

Rare cancers are those with an incidence rate $\leq 6/100,000$

| Layer | Tumour | Rate x 100,000 | Patients |
|-------|--|----------------|---------------|
| 1 | EPITHELIAL TUMOURS OF THE NASAL CAVITY and SINUSES | 0.44 | 3,594 |
| 2 | Squamous cell carcinoma and variants of the Nasal Cavity and Sinuses | 0.31 | 2,515 |
| 3 | Squamous carcinoma | 0.24 | 1,708 |
| 3 | Verrucous carcinoma | 0.01 | 35 |
| 3 | Squamous cell carcinoma spindle cell | 0.00 | 6 |
| 3 | Papillary squamous cell carcinoma | 0.00 | 8 |
| 3 | Basaloid carcinoma | 0.00 | 10 |
| 3 | Adenosquamous carcinoma | 0.00 | 13 |
| 3 | Squamous cell carcinoma, adenoid | 0.00 | 3 |
| 3 | Basaloid squamous cell carcinoma | NE | 0 |
| 3 | Spindle cell carcinoma | NE | 0 |
| 2 | Lymphoepithelial carcinoma of the Nasal Cavity and Sinuses | 0.00 | 20 |
| 2 | Undifferentiated carcinoma of the Nasal Cavity and Sinuses | 0.02 | 142 |
| 2 | Intestinal type adenocarcinoma the Nasal Cavity and Sinuses | 0.00 | 20 |
| 1 | EPITHELIAL TUMOURS OF THE NASOPHARYNX | 0.45 | 3,618 |
| 2 | Squamous cell carcinoma and variants of the Nasopharynx | 0.33 | 2,657 |
| 3 | Squamous carcinoma | 0.112 | 1,156 |
| 3 | Squamous cell carcinoma non keratinizing, NOS | 0.001 | 144 |
| 3 | Squamous cell carcinoma keratinizing, NOS | 0.016 | 111 |
| 3 | Papillary squamous cell carcinoma | 0.001 | 7 |
| 3 | Basaloid squamous cell carcinoma | NE | 0 |
| 3 | Squamous cell carcinoma, adenoid | 0.00 | 1 |
| 3 | Lymphoepithelial carcinoma | 0.057 | 405 |
| 3 | Undifferentiated carcinoma | 0.064 | 457 |
| 2 | Papillary adenocarcinoma of the Nasopharynx | 0.00 | 7 |
| 1 | EPITHELIAL TUMOURS OF THE MAJOR SALIVARY GLANDS and SALIVARY-GLAND TYPE TUMOURS | 1.31 | 10,633 |

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| 2 | Epithelial tumours of the major salivary glands | 0.73 | 5,919 |
| 3 | Squamous carcinoma | 0.119 | 851 |
| 3 | Large cell carcinoma | 0.005 | 34 |
| 3 | Lymphoepithelial carcinoma | 0.003 | 18 |
| 3 | Carcinosarcoma, NOS | 0.001 | 9 |
| 3 | Adenocarcinoma NOS | 0.138 | 988 |
| 3 | Clear cell adenocarcinoma, NOS | 0.003 | 18 |
| 3 | Mucinous adenocarcinoma | 0.003 | 22 |
| 3 | Ductal carcinoma | 0.011 | 80 |
| 3 | Oxyphilic adenocarcinoma | 0.004 | 27 |
| 3 | Papillary cystadenocarcinoma, NOS | 0.001 | 4 |
| 3 | Adenoid cystic carcinoma | 0.115 | 825 |
| 3 | Mucoepidermoid carcinoma | 0.114 | 815 |
| 3 | Acinic cell adenocarcinoma | 0.089 | 638 |
| 3 | Malignant myoepithelioma | 0.001 | 10 |
| 3 | Carcinoma in pleomorphic adenoma | 0.019 | 136 |
| 3 | Polymorphous low grade adenocarcinoma | 0.00 | 2 |
| 3 | Basal cell adenocarcinoma | 0.006 | 42 |
| 3 | Epithelial-myoepithelial carcinoma | 0.017 | 121 |
| 3 | Sebaceous adenocarcinoma | NE | 0 |
| 3 | Cystadenocarcinoma, NOS | NE | 0 |
| 3 | Low grade cribriform cystadenocarcinoma | NE | 0 |
| 2 | Salivary gland type tumours of the Head and Neck | 0.43 | 3,492 |
| 3 | Mucoepidermoid carcinoma | 0.05 | 354 |
| 3 | Adenocarcinoma NOS | 0.046 | 327 |
| 3 | Adenoid cystic carcinoma | 0.041 | 296 |
| 3 | Acinic cell adenocarcinoma | 0.006 | 40 |
| 3 | Ductal carcinoma | NE | 0 |
| 3 | Mucinous adenocarcinoma | 0.002 | 12 |
| 3 | Basal cell adenocarcinoma | 0.002 | 12 |
| 3 | Clear cell adenocarcinoma, NOS | 0.002 | 11 |
| 3 | Epithelial-myoepithelial carcinoma | 0.001 | 9 |
| 3 | Polymorphous low grade adenocarcinoma | 0.001 | 5 |
| 3 | Carcinoma in pleomorphic adenoma | 0.001 | 5 |
| 3 | Malignant myoepithelioma | NE | 0 |

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| 3 | Cystadenocarcinoma, NOS | NE | 0 |
| 3 | Oncocytic carcinoma | 0.00 | 3 |
| 3 | Myoepithelial carcinoma | NE | 0 |
| 3 | Papillary cystadenocarcinoma, NOS | NE | 0 |
| 1 | EPITHELIAL TUMOURS OF THE HYPOPHARYNX AND LARYNX | 6.29 | 51,000 |
| 2 | Squamous cell carcinoma and variants of the Hypopharynx | 1.19 | 9,633 |
| 3 | Squamous carcinoma | 0.415 | 2,967 |
| 3 | Lymphoepithelial carcinoma | 0.001 | 10 |
| 3 | Verrucous carcinoma | 0.001 | 5 |
| 3 | Squamous cell carcinoma spindle cell | 0.001 | 6 |
| 3 | Giant cell carcinoma | NE | 0 |
| 3 | Basaloid carcinoma | 0.001 | 8 |
| 3 | Adenosquamous carcinoma | 0.001 | 8 |
| 3 | Squamous cell carcinoma, adenoid | 0.00 | 2 |
| 3 | Undifferentiated carcinoma | 0.006 | 40 |
| 3 | Papillary squamous cell carcinoma | 0.001 | 4 |
| 3 | Basaloid squamous cell carcinoma | NE | 0 |
| 2 | Squamous cell carcinoma and variants of the Larynx | 4.67 | 37,851 |
| 3 | Squamous carcinoma | 3.597 | 25,720 |
| 3 | Verrucous carcinoma | 0.048 | 344 |
| 3 | Squamous cell carcinoma spindle cell | 0.01 | 71 |
| 3 | Papillary squamous cell carcinoma | 0.006 | 42 |
| 3 | Adenosquamous carcinoma | 0.006 | 42 |
| 3 | Basaloid carcinoma | 0.004 | 26 |
| 3 | Squamous cell carcinoma, adenoid | 0.001 | 8 |
| 3 | Undifferentiated carcinoma | 0.012 | 83 |
| 3 | Lymphoepithelial carcinoma | 0.001 | 8 |
| 3 | Giant cell carcinoma | NE | 0 |
| 3 | Basaloid squamous cell carcinoma | 0.001 | 5 |
| 1 | EPITHELIAL TUMOURS OF THE OROPHARYNX | 2.75 | 22,337 |
| 2 | Squamous cell carcinoma and variants of the Oropharynx | 2.59 | 21,012 |
| 3 | Squamous carcinoma | 1.812 | 12,958 |
| 3 | Lymphoepithelial carcinoma | 0.009 | 61 |
| 3 | Verrucous carcinoma | 0.006 | 46 |
| 3 | Squamous cell carcinoma spindle cell | 0.003 | 19 |

