



# **CLADIMED**

## **Association for the Classification of Medical Devices and other health products.**

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# Definition (1)

**Nomenclature** : System of terms that is elaborated according to pre-established naming rules, for describing and identifying things (medical devices) in an unambiguous manner. Terms are assigned with a unique code and a définition.

—————→ GMDN

# Definition (2)

- **Classification** : Act or process of putting things (medical devices) into hierachical groups, according to a specific goal.

- CND: Classificazione Nazionale dei Dispositivi Medici (Italie)
  - Classification by type of devices, not by organ or system
- UNSPSC: United Nations Standard Products and Services Classification
- CLADIMED: Classification des dispositifs médicaux

- Devices are divided into different groups
  - according to the organ or system on which they act
  - according to their main use
  - according to validated indications
- A device can only be classified in one location
- Modifications are made when new groups are required or if the actual classification is not adapted.

- Modifications are agreed by the scientific committee
- Modifications are submitted to manufacturers and users for comments or objections
- Modifications are included in the classification once a year, in December.

- **5 Levels**

- Family                      **A to Z**
- Sub-Family                **50 to 99**  
(Pharmaceutical drugs < 50)
- Range                        **A to Z**
- Sub-Range                **A to Z**
- Level 5                      **1 to 99**

- **1995: Classification created by pharmacist purchaser (AP-HP), in collaboration with manufacturers.**
  - no other classification were available
  - AP-HP purchasers had to manage 100 000 items of medical devices
- **2001: Publication in an hospital's newspaper; the first version can be downloaded on Internet.**
- **2003: First meeting (users, manufacturers)**
- **2004: Creation of CLADIMED association**
- **2005: Creation of the scientific committee**
- **2007: First implementation?**



- To develop and promote a classification which is compatible with the ATC classification for drugs (WHO).
  - For medical devices and other health products (except for drugs)

- Members
  - Everyone who is in charge of medical devices.
    - Manufacturers
    - Suppliers
    - Software editors
    - Hospital pharmacists
    - Nurses
    - Hospitals
    - Associations
    - ...

- Permanent association members
  - ACL (manufacturers association)
  - **APPAMED** (professional trade organization)
  - CNIHM (hospital pharmacist association)
  - EUROPHARMAT (hospital pharmacists and manufacturers association)
  - **SNITEM** (professional trade organization)
  - SNPHEU (hospital pharmacist trade union)
  - SYNPREPH (hospital pharmacist trade union)

- Corporate members
  - COLOPLAST
  - SOFRADIM
  - BECTON DICKINSON
  - VIDAL
- Individual members
  - B. BENOIT, P.Y. CHAMBRIN, O. SELLAL (hospital pharmacists)
  - M. VENTURA (former hospital pharmacist)

- To guarantee quality in case of modifications
    - Pr. G. AULAGNER (CHU Lyon)
    - Dr. M. BOUILLET (J&J)
    - Dr. J.F. FORGET (VIDAL)
    - Dr. O. SELLAL (CHU Nantes)
    - Dr. D. GOEURY (CEPP) (HTA body)
    - To be completed up to 15 members
- + Chairmen of working groups

- Wound - Bandage
- Surgical reinforcement implants
- Orthopaedic prosthesis
  
- Coming soon
  - Endoscopy

- CLADIMED
  - Selected for e-procurement by CHU's organization
  - Used or to be used by
    - Hospices civils of Lyon, AP-HP, hospitals of Dunkerque, Lille, Lunéville, Montpellier, Paray le Monial, Poitiers, Nantes, Nîmes, Strasbourg, Rouen, Tours...
    - CACIC, CAHPP, Générale de Santé.
  - Selected by ARH (regional hospitalisation agency) Rhône Alpes

- CLADIMED is a classification, not a nomenclature
- CLADIMED will be linked to GMDN
- CLADIMED will be the reference classification in France



- **Family** CLADIMED
  - **Sub-Family**
    - Range
      - Sub-Range
        - » Level 5

→ GMDN preferred term

UNSPSC

CND

Other Classifications

- **M - SYSTEME MUSCULAIRE ET SQUELETTE**  
(MUSCULO-SKELETAL SYSTEM)
  - M50      **CONTENTION ET IMMOBILISATION**
  - M52      **RECONSTRUCTION**
  - M53      **CHIRURGIE DU RACHIS**
  - M54      **CHIRURGIE PLASTIQUE, RECONSTRUCTRICE ET  
MAXILLOFACIALE**
  - M55      **IMPLANTS OSSEUX**
  - M56      **ACCESSOIRES ORTHOPEDIQUES**

- **M – Système musculaire et squelettique**
  - **M52 – Reconstruction**
    - M52A – Membres supérieurs prothèses
      - M52AA – Prothèse d'épaule
        - » M52AA16 – Implant épaule, huméral monobloc
        - » M52AA17 – Implant épaule, huméral modulaire
        - » M52AA18 – Implant épaule, glénoïdien
        - » M52AA19 – Implant épaule, tête
        - » M52AA20 – Implant épaule, insert
        - » M52AA21 – Implant épaule, huméral, re-surfçage
        - » M52AA98 – Implant épaule, complément
        - » M52AA99 – Implant épaule, autre

- **M – Système musculaire et squelettique**
  - **M52 – Reconstruction**
    - M52C – Membres inférieurs prothèses
      - M52CA – Prothèse de hanche
        - » M52CA45 – Implant hanche, insert
        - » M52CA46 – Implant hanche, tête
        - » M52CA47 – Implant hanche, cotyloïdien
        - » M52CA48 – Implant hanche, cupule fixe
        - » M52CA49 – Implant hanche, cupule mobile
        - » M52CA50 – Implant hanche, fémoral modulaire
        - » M52CA51 – Implant hanche, fémoral monobloc, bipolaire
        - » M52CA52 – Implant hanche, fémoral monobloc, unipolaire
        - » M52CA53 – Implant hanche, fémoral, re-surfçage
        - » M52CA54 – Implant hanche, fond de cotyle
        - » M52CA98 – Implant hanche, complément
        - » M52CA99 – Implant hanche, autre