catheterization/Cannulation/Fluid path devices CT2818
  - Tissue/Fluid collection and preservation devices CT2724
  - Anaesthesia and ventilation devices CT996
  - Circulatory assistive/bypass devices CT2816
  - Autologous blood processing devices CT2817
  - Radiological devices CT999
  - Energy-based therapy equipment (non-radiological/non-surgical) CT2723
  - Physiological monitoring/measuring devices CT2726
  - Physical examination equipment CT2795
  - Biomechanical rehabilitation equipment CT275
  - Bariatric therapy devices CT2811**
  - General hospital devices CT149
  - Disability-living products CT1000
  - Complementary therapy devices CT343
  - Sexual-activity/Contraceptive/Home-conception devices CT2800
  - Laboratory instruments and equipment CT202
  - In vitro diagnostic medical devices (IVDs) CT954
  - Software CT1851
- Anatomical Speciality
  - Cardiovascular devices CT145
  - Pulmonary devices CT2722
  - Gastro-urological devices CT1002**
  - Neurological devices CT1005

35 term(s)

Name	Code	Status	Details
Appetite-suppression gastric balloon	17202	Active	<a href="#">Details</a>
Appetite-suppression gastric balloon capsule simulator	63342	Active	<a href="#">Details</a>
Appetite-suppression gastric balloon deployment device/set	63405	Active	<a href="#">Details</a>
Appetite-suppression gastric balloon inflation gas cartridge	63343	Active	<a href="#">Details</a>
Appetite-suppression gastric balloon inflation regulator	63320	Active	<a href="#">Details</a>
Dietary carbohydrate absorption inhibitor	56319	Active	<a href="#">Details</a>
Dietary cholesterol absorption inhibitor	56612	Active	<a href="#">Details</a>
Dietary fat absorption inhibitor	56314	Active	<a href="#">Details</a>
Dietary multiple-macronutrient absorption inhibitor	58938	Active	<a href="#">Details</a>
Duodenal bypass liner	57829	Active	<a href="#">Details</a>
Duodenal-jejunal bypass liner	58110	Active	<a href="#">Details</a>

6. You can also further filter the results by keyword which will highlight within the GMDN Terms As in the example below. This search filter highlights the occurrence of the keyword in the Term name and the definition.

**Advanced Search**

Browse Categories to find Terms.

Options [Reset](#)

My Category  absorption  Show sub-group te  Custom Category

Category Explorer Find Category

- Device Function
  - Active implant devices/ancillaries CT2727
  - Tissue reparation devices CT1007
  - Surgical/Invasive procedure instrumentation CT1274
  - Endoscopic devices CT366
  - Catheterization/Cannulation/Fluid path devices CT2818
  - Tissue/Fluid collection and preservation devices CT2724
  - Anaesthesia and ventilation devices CT996
  - Circulatory assistive/bypass devices CT2816
  - Autologous blood processing devices CT2817
  - Radiological devices CT999
  - Energy-based therapy equipment (non-radiological/non-surgical) CT2723
  - Physiological monitoring/measuring devices CT2726
  - Physical examination equipment CT2795
  - Biomechanical rehabilitation equipment CT275
  - Bariatric therapy devices CT2811

6 term(s)

Name	Code	Status	Details
Dietary carbohydrate <b>absorption</b> inhibitor	56319	Active	<a href="#">Details</a>
Dietary cholesterol <b>absorption</b> inhibitor	56612	Active	<a href="#">Details</a>
Dietary fat <b>absorption</b> inhibitor	56314	Active	<a href="#">Details</a>
Dietary multiple-macronutrient <b>absorption</b> inhibitor	58938	Active	<a href="#">Details</a>
Duodenal bypass liner	57829	Active	<a href="#">Details</a>
Ingested gastric satiety device	48146	Active	<a href="#">Details</a>

7. If you select the *Options* tab there are several additional choices for further filtering and settings.

**Advanced Search**  
Browse Categories to find Terms.

Options [Reset](#)

English | Any device | Include Obsolete | 100 rows | Hide definitions

Note: Translations may not be available for some terms.

