**Exercise I: Code according to the coding rules**

Code ICD-O-3 topography according to coding rules of topography

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| **Rules** | **Site of origin / diagnosis** | **ICD-O-3**  **Topography** | **Notes** |
| A | Osteosarcoma of ankle |  |  |
| B | Paraspinal |  |  |
| C (1) | Large neoplasm of descending (C18.6) and sigmoid(C18.7) colon |  |  |
| C (2) | 12:00 position of right breast |  |  |
| C (3) | Serous cystadenocarcinoma  involving left ovary (C56.9) and fallopian tube (C57.0) |  |  |
| D (1) | Lymphoma of stomach |  |  |
| D (2) | Cervical lymph node: small lymphocytic lymphoma |  |  |
| D (3) | Lymphoma: lymph nodes of axilla (C77.3) and scalene (C77.0) region |  |  |
| E | Acute leukemias |  |  |

Code ICD-O-3 topography or morphology according to coding rules of morphology

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| **Rules** | **Morphology / diagnosis** | **ICD-O-3**  **Morphology** | **Notes** |
| F | Adenoid squamous cell carcinoma  in situ |  |  |
| G | Poorly differentiated B-cell nodular  lymphocytic lymphoma | (incl. 6 digit  morphology code) |  |
| H (1) | Nephroblastoma, NOS  (Code primary site. But the primary site is not stated in the diagnosis) | (Code primary site) |  |
| H (2) | Amelanotic melanoma of forearm | (Code primary site) |  |
| H (3) | Malignant pheochromocytoma | (Code primary site) |  |
| J | Chondroosteosarcoma |  |  |
| K (1) | Adenoid cystic spindle cell carcinoma |  |  |
| K (2) | Mixed mesothelioma and  neuroendocrine carcinoma |  |  |

**Coding Exercise II - Basic**

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| **No** | **Diagnosis** | **ICD-O-3 Morphology** |
| 1 | Adenocarcinoma, NOS |  |
| 2 | Squamous cell carcinoma in situ |  |
| 3 | Grade II papillary transitional cell carcinoma |  |
| 4 | Infiltrating poorly differentiated duct carcinoma |  |
| 5 | Malignant lymphoma, small B lymphocytic |  |

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| **No** | **Diagnosis** | **ICD-O-3 Topography** |
| 6 | Cecum |  |
| 7 | Bone marrow |  |
| 8 | Esophagogastric junction |  |
| 9 | Cerebral meninges |  |
| 10 | Lymph nodes of axilla and scalene region |  |

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| **No** | **Diagnosis** | **ICD-O-3 Topography** | **ICD-O-3 Morphology** |
| 11 | Hepatoma |  |  |
| 12 | Bronchogenic carcinoma |  |  |
| 13 | Femoral chondroblastic osteosarcoma, grade III |  |  |
| 14 | Poorly-differentiated follicular and papillary carcinoma of right lobe of thyroid |  |  |
| 15 | Retroperitoneal mesothelioma |  |  |

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| **No** | **Diagnosis** | **ICD-O-3 Topography** | **ICD-O-3 Morphology** |
| 16 | Lobular carcinoma in situ, upper outer quadrant, breast |  |  |
| 17 | Malignant mixed tumor of minor salivary gland |  |  |
| 18 | Follicular lymphoma |  |  |
| 19 | Adenocarcinoma, metastatic to lung  (code primary site, not metastatic site, and primary is unknown) |  |  |
| 20 | Acute null cell myelomonocytic leukemia |  |  |

**Coding Exercise III – Advanced**

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| **No** | **Diagnosis** | **ICD-O-3 Topography** | **ICD-O-3 Morphology** |
| 1 | Poorly differentiated ductal carcinoma, head of pancreas |  |  |
| 2 | Femoral metastases from anaplastic thyroid carcinoma |  |  |
| 3 | Myxofibrosarcoma of corpus uteri |  |  |
| 4 | Mixed tumor of uncertain behavior, parotid gland |  |  |
| 5 | Infratentorial brain tumor (clinical diagnosis) |  |  |
| 6 | Dermatofibrosarcoma of upper arm |  |  |
| 7 | Malignant cells in pleural effusion |  |  |
| 8 | Cholangiocarcinoma of intrahepatic bile duct |  |  |
| 9 | CIN III of cervix |  |  |
| 10 | MALT lymphoma of ileum |  |  |
| 11 | Infiltrating duct carcinoma,  papillary type, 9:00 position, left breast |  |  |
| 12 | Generalized mycosis fungoides |  |  |
| 13 | Odontogenic primordial cyst, second molar |  |  |
| 14 | Adult T-cell lymphoma, right upper lobe of lung |  |  |
| 15 | PNET of thigh |  |  |

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| **No** | **Diagnosis** | **ICD-O-3 Topography** | **ICD-O-3 Morphology** |
| 16 | Malignant angioendothelioma, pulmonary artery |  |  |
| 17 | Sarcomatoid squamous carcinoma  of abdominal esophagus |  |  |
| 18 | Mixed terato-and choriocarcinoma, testis |  |  |
| 19 | Papillary serous cystadenoma of borderline malignancy, involving ovary and fallopian tube |  |  |
| 20 | Mixed Clara cell and large cell carcinoma, right upper lobe |  |  |
| 21 | Multiple myeloma present in ilium, humerus, and calvarium |  |  |
| 22 | Intraductal carcinoma, cribriform and comedo types, left breast |  |  |
| 23 | Large malignant melanoma of lower gingival and retromolar trigone |  |  |
| 24 | Urothelial carcinomas of dome, trigone and lateral wall of bladder |  |  |
| 25 | Malignant angiomatous meningioma of frontal lobe |  |  |