

**Cancer entities included in EUROCARE-5 survival analyses. Site definitions are according to the third revision of the International Classification of Diseases for Oncology (ICD-O-3)<sup>1-4</sup>.**

| <b>Cancer entity</b>                 | <b>Details</b>  | <b>ICD-O-3 Site</b>   | <b>ICD-O-3 Morphology</b>         |
|--------------------------------------|---|-----------------------|-----------------------------------|
| <b>Lip</b>                           | Excluding skin of lip   | C00                   | excluding 9590-9989               |
| <b>Tongue and lingual tonsil</b>     | Base of tongue and other or unspecified parts   | C019-C029             | excluding 9590-9989               |
| <b>Oral Cavity</b>                   | Gum, floor of mouth, other and unspecified mouth  | C03-C06               | excluding 9590-9989               |
| <b>Salivary Glands</b>               | Parotid gland and other major salivary glands   | C079-C089             | excluding 9590-9989               |
| <b>Oropharynx</b>                    | Oropharynx including tonsil (fossa pillars)   | C09-C10               | excluding 9590-9989               |
| <b>Nasopharynx</b>                   |   | C11                   | excluding 9590-9989               |
| <b>Hypopharynx</b>                   | Pyriform sinus and hypopharynx  | C129,C13              | excluding 9590-9989               |
| <b>Head and neck</b>                 | Tongue, gum, floor of mouth, other and unspecified mouth, oropharynx, nasopharynx, hypopharynx, other oral cavity and pharynx | C01-C06,C09-C14       | excluding 9590-9989               |
| <b>Oesophagus</b>                    |   | C15                   | excluding 9590-9989               |
| <b>Stomach</b>                       |   | C16                   | excluding 9590-9989               |
| <b>Small intestine</b>               | Excluding ileocaecal valve  | C17                   | excluding 9590-9989               |
| <b>Colorectum</b>                    | Colon, rectum, rectosigmoid junction, anal canal, anus and intestine NOS  | C18-C21,C260          | excluding 9590-9989               |
| <b>Colon</b>                         | Colon excluding rectosigmoid junction   | C18                   | excluding 9590-9989               |
| <b>Rectum</b>                        | Rectum, rectosigmoid junction, anal canal and anus  | C19, C20, C21         | excluding 9590-9989               |
| <b>Liver, primary</b>                | Liver and intrahepatic bile ducts (excluding metastatic and uncertain behaviour)  | C22                   | excluding 9590-9989               |
| <b>Gallbladder and biliary tract</b> | Gallbladder, ampulla of Vater and extrahepatic bile ducts   | C23-C24               | excluding 9590-9989               |
| <b>Pancreas</b>                      |   | C25                   | excluding 9590-9989               |
| <b>Nasal cavities and sinuses</b>    | Nasal cavities accessory sinuses, middle and inner ear  | C30-C31               | excluding 9590-9989               |
| <b>Larynx</b>                        |   | C32                   | excluding 9590-9989               |
| <b>Lung, bronchus and trachea</b>    | Trachea, bronchus and lung (excluding mesotheliomas)  | C339,C34              | excluding 9590-9989 and 9050-9055 |
| <b>Pleura</b>                        |   | C384                  | excluding 9590-9989               |
| <b>Bone and cartilages</b>           | Bones, joints and articular cartilage   | C40-C41               | excluding 9590-9989               |
| <b>Soft tissue</b>                   | Connective subcutaneous and other soft tissue (including heart)   | C380,C47,C49          | excluding 9590-9989               |
| <b>Melanoma of skin</b>              |   | C440-C449             | 8720-8790                         |
| <b>Breast</b>                        |   | C500-C509             | excluding 9590-9989               |
| <b>Cervix uteri</b>                  |   | C53                   | excluding 9590-9989               |
| <b>Corpus uteri</b>                  | Corpus , isthmus, other   | C54                   | excluding 9590-9989               |
| <b>Ovary and uterine adnexa</b>      | Ovary and other uterine adnexa  | C569, C570-C574, C577 | excluding 9590-9989               |
| <b>Vagina and vulva</b>              | Vagina, vulva and other and unspecified female genital organs   | C51,C529,C578,C579    | excluding 9590-9989               |
| <b>Prostate</b>                      |   | C619                  | excluding 9590-9989               |
| <b>Testis</b>                        |   | C62                   | excluding 9590-9989               |
| <b>Penis</b>                         | Penis and other male genital organs   | C60, C63              | excluding 9590-9989               |

