S3 Table. Definition of intensive care in registries with available data

|  |  |
| --- | --- |
| **Registry** | **Codes used** |
| Funen, Denmark\* | Procedure codes NABB, NABC, NABE and stays in NICU |
| Emilia Romagna | Local codes for ICU |
| Tuscany | Local codes for NICU, ICU |
| Valencian Region | ICU care identified by local UCI, UCN and UCP codes |
| Finland | Procedure codes WX810, WX870, WX872, WX880, WX890 |
| NNL | Admissions 1995-2011 – local code for specialist providing care 38=neonatology, 52=intensive care internal medicine, 53= intensive care external medicine  Admissions  2013-2017 – local code for specialist providing care 030341=medical specialist intensive care/surgery, 031307= internal medicine intensive care, 031682=paediatric care -neonatology |
| Zagreb | Manual recording of intensive care admission based on hospital records |
| UK, England |  |

NICU = neonatal intensive care unit, ICU = intensive care unit, any type,

\* ICU admission defined as child with a procedure code starting with NABA, NABB, NABC or NABE in any admission and/or child registered in neonatal department in first admission [“sengedage\_neonatalafdeling\_barn” (=bed-days in NICU child)]

A Report of local data sources/content of data available in each registry is available on the EUROlinkCAT website (Milestone 3 Report)