

Table A.2. International Classification of Childhood Cancer, 3rd edition, update 2017 (ICCC-3-2017): main groups and subgroups

The morphology and topography codes are defined in the ICD-O-3, in the ICD-O-3.1 or in Table A.4, please see Chapter 3.

Main diagnostic group or subgroup	Morphology	Topography
I LEUKAEMIAS, MYELOPROLIFERATIVE AND MYELOYDYLASTIC DISEASES		
a Lymphoid leukaemias	9591 9811-9818, 9823, 9827, 9837 9820, 9826, 9831-9836, 9940, 9948	C42.0, C42.1, C42.3, C42.4 C42.0, C42.1, C42.3, C42.4, C80.9
b Acute myeloid leukaemias	9840, 9861, 9865-9867, 9869-9874, 9891, 9895-9897, 9898, 9910, 9911, 9920, 9930, 9931	
c Chronic myeloproliferative diseases	9863, 9875, 9876, 9950, 9960-9964	
d Myelodysplastic syndrome and other myeloproliferative diseases	9945, 9946, 9975, 9980, 9982-9987, 9989, 9991, 9992	
e Unspecified and other specified leukaemias	9800, 9801, 9805-9809, 9860, 9965-9967	
II LYMPHOMAS AND RETICULOENDOTHELIAL NEOPLASMS		
a Hodgkin lymphomas	9650-9655, 9659, 9661-9665, 9667	
b Non-Hodgkin lymphomas (except Burkitt lymphoma)	9591	C00.0-C41.9, C42.2, C44.0-C77.9, C80.9
	9811-9818, 9823, 9827, 9837	C00.0-C41.9, C42.2, C44.0-C77.9
	9597, 9670, 9671, 9673, 9675, 9678-9680, 9684, 9688-9691, 9695, 9698-9702, 9705, 9708, 9709, 9712, 9714, 9716-9719, 9724-9729, 9731-9735, 9737, 9738, 9760-9762, 9764-9769, 9970, 9971	
c Burkitt lymphoma	9687	
d Miscellaneous lymphoreticular neoplasms	9740-9742, 9750, 9751, 9754-9759	
e Unspecified lymphomas	9590, 9596	
III CNS AND MISCELLANEOUS INTRACRANIAL AND INTRASPINAL NEOPLASMS		
a Ependymomas and choroid plexus tumour	9383, 9390-9394, 9396	*
b Astrocytomas	9380	C72.3
	9384, 9400-9411, 9420-9424, 9425, 9440-9442	*
c Intracranial and intraspinal embryonal tumours	9470-9478, 9480, 9508	*
	9501-9504	C70.0-C72.9
d Other gliomas	9380	C70.0-C72.2, C72.4-C72.9, C75.1, C75.3
	9381, 9382, 9385, 9430, 9431, 9444, 9445, 9450, 9451, 9460	*
e Other specified intracranial and intraspinal neoplasms	8158, 8290	C75.1
	8270-8281, 8300, 9350-9352, 9360-9362, 9395, 9412, 9413, 9432, 9492, 9493, 9505-9507, 9509, 9530-9539, 9582	*
f Unspecified intracranial and intraspinal neoplasms	8000-8005	C70.0-C72.9, C75.1-C75.3
IV NEUROBLASTOMA AND OTHER PERIPHERAL NERVOUS CELL TUMOURS		
a Neuroblastoma and ganglioneuroblastoma	9490, 9500	
b Other peripheral nervous cell tumours	8680-8683, 8690-8693, 8700, 9520-9523	
	9501-9504	C00.0-C69.9, C73.9-C76.8, C80.9
V RETINOBLASTOMA		
	9510-9514	
VI RENAL TUMOURS		
a Nephroblastoma and other non-epithelial renal tumours	8959, 8960, 8964-8967	
	8963	C64.9
b Renal carcinomas	8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8231, 8240, 8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8325, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8562, 8570-8573, 9013	C64.9
	8311, 8312, 8316-8319, 8361	
c Unspecified malignant renal tumours	8000-8005	C64.9

