# **Updates 3 & 4 in relation to COVID-19 coding in ICD-10**

A set of additional categories has been agreed to be able to document or flag presentation for:

- conditions that occur in the context of COVID-19
- immunization to prevent COVID-19 and,
- an adverse reaction to a COVID-19 vaccine.

Both three-character and four-character codes have been defined to respond to the different levels of coding depth that is in place in different countries. <sup>1</sup>

### Provisional assignment of new diseases of uncertain etiology or emergency use (U00-U49)

**U08** Personal history of COVID-19

#### U08.9 Personal history of COVID-19, unspecified

Note: This optional code is used to record an earlier episode of COVID-19, confirmed or probable that influences the person's health status, and the person no longer suffers of COVID-19. This code should not be used for primary mortality tabulation.

## U09 Post COVID-19 condition

### U09.9 Post COVID-19 condition, unspecified

Note: This optional code serves to allow the establishment of a link with COVID-19. This code is not to be used in cases that still are presenting COVID-19.

# **U10** Multisystem inflammatory syndrome associated with COVID-19

### U10.9 Multisystem inflammatory syndrome associated with COVID-19, unspecified

Cytokine storm Kawasaki-like syndrome Paediatric Inflammatory Multisystem Syndrome (PIMS) Multisystem Inflammatory Syndrome in Children (MIS-C)

Temporally associated with COVID-19

Excludes: Mucocutaneous lymph node syndrome [Kawasaki] (M30.3)

<sup>&</sup>lt;sup>1</sup> It is further noted that technological constraints may require bridge national coding to the international codes until an update of the relevant IT systems allows use of the international codes.

# **U11** Need for immunization against COVID-19

### U11.9 Need for immunization against COVD-19, unspecified

*Note*: This code should not be used for international comparison or for primary mortality coding. This optional code is intended to be used when a person who may or may not be sick encounters health services for the specific purpose of receiving a COVID-19 vaccine.

Prophylactic COVID-19 vaccination

Excludes: immunization not carried out (Z28.-)

# U12 COVID-19 vaccines causing adverse effects in therapeutic use

### U12.9 COVID-19 vaccines causing adverse effects in therapeutic use, unspecified

Note: This code is to be used as an external cause code (i.e. as a subcategory under Y59 Other and unspecified vaccines and biological substances). In addition to this, a code from another chapter of the classification should be used indicating the nature of the adverse effect.

Correct administration of COVID-19 vaccine in prophylactic therapeutic use as the cause of any adverse effect.