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| 3 | Papillary squamous cell carcinoma | 0.003 | 22 |
| 3 | Basaloid carcinoma | 0.002 | 17 |
| 3 | Squamous cell carcinoma, adenoid | 0.001 | 5 |
| 3 | Basaloid squamous cell carcinoma | 0.001 | 8 |
| 3 | Adenosquamous carcinoma | 0.004 | 31 |
| 3 | Undifferentiated carcinoma | 0.013 | 91 |
| 1 | EPITHELIAL TUMOURS OF THE ORAL CAVITY and LIP | 4.8 | 38,892 |
| 2 | Squamous cell carcinoma and variants of the Oral cavity | 3.3 | 26,720 |
| 3 | Squamous carcinoma | 2.487 | 17,784 |
| 3 | Verrucous carcinoma | 0.057 | 411 |
| 3 | Squamous cell carcinoma spindle cell | 0.004 | 32 |
| 3 | Adenosquamous carcinoma | 0.004 | 28 |
| 3 | Papillary squamous cell carcinoma | NE | 0 |
| 3 | Basaloid carcinoma | 0.002 | 17 |
| 3 | Squamous cell carcinoma, adenoid | 0.001 | 6 |
| 3 | Basaloid squamous cell carcinoma | 0.001 | 6 |
| 3 | Lymphoepithelial carcinoma | 0.001 | 5 |
| 3 | Undifferentiated carcinoma | 0.013 | 93 |
| 2 | Squamous cell carcinoma and variants of the Lip | 1.22 | 9,894 |
| 3 | Squamous carcinoma | 1.212 | 8,667 |
| 1 | EPITHELIAL TUMOURS OF THE OESOPHAGUS | 7.49 | 60,723 |
| 2 | Squamous cell carcinoma and variants of the Oesophagus | 3.39 | 27,525 |
| 3 | Squamous carcinoma | 2.802 | 20,038 |
| 3 | Adenosquamous carcinoma | 0.038 | 270 |
| 3 | Squamous cell carcinoma spindle cell | 0.004 | 31 |
| 3 | Basaloid carcinoma | 0.004 | 30 |
| 3 | Verrucous carcinoma | 0.002 | 13 |
| 3 | Papillary squamous cell carcinoma | 0.001 | 6 |
| 3 | Basaloid squamous cell carcinoma | 0.001 | 6 |
| 3 | Squamous cell carcinoma, adenoid | 0.001 | 5 |
| 2 | Adenocarcinoma and variants of the Oesophagus | 2.83 | 22,986 |
| 2 | Salivary gland type tumours of the Oesophagus | 0.01 | 47 |
| 3 | Mucoepidermoid carcinoma | 0.003 | 18 |
| 3 | Adenoid cystic carcinoma | 0.001 | 7 |

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| 2 | Undifferentiated carcinoma of the Oesophagus | 0.07 | 595 |
| 1 | EPITHELIAL TUMOURS OF THE STOMACH | 18.66 | 151,346 |
| 2 | Adenocarcinoma and variants of the Stomach | 15.27 | 123,800 |
| 3 | Adenocarcinoma, NOS | 9.366 | 72,580 |
| 3 | Adenocarcinoma intestinal type | 1.743 | 13,503 |
| 3 | Signet ring cell carcinoma | 1.612 | 12,494 |
| 3 | Carcinoma diffuse type | 0.754 | 5,843 |
| 3 | Mucinous adenocarcinoma | 0.611 | 4,735 |
| 3 | Tubular adenocarcinoma | 0.31 | 2,399 |
| 3 | Papillary adenocarcinoma, NOS | 0.071 | 549 |
| 3 | Adenosquamous carcinoma | 0.024 | 186 |
| 2 | Squamous cell carcinoma and variants of the Stomach | 0.13 | 1,049 |
| 3 | Squamous carcinoma | 0.102 | 788 |
| 3 | Squamous cell carcinoma spindle cell | 0.00 | 1 |
| 3 | Basaloid carcinoma | 0.00 | 1 |
| 3 | Verrucous carcinoma | 0.00 | 1 |
| 3 | Squamous cell carcinoma, adenoid | 0.00 | 1 |
| 3 | Papillary squamous cell carcinoma | NE | 0 |
| 2 | Salivary gland type tumours of the Stomach | 0.01 | 41 |
| 3 | Mucoepidermoid carcinoma | 0.002 | 13 |
| 3 | Adenoid cystic carcinoma | 0.002 | 12 |
| 2 | Undifferentiated carcinoma of the Stomach | 0.17 | 1,361 |
| 1 | EPITHELIAL TUMOURS OF THE SMALL INTESTINE | 0.73 | 5,882 |
| 2 | Adenocarcinoma and variants of the Small Intestine | 0.57 | 4,615 |
| 3 | Adenocarcinoma, NOS | 0.47 | 3 |
| 3 | Mucinous adenocarcinoma | 0.04 | 281 |
| 3 | Signet ring cell carcinoma | 0.01 | 72 |
| 3 | Adenosquamous carcinoma | 0.001 | 6 |
| 3 | Medullary carcinoma, NOS | NE | 0 |
| 3 | Undifferentiated carcinoma | 0.11 | 77 |
| 2 | Squamous cell carcinoma and variants of the Small Intestine | 0.01 | 51 |
| 3 | Squamous carcinoma | 0.001 | 14 |
| 1 | EPITHELIAL TUMOURS OF THE COLON | 42.78 | 346,910 |
| 2 | Adenocarcinoma and variants of the Colon | 37.36 | 302,918 |