continued

* Tumours with non-malignant behaviour are included

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VII HEPATIC TUMOURS		
a Hepatoblastoma and mesenchymal tumours of liver	8970, 8975 8963, 8991	C22.0, C22.1
b Hepatic carcinomas	8010-8041, 8050-8075, 8082, 8120-8122, 8140, 8141, 8143, 8148, 8155, 8158, 8190-8201, 8202, 8210, 8211, 8230, 8231, 8240, 8241, 8244-8246, 8260-8264, 8310, 8320, 8323, 8401, 8430, 8440, 8470, 8480-8490, 8503, 8504, 8510, 8550, 8560-8562, 8570-8573, 9013 8160-8162, 8170-8180	C22.0, C22.1
c Unspecified malignant hepatic tumours	8000-8005	C22.0, C22.1
VIII MALIGNANT BONE TUMOURS		
a Osteosarcomas	9180-9187, 9191-9195, 9200	C40.0-C41.9, C76.0-C76.8, C80.9
b Chondrosarcomas	9210, 9220, 9240,	C40.0-C41.9, C76.0-C76.8, C80.9
	9211-9213, 9221, 9222, 9230, 9241-9243 9231	C40.0-C41.9
c Ewing tumour and related sarcomas of bone	9260	C40.0-C41.9, C76.0-C76.8, C80.9
	9364, 9365	C40.0-C41.9
d Other specified malignant bone tumours	8810, 8811, 8818, 8823, 8830	C40.0-C41.9
	8812, 9250, 9261, 9262, 9270-9275, 9280-9282, 9290, 9300-9302, 9310-9312, 9320-9322, 9330, 9340-9342, 9370-9372	
e Unspecified malignant bone tumours	8000-8005, 8800, 8801, 8803-8805	C40.0-C41.9
IX SOFT TISSUE AND OTHER EXTRAOSSEOUS SARCOMAS		
a Rhabdomyosarcomas	8900-8905, 8910, 8912, 8920	
	8991	C00.0-C21.8, C23.9-80.9
b Fibrosarcomas, peripheral nerve sheath tumours and other fibrous neoplasms	8810, 8811, 8813-8817, 8821, 8823, 8834-8835	C00.0-C39.9, C44.0-C76.8, C80.9
	8820, 8822, 8824-8828, 9150, 9160, 9491, 9540-9571, 9580	
c Kaposi sarcoma	9140	
d Other specified soft tissue sarcomas	8587, 8710-8714, 8806, 8831-8833, 8836, 8840-8842, 8850-8858, 8860-8862, 8870, 8880, 8881, 8890-8898, 8921, 8990, 8992, 9040-9045, 9120-9125, 9130-9133, 9135-9138, 9141, 9142, 9161, 9170-9175, 9251, 9252, 9373, 9581	
	8830, 9231	C00.0-C39.9, C44.0-C76.8, C80.9
	8963	C00.0-C21.8, C23.9-C63.9, C65.9-C69.9, C73.9-C76.8, C80.9
	9180-9187, 9191-9195, 9200, 9210, 9220, 9240	C22.0, C30.0-C38.8, C47.0-C50.9, C60.0-C61.9, C64.9, C67.0-C67.9, C69.6, C70.0-C72.9
	9260	C00.0-C39.9, C44.0-C44.9, C47.0-C75.9
	9364	C00.0-C39.9, C44.0-C44.9, C47.0-C69.9, C73.9-C76.8, C80.9
e Unspecified soft tissue sarcomas	9365	C00.0-C39.9, C47.0-C63.9, C65.9-C76.8, C80.9
	8800-8805	C00.0-C39.9, C44.0-C76.8, C80.9