My Category | absorption | Go | Show sub-group te | Custom Category

Category Explorer | Find Category

- Device Function
  - Active implant devices/ancillaries CT2727
  - Tissue reparation devices CT1007
  - Surgical/Invasive procedure instrumentation CT1274
  - Endoscopic devices CT366
  - Catheterization/Cannulation/Fluid path devices CT2818

6 term(s) [Export](#)

Name	Code	Status	
Dietary carbohydrate <b>absorption</b> inhibitor	56319	Active	<a href="#">Details</a>
Dietary cholesterol <b>absorption</b> inhibitor	56612	Active	<a href="#">Details</a>

8. You can select a different language settings within the *Options* tab from the drop-down filter.

**Advanced Search**  
Browse Categories to find Terms.

Options [Reset](#)

English | Any device | Include Obsolete | 100 rows | Hide definitions

Note: Translations may not be available for some terms.

My Category | absorption | Go | Show sub-group te | Custom Category

Category Explorer | Find Category

- Device Function
  - Active implant devices/ancillaries CT2727
  - Tissue reparation devices CT1007
  - Surgical/Invasive procedure instrumentation CT1274
  - Endoscopic devices CT366
  - Catheterization/Cannulation/Fluid path devices CT2818
  - Implantation and preservation devices CT2724
  - Respiratory ventilation devices CT996
  - Cardiovascular bypass devices CT2816
  - Processing devices CT2817
  - Implants CT999
  - Diagnostic equipment (non-radiological/non-surgical) CT2723
  - Monitoring/measuring devices CT2726
  - Diagnostic equipment CT2795
  - Rehabilitation equipment CT275
  - Diagnostic devices CT2811
  - General hospital devices CT149

6 term(s) [Export](#)

Name	Code	Status	
Dietary carbohydrate <b>absorption</b> inhibitor	56319	Active	<a href="#">Details</a>
Dietary cholesterol <b>absorption</b> inhibitor	56612	Active	<a href="#">Details</a>
Dietary fat <b>absorption</b> inhibitor	56314	Active	<a href="#">Details</a>
Dietary multiple-macronutrient <b>absorption</b> inhibitor	58938	Active	<a href="#">Details</a>
Duodenal bypass liner	57829	Active	<a href="#">Details</a>
Ingested gastric satiety device	48146	Active	<a href="#">Details</a>

9. You can also filter by General Medical Device (GMD) or In Vitro Diagnostic (IVD)

**Advanced Search**  
Browse Categories to find Terms.

Options [Reset](#)

English | Any device | Include Obsolete | 100 rows | Hide definitions

Note: Translations may not be available for some terms.

My Category | absorption | Go | Show sub-group te | Custom Category

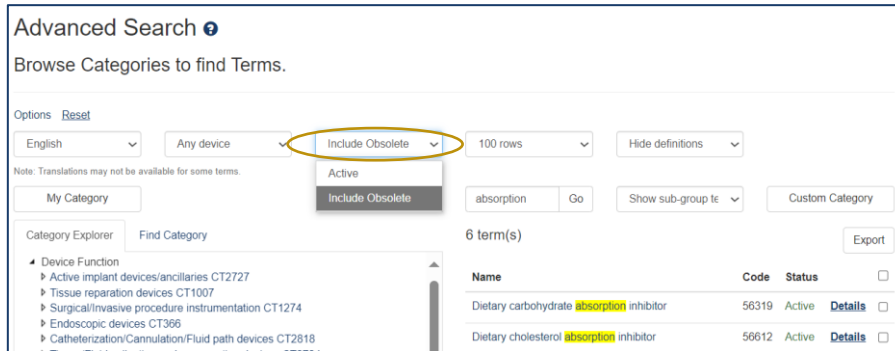
Category Explorer | Find Category

- Device Function
  - Active implant devices/ancillaries CT2727
  - Tissue reparation devices CT1007
  - Surgical/Invasive procedure instrumentation CT1274
  - Endoscopic devices CT366

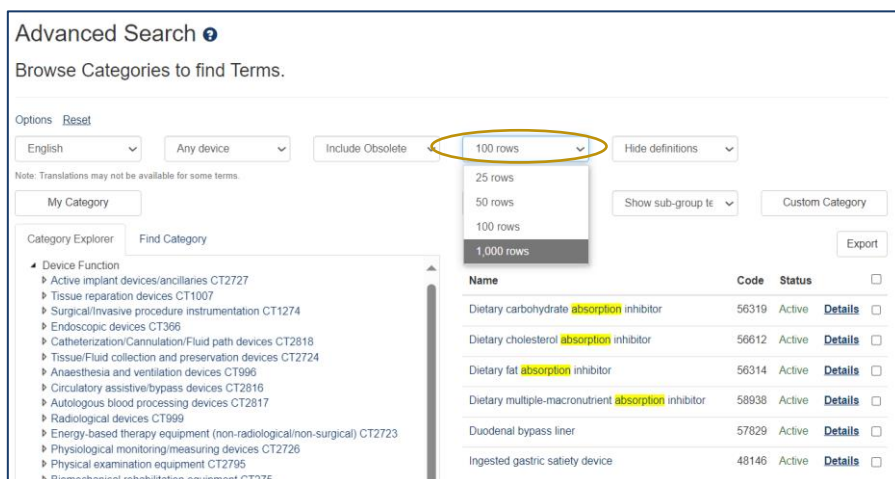
6 term(s) [Export](#)