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| 3 | Adenocarcinoma NOS | 25.828 | 200,140 |
| 3 | Mucinous adenocarcinoma | 2.843 | 22,033 |
| 3 | Signet ring cell carcinoma | 0.185 | 1,436 |
| 3 | Adenosquamous carcinoma | 0.015 | 114 |
| 3 | Undifferentiated carcinoma | 0.064 | 456 |
| 3 | Medullary carcinoma, NOS | 0.00 | 2 |
| 2 | Squamous cell carcinoma and variants of the Colon | 0.02 | 170 |
| 1 | EPITHELIAL TUMOURS OF THE RECTUM | 17.12 | 138,806 |
| 2 | Adenocarcinoma and variants of the Rectum | 15.52 | 125,890 |
| 3 | Adenocarcinoma NOS | 15.108 | 117,075 |
| 3 | Mucinous adenocarcinoma | 0.958 | 7,428 |
| 3 | Signet ring cell carcinoma | 0.066 | 511 |
| 3 | Adenosquamous carcinoma | 0.009 | 66 |
| 3 | Undifferentiated carcinoma | 0.017 | 125 |
| 3 | Medullary carcinoma, NOS | 0.00 | 1 |
| 2 | Squamous cell carcinoma and variants of the Rectum | 0.07 | 600 |
| 3 | Verrucous carcinoma | 0.001 | 4 |
| 2 | Basaloid carcinoma of the Rectum | 0.02 | 123 |
| 1 | EPITHELIAL TUMOURS OF THE ANAL CANAL | 1.1 | 8,922 |
| 2 | Squamous cell carcinoma and variants of the Anal Canal | 0.61 | 4,982 |
| 3 | Verrucous carcinoma | 0.009 | 62 |
| 3 | Undifferentiated carcinoma | 0.005 | 35 |
| 2 | Adenocarcinoma and variants of the Anal Canal | 0.26 | 2,098 |
| 3 | Mucinous adenocarcinoma | 0.022 | 157 |
| 2 | Basaloid carcinoma of the Anal Canal | 0.12 | 993 |
| 2 | Paget disease of the Anal Canal | 0.00 | 32 |
| 1 | EPITHELIAL TUMOURS OF THE PANCREAS | 11.82 | 95,836 |
| 2 | Adenocarcinoma and variants of the Pancreas | 7.58 | 61,459 |
| 3 | Adenocarcinoma NOS | 4.03 | 28,815 |
| 3 | Mucinous adenocarcinoma | 0.27 | 1,932 |
| 3 | Undifferentiated carcinoma | 0.071 | 510 |
| 3 | Signet ring cell carcinoma | 0.023 | 162 |
| 3 | Adenosquamous carcinoma | 0.021 | 150 |
| 2 | Squamous cell carcinoma and variants of the Pancreas | 0.03 | 211 |

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| 2 | Acinar cell carcinoma of the Pancreas | 0.02 | 175 |
| 2 | Mucinous cystadenocarcinoma of the Pancreas | 0.01 | 65 |
| 2 | Intraductal papillary mucinous carcinoma invasive of the Pancreas | 0.00 | 5 |
| 2 | Solid pseudopapillary carcinoma of the Pancreas | 0.00 | 6 |
| 2 | Serous cystadenocarcinoma of the Pancreas | 0.00 | 1 |
| 2 | Carcinoma with osteoclast-like giant cells of the Pancreas | NE | 0 |
| 1 | EPITHELIAL TUMOURS OF THE LIVER and INTRAEPATIC BILE TRACT (IBT) | 6.28 | 50,933 |
| 2 | Hepatocellular carcinoma of the Liver and IBT | 3.1 | 25,123 |
| 3 | Combined hepatocellular carcinoma and cholangiocarcinoma | 0.046 | 327 |
| 3 | Hepatocellular carcinoma, fibrolamellar | 0.009 | 61 |
| 2 | Cholangiocarcinoma of the IBT | 0.83 | 6,761 |
| 2 | Adenocarcinoma and variants of the Liver and IBT | 0.21 | 1,688 |
| 2 | Undifferentiated carcinoma of the Liver and IBT | 0.02 | 131 |
| 2 | Squamous cell carcinoma and variants of the Liver and IBT | 0.01 | 92 |
| 2 | Bile duct cystadenocarcinoma of the IBT | 0.00 | 14 |
| 1 | EPITHELIAL TUMOURS OF THE GALLBLADDER and EXTRAHEPATIC BILIARY TRACT (EBT) | 4.42 | 35,840 |
| 2 | Adenocarcinoma and variants of the Gallbladder and EBT | 2.64 | 21,403 |
| 3 | Cholangiocarcinoma | 0.083 | 643 |
| 3 | Papillary adenocarcinoma, NOS | 0.075 | 539 |
| 3 | Adenocarcinoma intestinal type | 0.003 | 24 |
| 3 | Mucinous adenocarcinoma | 0.092 | 657 |
| 3 | Clear cell adenocarcinoma, NOS | 0.003 | 23 |
| 3 | Signet ring cell carcinoma | 0.022 | 156 |
| 3 | Adenosquamous carcinoma | 0.034 | 240 |
| 3 | Undifferentiated carcinoma | 0.039 | 281 |
| 3 | Bile duct cystadenocarcinoma | 0.00 | 2 |
| 2 | Combined hepatocellular carcinoma and cholangiocarcinoma of the Gallbladder and EBT | 0.00 | 14 |
| 2 | Squamous cell carcinoma of the Gallbladder and EBT | 0.04 | 293 |
| 1 | EPITHELIAL TUMOUR OF THE TRACHEA | 0.13 | 1,090 |
| 2 | Squamous cell carcinoma and variants of the Trachea | 0.08 | 663 |
| 3 | Squamous carcinoma | 0.064 | 459 |
| 3 | Papillary squamous cell carcinoma | 0.00 | 2 |
| 3 | Basaloid squamous cell carcinoma | NE | 0 |
| 3 | Squamous cell carcinoma clear cell type | NE | 0 |

