

## **Survey - Questions for UN Organizations**

## As mandated by WHA74 and for input towards EB 150. August 2021

| <b>UN Organization</b> | WHO  |  |
|------------------------|--|--|
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| Website                | www.who.int/health-topics/medical-devices                    |  |

WHO thanks you very much for your participation in the meeting to discuss the standardization of medical devices nomenclature, as mandated by WHA74.

Please find below the survey for the UN Organizations, as mentioned during our meeting. Please provide all the evidence required for every statement provided (for example, website screenshots, links to your website or attach the documents required).

| <ol> <li>Is your organization currently using one or more Medical Device Nomenclature? If yes,<br/>please indicate:</li> </ol> |                   |  |  |  |  |  |
|--|-------------------|--|--|--|--|--|
| a. which one(s) do you use? Some of them in some publications, but not consistently  |                   |  |  |  |  |  |
| EMDN   | Yes (from 2021)   |  |  |  |  |  |
| GMDN   | Yes (before 2020) |  |  |  |  |  |
| UMDNS  | Yes (before 2020) |  |  |  |  |  |
| UNSPSC   | Yes (before 2020) |  |  |  |  |  |
| Other, specify: UNCCS (will change to full adoption of UNSPSC in new ERP system in future)                                     |                   |  |  |  |  |  |
| Developed by your own: Yes: , No: N/A  |                   |  |  |  |  |  |

| b. In which language(s) is your nomenclature available? |  |  |
|---|--|--|
| English   |  |  |
| Spanish   |  |  |
| French  |  |  |
| Russian   |  |  |
| Chinese   |  |  |
| Arabic  |  |  |

c. Please provide a copy of your license agreement including any subscription or other costs associated with the use of your nomenclature

There is no license agreement for Nomenclature.

- WHO purchased a subscription with ECRI to allow access to technical specification information (not specifically for nomenclature), and
- WHO HQ requested information from GMDN or UMDNS for specific publications in the past.

No specific licence agreements with WHO EURO and PAHO

d. Is the subscription free? For each level and in what conditions?

| e. What are the limitation(s) of the nomenclature(s) used? |        |                             |             |            |                                 |  |
|--|--------|-----------------------------|-------------|------------|---------------------------------|--|
| Limitations / Nomenclature                                 | GMDN   | EMDN                        | UNSPSC      | UMDNS      | UNCCS<br>(from<br>WHO-<br>proc) |  |
| Language   |        | X (only 2, rest in process) | X (only 1)  | X (only 2) |                                 |  |
| Definitions  |        | X (in process)              | X (lacking) |            | X                               |  |
| Terms  |        | Z                           |             |            |                                 |  |
| Hierarchy  | (poly) | Z                           | Z           | (poly)     | Χ                               |  |
| Codes  |        |                             |             |            |                                 |  |
| Structure  | Z      | X                           | X           | Z          | Χ                               |  |
| Continuous updating  | X      |                             |             |            | Χ                               |  |
| Economical resources                                       | X      |                             |             | Χ          | Χ                               |  |
| Other (specify)  |        |                             |             |            |                                 |  |

X: limitations

Z: could be improved

2. Does your organization see the need of using a standardized nomenclature? Please elaborate.

A standardized unique nomenclature could be quite helpful and supportive to many areas related to Medical Devices, as for example:

- Regulatory process
- Registration
- Quality Assurance and Control
- Procurement
- Commissioning/Decommissioning
- Inventories
- Maintenance
- Traceability
- Benchmarking
- Exchange information between Countries, Organizations and different stakeholders, using the same code
- Unique code communication related to specific complaints, systematic failures, incidents and any other vigilance activity
- To measure availability for health facility assessments
- To measure affordability
- For essential and priority national lists
- For reimbursement by devices categories

| 3. | Please describe the reasons your Agency uses the Nomenclature                        |   |  |
|----|--|---|--|
| a. | Planning and evaluation  | X |  |
| b. | Budget and financing   | X |  |
| c. | Procurement  | X |  |
| d. | Maintenance (CMMS)   | X |  |
| e. | Medical Technologies quality assurance and surveillance                              | X |  |
| f. | Medical Technologies Assessment  | X |  |
| g. | Complete follow up to supply chain for medical devices                               | X |  |
| h. | Other (specify): Elaboration of List of Priority Medical Devices, Essential in-vitro |   |  |
|    | diagnostics and UHC Compendium   |   |  |

4. Please describe how codes / nomenclature are used by your final users (beneficiaries)?
Codes and Nomenclatures are used by WHO final users (i.e. Regional and Country WHO offices) to implement different projects, and to do different activities as pointed out in the previous points.

5. How do you reconcile when your final users use different nomenclature than your UN Agency, is using?

Two examples:

- 1- Final users are MoH that have their own nomenclature system.
- 2- Both parties' codes being kept in transaction document, only WHO code kept in system for record.
- 6. Do you map nomenclatures? If yes, how do you map them?

  WHO is mapping nomenclature in a case by case way (i.e. technical specs preparation)
- 7. **For UNDP (only)**: How do you structure the "United Nations Standard Product and Services Codes (UNSPSC)" for medical devices? Can you describe the methodology to assign codes, terms, definitions, and hierarchy? Please provide examples.

N/A

8. **For UNDP (only)**: Please describe your relationship with GS1 in developing and maintaining the UNSPSC

N/A

9. According to your experience with Health Technology Providers, do they use their own nomenclature? If yes, do you map UNSPSC to the nomenclature used by the Health Technology Provider? How do you map them?

Yes, they used own nomenclature systems. With regards to the mapping activity, WHO is mapping nomenclature in a case by case way (i.e. technical specs preparation).

10. According to your experience with final users (beneficiaries), if the receipient country has not developed their own nomenclature or adopted an international relevant

nomenclature (EMDN, GMDN, UMDNS, for example), what is the methodology to implement UNSPSC with final users (beneficiaries)?

Nomenclature has not been used when transfer goods to beneficiaries

11. Have you had any experience working with Unique Device Identifiers? If so, please describe any nomenclature-related work in this area.

WHO is not yet using UDI extensively, either at central or procurement department levels.

The ministries of Health at different countries have their own UDI but they are not yet used at the level of procurement where WHO is involved.

Please kindly fill the survey and send to <a href="medicaldevices@who.int">medicaldevices@who.int</a> before 26<sup>th</sup> August,

Many thanks