Name	Code	Status	
Dietary carbohydrate <b>absorption</b> inhibitor	56319	Active	<a href="#">Details</a>

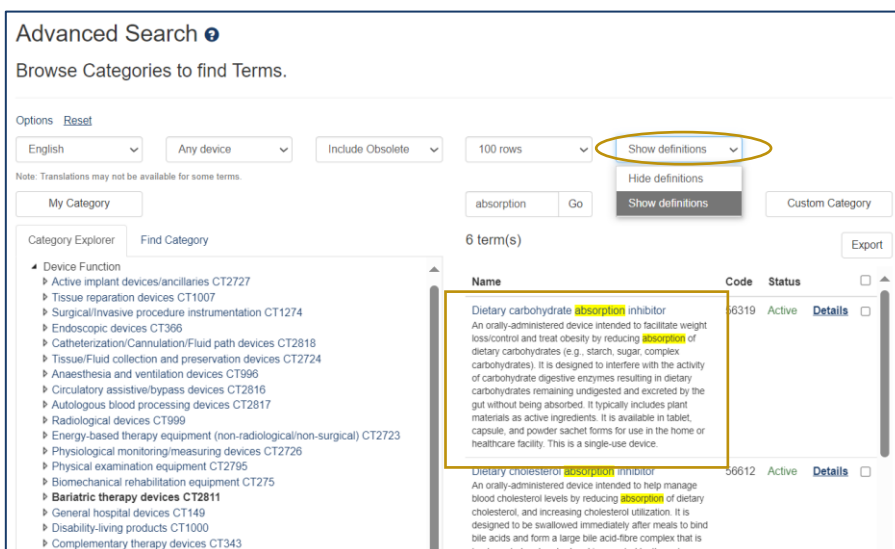
10. You can also include obsolete GMDN Terms within your search if required. However, please note that obsolete GMDN Terms **should not** be used by any manufacturer for product registration or UDI purposes. They are included for reference purposes only. If you are in doubt about Term assignment or cannot find an appropriate active Term for your device, please contact the Term Development Team via the Enquiry service.



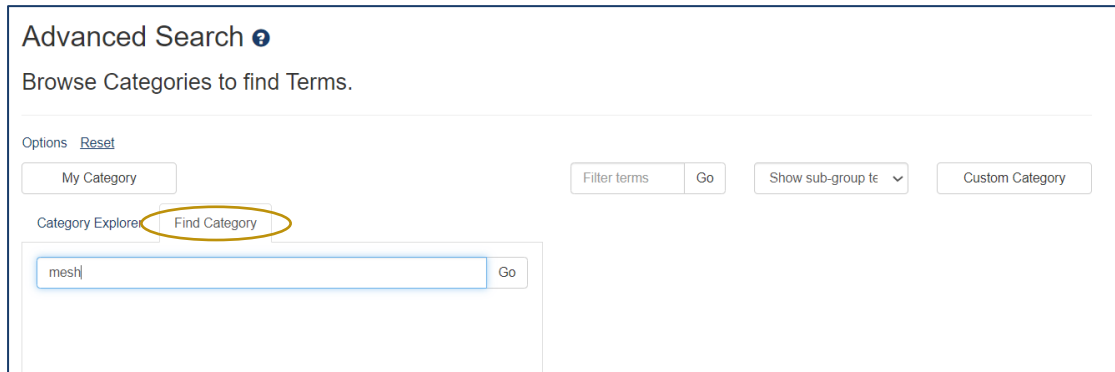
11. You can select how many rows of GMDN Terms are displayed per page (Max. 1,000).



12. You can also choose to show the GMDN Term Definition as well.



13. Another way of searching for a GMDN Category is to use the *Find Category* tool.



14. Type in a keyword for your search and select 'Go' and it will bring up the relevant GMDN Categories. Please note this search is based on keywords identified in the Category names only, it does not search by GMDN Term.