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| 3 | Verrucous carcinoma | NE | 0 |
| 3 | Squamous cell carcinoma, adenoid | NE | 0 |
| 3 | Spindle cell carcinoma | 0.00 | 2 |
| 3 | Adenosquamous carcinoma | 0.001 | 5 |
| 3 | Lymphoepithelial carcinoma | NE | 0 |
| 3 | Giant cell carcinoma | NE | 0 |
| 3 | Undifferentiated carcinoma | 0.002 | 16 |
| 2 | Adenocarcinoma and variants of the Trachea | 0.01 | 108 |
| 3 | Adenocarcinoma NOS | 0.012 | 87 |
| 3 | Mucinous adenocarcinoma | 0.00 | 3 |
| 3 | Papillary adenocarcinoma, NOS | 0.00 | 1 |
| 3 | Solid carcinoma, NOS | 0.001 | 4 |
| 3 | Clear cell adenocarcinoma, NOS | 0.00 | 1 |
| 3 | Acinic cell adenocarcinoma | NE | 0 |
| 3 | Signet ring cell carcinoma | NE | 0 |
| 3 | Mucinous cystadenocarcinoma, NOS | NE | 0 |
| 2 | Salivary gland type tumours of the Trachea | 0.01 | 79 |
| 3 | Adenoid cystic carcinoma | 0.009 | 64 |
| 3 | Mucoepidermoid carcinoma | 0.001 | 6 |
| 3 | Myoepithelial carcinoma | 0.00 | 1 |
| 1 | EPITHELIAL TUMOUR OF THE LUNG | 56.1 | 454,883 |
| 2 | Squamous cell carcinoma and variants of the Lung | 13.5 | 109,474 |
| 3 | Squamous carcinoma | 12.798 | 91,514 |
| 3 | Papillary squamous cell carcinoma | 0.005 | 37 |
| 3 | Basaloid squamous cell carcinoma | 0.001 | 9 |
| 3 | Squamous cell carcinoma small cell non keratinizing | 0.026 | 184 |
| 3 | Squamous cell carcinoma clear cell type | 0.00 | 1 |
| 2 | Adenocarcinoma and variants of the Lung | 10.33 | 83,764 |
| 3 | Adenocarcinoma NOS | 9.363 | 66,947 |
| 3 | Mucinous adenocarcinoma | 0.108 | 773 |
| 3 | Papillary adenocarcinoma, NOS | 0.137 | 980 |
| 3 | Solid carcinoma, NOS | 0.024 | 174 |
| 3 | Clear cell adenocarcinoma, NOS | 0.053 | 378 |
| 3 | Acinic cell adenocarcinoma | 0.047 | 337 |
| 3 | Signet ring cell carcinoma | 0.02 | 145 |

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| 3 | Adenosquamous carcinoma | 0.283 | 2 |
| 3 | Mucinous cystadenocarcinoma, NOS | 0.00 | 2 |
| 3 | Adenocarcinoma with mixed subtypes | 0.00 | 1 |
| 3 | Fetal adenocarcinoma | NE | 0 |
| 2 | Large cell carcinoma of the Lung | 4.01 | 32,526 |
| 2 | Well diff endocrine carc of the lung | 0.63 | 5,121 |
| 2 | Poorly differentiated endocrine carcinoma of the Lung | 7.68 | 62,293 |
| 3 | Small cell endocrine carcinoma of the Lung | 7.485 | 53,513 |
| 3 | Large cell endocrine carcinoma of the Lung | 2.357 | 16,856 |
| 2 | Bronchiolo-alveolar carcinoma of the Lung | 0.69 | 5,566 |
| 3 | Bronchiolo-alveolar carcinoma, mucinous | 0.002 | 11 |
| 3 | Bronchiolo-alveolar carcinoma, non mucinous | 0.001 | 9 |
| 3 | Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous | 0.001 | 4 |
| 2 | Salivary gland type tumours of the Lung | 0.04 | 358 |
| 3 | Adenoid cystic carcinoma | 0.016 | 117 |
| 3 | Mucoepidermoid carcinoma | 0.024 | 174 |
| 3 | Myoepithelial carcinoma | 0.00 | 2 |
| 2 | Sarcomatoid carcinoma of the Lung | 0.14 | 1,137 |
| 3 | Sarcomatoid carcinoma | 0.018 | 124 |
| 3 | Pleomorphic carcinoma | 0.032 | 226 |
| 3 | Giant cell carcinoma | 0.034 | 245 |
| 3 | Carcinosarcoma, NOS | 0.023 | 168 |
| 3 | Spindle cell carcinoma | 0.02 | 145 |
| 2 | Undifferentiated carcinoma of the Lung | 0.98 | 7,951 |
| 1 | EPITHELIAL TUMOURS OF THE THYMUS | 0.17 | 1,364 |
| 2 | Malignant thymoma | 0.14 | 1,119 |
| 3 | Thymoma, malignant, NOS | 0.123 | 880 |
| 3 | Malignant thymoma, type AB | 0.001 | 8 |
| 3 | Malignant thymoma, type A | 0.00 | 1 |
| 3 | Malignant thymoma, type B | 0.002 | 16 |
| 3 | Malignant thymoma, type C | 0.002 | 11 |
| 2 | Squamous cell carcinoma of the Thymus | 0.00 | 38 |
| 2 | Undifferentiated carcinoma of the Thymus | 0.00 | 20 |
| 2 | Lymphoepithelial carcinoma of the Thymus | 0.00 | 6 |

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| 2 | Adenocarcinoma and variants of the Thymus | 0.00 | 16 |
| 3 | Adenocarcinoma NOS | 0.001 | 6 |
| 3 | Papillary adenocarcinoma, NOS | 0.00 | 2 |
| 1 | EPITHELIAL TUMOURS OF THE BREAST | 64.03 | 519,188 |
| 2 | Invasive ductal carcinoma of the Breast | 40.43 | 327,855 |
| 2 | Invasive lobular carcinoma of the Breast | 7.24 | 58,726 |
| 3 | Classic type | 6.744 | 52,261 |
| 3 | Pleomorphic carcinoma | 0.018 | 138 |
| 2 | Mammary Paget's disease of the Breast | 0.51 | 4,135 |
| 2 | Special types of adenocarcinoma of the Breast | 3.58 | 28,997 |
| 3 | Tubular adenocarcinoma | 1.35 | 10,463 |
| 3 | Mucinous carcinoma | 1.186 | 9,188 |
| 3 | Medullary carcinoma, NOS | 0.464 | 3,597 |
| 3 | Papillary adenocarcinoma, NOS | 0.384 | 2,979 |
| 3 | Cribriform carcinoma | 0.162 | 1,253 |
| 3 | Apocrine adenocarcinoma | 0.061 | 470 |
| 3 | Secretory carcinoma | 0.005 | 41 |
| 3 | Glycogen-rich clear cell carcinoma | 0.002 | 14 |
| 3 | Lipid-rich carcinoma | 0.001 | 7 |
| 3 | Oncocytic carcinoma | 0.00 | 1 |
| 2 | Metaplastic carcinoma of the Breast | 0.06 | 495 |
| 3 | Squamous carcinoma | 0.039 | 299 |
| 3 | Adenosquamous carcinoma | 0.009 | 73 |
| 3 | Adenocarcinoma with cartilaginous and osseous metaplasia | 0.006 | 43 |
| 3 | Adenocarcinoma with spindle cell metaplasia | 0.005 | 37 |
| 2 | Salivary gland type tumours of the Breast | 0.05 | 426 |
| 3 | Mucoepidermoid carcinoma | 0.002 | 16 |
| 3 | Adenoid cystic carcinoma | 0.033 | 252 |
| 3 | Myoepithelial carcinoma | 0.005 | 38 |
| 3 | Acinic cell adenocarcinoma | 0.014 | 112 |
| 2 | Epithelial tumour of the Male Breast | 0.97 | 3,835 |
| 1 | EPITHELIAL TUMOURS OF THE CORPUS UTERI | 10.42 | 84,500 |
| 2 | Adenocarcinoma and variants of the Corpus Uteri | 9.54 | 77,394 |
| 3 | Adenocarcinoma NOS | 5.154 | 39,939 |