continued

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X GERM CELL TUMOURS, TROPHOBLASTIC TUMOURS AND NEOPLASMS OF GONADS		
a Intracranial and intraspinal germ cell tumours	9060-9065, 9070-9072, 9080-9085, 9100, 9101 *	C70.0-C72.9, C75.1-C75.3
b Malignant extracranial and extragonadal germ cell tumours	9060-9065, 9070-9072, 9080-9086, 9100, 9101, 9103-9105	C00.0-C55.9, C57.0-C61.9, C63.0-C69.9, C73.9-C75.0, C75.4-C76.8, C80.9
c Malignant gonadal germ cell tumours	9060-9065, 9070-9073, 9080-9085, 9090, 9091, 9100-9105	C56.9, C62.0-C62.9
d Gonadal carcinomas	8010-8041, 8044, 8050-8075, 8082, 8120-8123, 8130-8141, 8143, 8153, 8190-8201, 8210, 8211, 8213, 8221-8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8380-8384, 8430, 8440-8442, 8450, 8470, 8480-8490, 8504, 8510, 8550, 8560-8562, 8570-8573, 9000, 9014 8313, 8443, 8444, 8451, 8474, 9015 8158, 8243, 8410, 8452, 8460-8463, 8471-8473, 8576	C56.9, C62.0-C62.9
e Other and unspecified malignant gonadal tumours	8590-8671 8000-8005	C56.9, C62.0-C62.9
XI OTHER MALIGNANT EPITHELIAL NEOPLASMS AND MALIGNANT MELANOMAS		
a Adrenocortical carcinomas	8158 8370-8375	C74.0
b Thyroid carcinomas	8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8158, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8324, 8333, 8430, 8440, 8480, 8481, 8510, 8560-8562, 8570-8573, 8589 8330-8332, 8334-8337, 8340-8347, 8350, 8588	C73.9
c Nasopharyngeal carcinomas	8010-8041, 8050-8075, 8082, 8083, 8120-8122, 8130-8141, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480, 8481, 8500-8551, 8560-8562, 8570-8576	C11.0-C11.9
d Malignant melanomas	8720-8780, 8790	
e Skin carcinomas	8010-8041, 8050-8075, 8078, 8081, 8082, 8090-8098, 8100-8110, 8140, 8143, 8147, 8190, 8200, 8211, 8240, 8246, 8247, 8260, 8263, 8310, 8320, 8323, 8390-8420, 8430, 8480, 8540, 8542, 8560, 8570-8573	C44.0-C44.9, C51.9, C60.9, C63.2
f Other and unspecified carcinomas	8010-8077, 8080-8086, 8098, 8120-8157, 8163, 8190-8265, 8310, 8314-8315, 8320-8324, 8333, 8360, 8380-8384, 8401, 8402, 8405, 8406, 8410, 8430-8442, 8450, 8452-8454, 8460, 8461, 8470, 8480-8586, 8589, 8941, 8983, 9000, 9010-9014, 9016, 9020, 9030 8158, 8290	C00.0-C10.9, C12.9-C21.8, C23.9-C39.9, C48.0-C48.8, C50.0-C51.8, C52.9-C55.9, C57.0-C60.8, C61.9, C63.0-C63.1, C63.7-C63.9, C65.9-C72.9, C75.0-C76.8, C80.9 C00.0-C10.9, C12.9-C21.8, C23.9-C39.9, C48.0-C48.8, C50.0-C55.9, C57.0-C61.9, C63.0-C63.9, C65.9-C69.9, C75.0, C75.2-C76.8, C80.9
XII OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS		
a Other specified malignant tumours	8930-8936, 8940, 8950, 8951, 8971-8974, 8980-8982, 9050-9055, 9110, 9363	
b Other unspecified malignant tumours	8000-8005	C00.0-C21.8, C23.9-C39.9, C42.0-C55.9, C57.0-C61.9, C63.0-C63.9, C65.9-C69.9, C73.9-C75.0, C75.4-C80.9

* Tumours with non-malignant behaviour are included