|                              |   |             |   |
|------------------------------|---|-------------|---|
| <b>Bladder</b>               | Urinary bladder (including benign neoplasms)*   | C67         | excluding 9590-9989   |
| <b>Kidney</b>                | Kidney and other and unspecified urinary organs (excluding bladder)   | C64-C66,C68 | excluding 9590-9989   |
| <b>Melanoma of choroid</b>   |   | C693        | 8720-8790   |
| <b>Neuroepithelial brain</b> |   | C71         | 8000- 8005, 8680, 9362, 9380, 9381, 9382, 9390, 9391-9393, 9395, 9400-9401, 9410-9411, 9420, 9422-9423, 9424-9425, 9430, 9440-9442, 9450-9451, 9460, 9470-9474, 9490, 9500-9501, 9505, 9508 |
| <b>Thyroid gland</b>         |   | C739        |   |
| <b>Plasma cell neoplasms</b> | Multiple myeloma, plasma cell leukaemia, plasmacytoma NOS, plasmacytoma extramedullary  |             | 9731-9734   |
| <b>Hodgkin's lymphoma</b>    |   |             | 9650-9667   |
| <b>Non-Hodgkin lymphoma</b>  | Malignant lymphomas NOS or diffuse , mature B-cell lymphomas , mature T- and NK-cell lymphomas, precursor cell lymphoblastic lymphoma, small B-cell lymphocytic lymphoma , B-cell chronic lymphocytic leukaemia/small lymphocytic lymphoma , adult T-cell leukaemia/lymphoma (HTLV-1 positive), lymphoblastic lymphoma/acute (precursor cell) lymphatic leukaemia |             | 9590-9596, 9670-9671, 9673, 9675, 9678-9680, 9684, 9687, 9689-9691, 9695, 9698-9702, 9705, 9708-9709, 9714-9719, 9727-9729, 9761, 9823, 9826, 9827, 9835-9837                               |
| <b>SBLL/CLL</b>              | Small B-cell lymphocytic lymphoma, B-cell chronic lymphocytic leukaemia/small lymphocytic lymphoma  |             | 9670, 9823  |
| <b>LL/ALL</b>                | Lymphoblastic lymphoma/acute (precursor cell) lymphatic leukaemia   |             | 9727-9729, 9835-9837  |
| <b>AML</b>                   | Acute myeloid leukaemia   |             | 9840, 9861, 9866-9867, 9870-9874, 9891, 9895-9897, 9910, 9920, 9930-9931, 9984, 9987  |
| <b>MPN</b>                   | Myeloproliferative neoplasms  |             | 9740-9742, 9863, 9875, 9950, 9960-9964  |
| <b>CML</b>                   | Chronic myeloid leukaemia   |             | 9863, 9875  |
| <b>MDS</b>                   | Myelodysplastic syndrome  |             | 9980, 9982-9983, 9985-9986, 9989  |

\*The survival analysis for Denmark, Finland, UK-Scotland, The Netherlands, Croatia, Bulgaria, Estonia, Latvia, Poland is based on malignant cases only.

## References:

1. Fritz AG, Percy C, Jack A, et al, eds. International Classification of Diseases for Oncology (ICD-O). 3rd edn. Geneva: World Health Organization, 2000.
2. De Angelis R, Francisci S, Baili P, et al. The EUROCARE-4 database on cancer survival in Europe: data standardisation, quality control and methods of statistical analysis. *Eur J Cancer* 2009; **45** (suppl 6): 909–30.
3. Swerdlow SH, Campo E, Harris NL, et al. WHO classification of tumours of haematopoietic and lymphoid tissues, 4th edn. In: WHO classification of tumours, volume 2. Geneva: World Health Organization, 2008.
4. Sant M, Allemani C, Tereanu C, et al. Incidence of hematologic malignancies in Europe by morphological sub-type: results of the HAEMACARE Project. *Blood* 2010; **116**: 3724–34.