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| 3 | Endometrioid adenocarcinoma, NOS | 2.464 | 19,095 |
| 3 | Adenosquamous carcinoma | 0.337 | 2,614 |
| 3 | Clear cell adenocarcinoma, NOS | 0.122 | 944 |
| 3 | Serous cystadenocarcinoma, NOS | 0.099 | 768 |
| 3 | Mucinous adenocarcinoma | 0.075 | 580 |
| 3 | Mixed cell adenocarcinoma | 0.004 | 34 |
| 3 | Endometrioid adenocarcinoma secretory variant | 0.002 | 15 |
| 3 | Villous adenocarcinoma | 0.002 | 16 |
| 3 | Endometrioid adenocarcinoma ciliated cell variant | 0.00 | 1 |
| 2 | Squamous cell carcinoma and variants of the Corpus Uteri | 0.12 | 945 |
| 2 | Adenoid cystic carcinoma of the Corpus Uteri | 0.00 | 11 |
| 2 | Transitional cell carcinoma of the Corpus Uteri | 0.00 | 1 |
| 1 | EPITHELIAL TUMOURS OF THE CERVIX UTERI | 6.07 | 49,259 |
| 2 | Squamous cell carcinoma and variants of the Cervix Uteri | 4.28 | 34,703 |
| 3 | Squamous carcinoma | 2.71 | 20,997 |
| 3 | Squamous cell carcinoma non keratinizing, NOS | 0.369 | 2,862 |
| 3 | Squamous cell carcinoma keratinizing, NOS | 0.367 | 2,846 |
| 3 | Papillary squamous cell carcinoma | 0.009 | 68 |
| 3 | Papillary carcinoma, NOS | 0.003 | 26 |
| 3 | Verrucous/Warty carcinoma | 0.003 | 25 |
| 3 | Basaloid carcinoma | 0.003 | 23 |
| 3 | Squamous cell carcinoma spindle cell | 0.002 | 12 |
| 3 | Lymphoepithelial carcinoma | 0.001 | 9 |
| 3 | Transitional cell carcinoma, NOS | 0.001 | 9 |
| 3 | Glassy cell carcinoma | 0.00 | 1 |
| 2 | Adenocarcinoma and variants of the Cervix Uteri | 1.01 | 8,198 |
| 3 | Adenocarcinoma NOS | 0.618 | 4,791 |
| 3 | Adenocarcinoma with squamous metaplasia | 0.154 | 1,191 |
| 3 | Mucinous adenocarcinoma | 0.036 | 272 |
| 3 | Clear cell adenocarcinoma, NOS | 0.025 | 197 |
| 3 | Endometrioid adenocarcinoma, NOS | 0.019 | 147 |
| 3 | Serous cystadenocarcinoma, NOS | 0.004 | 28 |
| 3 | Signet ring cell carcinoma | 0.002 | 13 |
| 3 | Mesonephroma malignant | 0.002 | 16 |
| 3 | Villous adenocarcinoma | 0.001 | 8 |

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| 3 | Mucinous adenocarcinoma, endocervical type | 0.00 | 2 |
| 3 | Adenocarcinoma intestinal type | 0.00 | 3 |
| 3 | Mixed cell adenocarcinoma | 0.00 | 3 |
| 2 | Undifferentiated carcinoma of the Cervix Uteri | 0.03 | 203 |
| 1 | MIXED EPITHELIAL AND MESENCHYMAL TUMOURS OF THE UTERUS | 0.45 | 3,613 |
| 2 | Mixed epithelial and mesenchymal tumours of the uterus | 0.45 | 3,613 |
| 1 | EPITHELIAL TUMOURS OF THE OVARY and OF THE FALLOPIAN TUBE | 9.41 | 76,284 |
| 2 | Adenocarcinoma and variants of the Ovary | 5.97 | 48,410 |
| 3 | Serous cystadenocarcinoma, NOS | 2.539 | 19,681 |
| 3 | Adenocarcinoma NOS | 1.435 | 11,122 |
| 3 | Endometrioid adenocarcinoma, NOS | 0.812 | 6,294 |
| 3 | Papillary adenocarcinoma, NOS | 0.322 | 2,502 |
| 3 | Serous surface papillary carcinoma | 0.111 | 863 |
| 3 | Endometrioid adenofibroma malignant | 0.017 | 133 |
| 3 | Clear cell adenocarcinofibroma | 0.001 | 6 |
| 3 | Serous adenocarcinofibroma | 0.001 | 8 |
| 3 | Mucinous adenocarcinofibroma | 0.00 | 1 |
| 2 | Mucinous adenocarcinoma of the Ovary | 0.84 | 6,852 |
| 2 | Clear cell adenocarcinoma of the Ovary | 0.32 | 2,622 |
| 2 | Adenocarcinoma and variants of the Fallopian Tube | 0.27 | 2,168 |
| 3 | Adenocarcinoma NOS | 0.078 | 558 |
| 3 | Papillary serous cystadenocarcinoma | 0.029 | 204 |
| 3 | Serous cystadenocarcinoma, NOS | 0.014 | 102 |
| 3 | Papillary adenocarcinoma, NOS | 0.021 | 147 |
| 1 | NON EPITHELIAL TUMOURS OF THE OVARY | 0.43 | 3,513 |
| 2 | Mixed epithelial/mesenchymal tumours of the Ovary | 0.16 | 1,270 |
| 3 | Mullerian mixed tumour | 0.149 | 1,154 |
| 3 | Adenosarcoma | 0.001 | 6 |
| 2 | Sex cord tumours of the Ovary | 0.13 | 1,088 |
| 3 | Granulosa cell tumour malignant | 0.108 | 840 |
| 3 | Sertoli-Leydig cell tumour poorly differentiated | 0.002 | 17 |
| 3 | Steroid cell tumour, malignant | 0.00 | 1 |
| 2 | Malignant/Immature Teratomas of the Ovary | 0.07 | 548 |
| 3 | Teratoma, malignant, NOS | 0.049 | 379 |

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| 3 | Struma ovarii, malignant | 0.002 | 17 |
| 3 | Primitive neuroectodermal tumour, NOS | 0.00 | 1 |
| 3 | Ependymoma | NE | 0 |
| 3 | Medulloepithelioma, NOS | NE | 0 |
| 3 | Glioblastoma | NE | 0 |
| 3 | Sebaceous adenocarcinoma | NE | 0 |
| 2 | Germ cell tumour of the Ovary | 0.07 | 607 |
| 3 | Dysgerminoma/Seminoma | 0.035 | 269 |
| 3 | Yolk sac tumour | 0.021 | 159 |
| 3 | Mixed germ cell tumour | 0.004 | 32 |
| 3 | Embryonal adenocarcinoma | 0.003 | 24 |
| 3 | Choriocarcinoma, NOS | 0.002 | 14 |
| 3 | Polyembryoma | 0.001 | 4 |
| 1 | EPITHELIAL TUMOURS OF THE VULVA & VAGINA | 1.91 | 15,522 |
| 2 | Squamous cell carcinoma and variants of the Vulva and Vagina | 1.5 | 12,186 |
| 2 | Adenocarcinoma and variants of the Vulva and Vagina | 0.08 | 629 |
| 2 | Paget disease of the Vulva and Vagina | 0.05 | 414 |
| 2 | Undifferentiated carcinoma of the Vulva and Vagina | 0.01 | 65 |
| 1 | TROPHOBLASTIC TUMOUR OF THE PLACENTA | 0.02 | 192 |
| 2 | Choriocarcinoma of the Placenta | 0.02 | 192 |
| 1 | EPITHELIAL TUMOURS OF THE PROSTATE | 47.94 | 388,741 |
| 2 | Adenocarcinoma and variants of the Prostate | 40.57 | 328,962 |
| 3 | Adenocarcinoma NOS | 36.955 | 286,363 |
| 3 | Acinic cell adenocarcinoma | 0.464 | 3,594 |
| 3 | Mucinous adenocarcinoma | 0.025 | 193 |
| 3 | Signet ring cell carcinoma | 0.01 | 76 |
| 3 | Adenocarcinoma with neuroendocrine differentiation | 0.00 | 2 |
| 3 | Oxyphilic adenocarcinoma | 0.00 | 1 |
| 3 | Spindle cell carcinoma | NE | 0 |
| 3 | Lymphoepithelial carcinoma | NE | 0 |
| 2 | Squamous cell carcinoma and variants of the Prostate | 0.11 | 910 |
| 3 | Squamous carcinoma | 0.015 | 110 |
| 3 | Adenosquamous carcinoma | 0.001 | 11 |
| 2 | Infiltrating duct carcinoma of the Prostate | 0.47 | 3,819 |

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| 3 | Cribriform carcinoma | 0.361 | 2,801 |
| 3 | Solid carcinoma, NOS | 0.029 | 223 |
| 3 | Papillary adenocarcinoma, NOS | 0.014 | 108 |
| 2 | Transitional cell carcinoma of the Prostate | 0.06 | 518 |
| 2 | Salivary gland type tumours of the Prostate | 0.00 | 13 |
| 3 | Adenoid cystic carcinoma | 0.001 | 9 |
| 3 | Basaloid carcinoma | NE | 0 |
| 3 | Basal cell adenocarcinoma | NE | 0 |
| 1 | TUMOURS OF THE TESTIS and PARATESTIS | 3.15 | 25,510 |
| 2 | Adenocarcinoma and variants of the paratestis | 0.00 | 12 |
| 3 | Endometrioid adenocarcinoma, NOS | 0.00 | 1 |
| 3 | Clear cell adenocarcinoma, NOS | NE | 0 |
| 3 | Serous cystadenocarcinoma, NOS | NE | 0 |
| 3 | Mucinous cystadenocarcinoma, NOS | NE | 0 |
| 3 | Collecting duct and rete testis carcinoma | NE | 0 |
| 3 | Transitional cell carcinoma, NOS | NE | 0 |
| 2 | Malignant/Immature Teratomas of the Testis | 0.83 | 6,748 |
| 3 | Mixed germ cell tumour | 0.214 | 1,659 |
| 3 | Teratocarcinoma | 0.104 | 807 |
| 3 | Choriocarcinoma combined with other germ cell elements | 0.034 | 266 |
| 3 | Teratoma with malignant transformation | 0.001 | 10 |
| 2 | Germ cell tumour Seminomatous of the Testis | 1.74 | 14,089 |
| 3 | Seminoma, NOS | 1.673 | 12,970 |
| 3 | Spermatocytic seminoma | 0.027 | 213 |
| 2 | Germ cell tumour non Seminomatous of the Testis | 0.36 | 2,935 |
| 3 | Embryonal adenocarcinoma, NOS | 0.272 | 2,106 |
| 3 | Yolk sac tumour | 0.05 | 388 |
| 2 | Trophoblastic Tumours of the Testis | 0.02 | 140 |
| 3 | Choriocarcinoma, NOS | 0.014 | 110 |
| 2 | Sex Cord Tumours of the Testis | 0.02 | 178 |
| 3 | Leydig cell tumour malignant | 0.014 | 105 |
| 3 | Sertoli cell carcinoma | 0.003 | 27 |
| 3 | Malignant sex cord/gonadal stromal tumours | NE | 0 |
| 1 | EPITHELIAL TUMOURS OF THE PENIS | 0.62 | 5,058 |

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| 2 | Squamous cell carcinoma and variants of the Penis | 0.57 | 4,649 |
| 3 | Squamous carcinoma | 0.432 | 3 |
| 3 | Verrocous carcinoma | 0.036 | 257 |
| 3 | Squamous cell carcinoma, sarcomatoid | 0.001 | 7 |
| 3 | Adenosquamous carcinoma | 0.00 | 2 |
| 3 | Basaloid carcinoma | NE | 0 |
| 2 | Adenocarcinoma and variants of the Penis | 0.00 | 40 |
| 3 | Extramammary Paget disease | 0.003 | 19 |
| 3 | Sebaceous adenocarcinoma | NE | 0 |
| 3 | Papillary adenocarcinoma, NOS | 0.001 | 6 |
| 3 | Mixed tumour malignant, NOS | NE | 0 |
| 3 | Clear cell adenocarcinoma, NOS | NE | 0 |
| 3 | Basal cell adenocarcinoma | NE | 0 |
| 1 | EPITELIAL TUMOURS OF THE KIDNEY | 10.56 | 85,671 |
| 2 | Renal cell carcinoma and variants | 8.36 | 67,788 |
| 3 | Adenocarcinoma NOS | 0.477 | 3 |
| 3 | Renal cell adenocarcinoma | 5.116 | 39,640 |
| 3 | Clear cell adenocarcinoma, NOS | 1.988 | 15,402 |
| 3 | Papillary adenocarcinoma, NOS | 0.136 | 1,049 |
| 3 | Renal cell carcinoma chromophobe type | 0.017 | 132 |
| 3 | Collecting duct carcinoma | 0.002 | 14 |
| 3 | Xp translocation carcinoma | NE | 0 |
| 3 | Carcinoma associated with neuroblastoma | NE | 0 |
| 3 | Renal medullary carcinoma | NE | 0 |
| 3 | Mucinous tubular and spindle cell carcinoma | NE | 0 |
| 2 | Squamous cell carcinoma spindle cell type of the Kidney | 0.01 | 56 |
| 2 | Squamous cell carcinoma and variants of the Kidney | 0.04 | 284 |
| 1 | EPITHELIAL TUMOURS OF THE PELVIS, URETER and URETHRA | 1.59 | 12,888 |
| 2 | Transitional cell carcinoma of the Pelvis, Ureter and Urethra | 1.37 | 11,139 |
| 3 | Undifferentiated carcinoma | 0.005 | 39 |
| 3 | Transitional cell carcinoma spindle cell | 0.001 | 5 |
| 3 | Lymphoepithelioma-like carcinoma | NE | 0 |
| 3 | Transitional cell carcinoma, giant cell | NE | 0 |
| 3 | Transitional cell carcinoma, micropapillary | NE | 0 |

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| 2 | Squamous cell carcinoma and variants of the Pelvis, Ureter and Urethra | 0.05 | 417 |
| 3 | Verrucous carcinoma | 0.00 | 2 |
| 2 | Adenocarcinoma and variants of the Pelvis, Ureter and Urethra | 0.04 | 301 |
| 3 | Mucinous adenocarcinoma | 0.001 | 7 |
| 3 | Clear cell adenocarcinoma, NOS | NE | 0 |
| 3 | Signet ring cell carcinoma | NE | 0 |
| 2 | Salivary gland-type tumours of the Pelvis, Ureter and Urethra | 0.00 | 2 |
| 3 | Basaloid carcinoma | 0.00 | 2 |
| 3 | Adenoid cystic carcinoma | NE | 0 |
| 3 | Mucoepidermoid carcinoma | NE | 0 |
| 1 | EPITHELIAL TUMOURS OF THE BLADDER | 20.18 | 163,624 |
| 2 | Transitional cell carcinoma of the Bladder | 17.48 | 141,716 |
| 3 | Undifferentiated carcinoma | 0.057 | 440 |
| 3 | Transitional cell carcinoma spindle cell | 0.008 | 62 |
| 3 | Transitional cell carcinoma with squamous differentiation | NE | 0 |
| 3 | Lymphoepithelial carcinoma | 0.001 | 8 |
| 3 | Giant cell carcinoma | 0.001 | 7 |
| 3 | Transitional cell carcinoma micropapillary | 0.00 | 3 |
| 2 | Squamous cell carcinoma and variants of the Bladder | 0.42 | 3,436 |
| 3 | Verrucous carcinoma | 0.001 | 9 |
| 2 | Adenocarcinoma and variants of the Bladder | 0.29 | 2,331 |
| 3 | Mucinous adenocarcinoma | 0.014 | 108 |
| 3 | Clear cell adenocarcinoma, NOS | 0.013 | 102 |
| 3 | Signet ring cell carcinoma | 0.012 | 91 |
| 2 | Salivary gland type tumours of the Bladder | 0.00 | 9 |
| 3 | Basaloid carcinoma | 0.001 | 5 |
| 3 | Adenoid cystic carcinoma | 0.001 | 5 |
| 3 | Mucoepidermoid carcinoma | 0.00 | 2 |
| 1 | EPITHELIAL TUMOURS OF THE EYE AND ADNEXA | 0.16 | 1,286 |
| 2 | Squamous cell carcinoma and variants of the Eye and Adnexa | 0.04 | 304 |
| 3 | Squamous carcinoma | 0.033 | 235 |
| 3 | Basal cell carcinoma | 0.001 | 4 |
| 2 | Adenocarcinoma and variants of the Eye and Adnexa | 0.01 | 90 |
| 3 | Adenocarcinoma NOS | 0.001 | 6 |

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| 3 | Adenoid cystic carcinoma | 0.005 | 37 |
| 3 | Mucoepidermoid carcinoma | 0.001 | 6 |
| 1 | EPITHELIAL TUMOURS OF THE MIDDLE EAR | 0.03 | 245 |
| 2 | Squamous cell carcinoma and variants the Middle Ear | 0.02 | 180 |
| 3 | Squamous carcinoma | 0.017 | 120 |
| 2 | Adenocarcinoma and variants the Middle Ear | 0.00 | 29 |
| 3 | Adenocarcinoma NOS | 0.002 | 13 |
| 3 | Adenoid cystic carcinoma | 0.001 | 6 |
| 1 | MALIGNANT MESOTHELIOMA | 1.91 | 15,456 |
| 2 | Mesothelioma of the pleura and pericardium | 1.61 | 13,056 |
| 3 | Epithelioid malignant mesothelioma | 0.244 | 1,745 |
| 3 | Sarcomatoid malignant mesothelioma | 0.037 | 261 |
| 2 | Mesothelioma of the peritoneum and tunica vaginalis | 0.13 | 1,014 |
| 3 | Epithelioid malignant mesothelioma | 0.018 | 126 |
| 3 | Sarcomatoid malignant mesothelioma | 0.001 | 8 |
| 1 | MALIGNANT SKIN MELANOMA | 12.44 | 100,883 |
| 2 | Malignant skin melanoma | 12.44 | 100,883 |
| 3 | Superficial spreading melanoma | 4.811 | 37,282 |
| 3 | Nodular melanoma | 1.624 | 12,583 |
| 3 | Lentigo maligna melanoma | 0.628 | 4,867 |
| 3 | Acral lentiginous melanoma malignant | 0.143 | 1,108 |
| 1 | MALIGNANT MELANOMA OF THE MUCOSA | 0.51 | 4,132 |
| 2 | Malignant melanoma of the mucosa | 0.51 | 4,132 |
| 1 | MALIGNANT MELANOMA OF THE UVEA | 0.65 | 5,301 |
| 2 | Malignant melanoma of the uvea | 0.65 | 5,301 |
| 1 | EPITHELIAL TUMOURS OF THE SKIN | 49.02 | 397,503 |
| 2 | Basal cell carcinoma of the Skin | 32.52 | 263,713 |
| 3 | Basal cell carcinoma NOS | 31.388 | 243,224 |
| 3 | Basosquamous carcinoma | 1.648 | 12,774 |
| 3 | Multifocal superficial basal cell carcinoma | 0.844 | 6,538 |
| 3 | Basal cell carcinoma nodular | 0.106 | 823 |
| 3 | Basal cell carcinoma fibroepithelial | 0.032 | 245 |
| 3 | Adenoid basal carcinoma | 0.007 | 55 |
| 2 | Squamous cell carcinoma and variants of the Skin | 16.35 | 132,597 |

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| 3 | Squamous carcinoma | 15.287 | 118,461 |
| 3 | Verrucous carcinoma | 0.068 | 524 |
| 3 | Spindle cell carcinoma | 0.036 | 281 |
| 3 | Pseudo vascular/ Squamous cell carcinoma adenoid | 0.01 | 75 |
| 3 | Adenosquamous carcinoma | 0.005 | 38 |
| 1 | ADNEXAL CARCINOMA OF THE SKIN | 0.28 | 2,247 |
| 2 | Adnexal carcinoma of the skin | 0.28 | 2,247 |
| 3 | Nodular hidradenoma, malignant | 0.079 | 503 |
| 3 | Sebaceous adenocarcinoma | 0.064 | 611 |
| 3 | Adenoid cystic carcinoma | 0.02 | 152 |
| 3 | Paget disease extra mammary | 0.018 | 140 |
| 3 | Apocrine adenocarcinoma | 0.008 | 59 |
| 3 | Mucinous adenocarcinoma | 0.004 | 33 |
| 3 | Pilomatrix carcinoma | 0.004 | 31 |
| 3 | Eccrine poroma, malignant | 0.003 | 26 |
| 3 | Mixed tumour malignant, NOS | 0.002 | 14 |
| 3 | Sclerosing sweat duct carcinoma | 0.002 | 12 |
| 3 | Malignant eccrine spiradenoma | 0.001 | 7 |
| 3 | Tubular adenocarcinoma | 0.00 | 2 |
| 3 | Eccrine papillary adenocarcinoma | 0.00 | 2 |
| 1 | EMBRYONAL NEOPLASMS | 0.34 | 2,789 |
| 2 | Neuroblastoma and ganglioneuroblastoma | 0.12 | 982 |
| 2 | Nephroblastoma | 0.14 | 1,149 |
| 2 | Retinoblastoma | 0.05 | 437 |
| 2 | Hepatoblastoma | 0.02 | 181 |
| 2 | Pulmonary blastoma | 0.00 | 34 |
| 2 | Pancreatoblastoma | 0.00 | 6 |
| 1 | EXTRAGONADIC GERM CELL TUMOURS | 0.13 | 1,028 |
| 2 | Extragenadic malignant/Immature Teratomas | 0.04 | 337 |
| 3 | Teratoma malignant | 0.033 | 231 |
| 3 | Mixed germ cell tumour | 0.006 | 42 |
| 3 | Teratocarcinoma | 0.004 | 26 |
| 3 | Choriocarcinoma combined with other germ cell elements | 0.001 | 7 |
| 2 | Extragenadic Germ cell tumour | 0.09 | 691 |

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| 3 | Dysgerminoma/Seminoma | 0.054 | 389 |
| 3 | Embryonal adenocarcinoma | 0.01 | 75 |
| 3 | Yolk sac tumour | 0.011 | 78 |
| 3 | Choriocarcinoma, NOS | 0.034 | 242 |
| 3 | Polyembryoma | 0.00 | 1 |
| 1 | SOFT TISSUE SARCOMA | 4.75 | 38,527 |
| 2 | Soft tissue sarcoma of the Head and Neck | 0.29 | 2,356 |
| 3 | Sarcoma NOS | 0.03 | 212 |
| 3 | Epithelioid sarcoma | 0.001 | 10 |
| 3 | Desmoplastic small round cell tumour | 0.00 | 1 |
| 3 | Fibrosarcoma | 0.012 | 85 |
| 3 | Fibromyxosarcoma | 0.003 | 21 |
| 3 | Infantile fibrosarcoma | 0.00 | 2 |
| 3 | Myxoinflammatory fibroblastic sarcoma | NE | 0 |
| 3 | Malignant fibrous histiocytoma | 0.039 | 280 |
| 3 | DFSP | NE | 0 |
| 3 | Well differentiated liposarcoma | 0.005 | 33 |
| 3 | Myxoid liposarcoma | 0.002 | 16 |
| 3 | Pleomorphic liposarcoma | 0.001 | 4 |
| 3 | Mixed type liposarcoma | NE | 0 |
| 3 | Dedifferentiated liposarcoma | 0.00 | 3 |
| 3 | Leiomyosarcoma | 0.054 | 387 |
| 3 | Pleomorphic rhabdomyosarcoma | 0.002 | 13 |
| 3 | Extrarenal rhabdoid tumour | 0.00 | 2 |
| 3 | Synovial sarcoma | 0.005 | 35 |
| 3 | Clear cell sarcoma of soft tissue | NE | 0 |
| 3 | Epithelioid angiosarcoma | 0.025 | 180 |
| 3 | Epithelioid hemangioendothelioma | 0.00 | 2 |
| 3 | Extraskeletal osteosarcoma | 0.00 | 2 |
| 3 | Extraskeletal myxoid chondrosarcoma | 0.00 | 2 |
| 3 | Malignant peripheral nerve sheath tumours | 0.019 | 135 |
| 3 | Intimal Sarcoma | NE | 0 |
| 3 | Low grade fibromyxoid sarcoma | NE | 0 |
| 3 | Low grade myofibroblastic sarcoma | NE | 0 |
| 3 | PEComas | NE | 0 |

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| 3 | Sclerosing epithelioid fibrosarcoma | NE | 0 |
| 3 | Undifferentiated pleomorphic sarcoma | 0.035 | 247 |
| 2 | Soft tissue sarcoma of the Limbs * | 1.03 | 8,376 |
| 2 | Soft tissue sarcoma of the Superficial Trunk * | 0.47 | 3,824 |
| 2 | Soft tissue sarcoma of the Mediastinum * | 0.03 | 218 |
| 2 | Soft tissue sarcoma of the Heart * | 0.01 | 121 |
| 2 | Soft tissue sarcoma of the Breast * | 0.19 | 1,513 |
| 2 | Soft tissue sarcoma of the Uterus * | 0.5 | 4,035 |
| 2 | Soft tissue sarcoma of the Genitourinary (other) * | 0.24 | 1,939 |
| 2 | Soft tissue sarcoma of the other Viscera * | 0.51 | 4,129 |
| 2 | Soft tissue sarcoma of the Paratesticular region * | 0.03 | 265 |
| 2 | Soft tissue sarcoma of the Retroperitoneum and Peritoneum * | 0.29 | 2,344 |
| 2 | Soft tissue sarcoma of the Pelvis * | 0.01 | 118 |
| 2 | Soft tissue sarcoma of the Skin * | 0.31 | 2,514 |
| 2 | Soft tissue sarcoma of the Paraorbital region * | 0.01 | 56 |
| 2 | Soft tissue sarcoma of the Brain and other Nervous System * | 0.2 | 1,621 |
| | <i>* includes all the Layer 3 entities listed for the soft tissue of the Head and Neck</i> | 0.06 | 495 |
| 2 | Embryonal rhabdomyosarcoma of the Soft Tissue | 0.06 | 495 |
| 2 | Alveolar rhabdomyosarcoma of the Soft Tissue | 0.03 | 263 |
| 2 | Ewing's family tumours of the Soft Tissue | 0.02 | 193 |
| 1 | BONE SARCOMA | 0.8 | 6,523 |
| 2 | Osteogenic sarcoma | 0.23 | 1,850 |
| 3 | Conventional osteosarcoma | 0.201 | 1,738 |
| 3 | Teleangectatic osteosarcoma | 0.005 | 35 |
| 3 | Small cell osteosarcoma | 0.002 | 11 |
| 3 | Paraosteal osteosarcoma | 0.009 | 62 |
| 3 | High grade surface osteosarcoma | 0.001 | 4 |
| 3 | Low grade central osteosarcoma | NE | 0 |
| 3 | Periosteal osteosarcoma | NE | 0 |
| 3 | Secondary osteosarcoma | NE | 0 |
| 2 | Chondrogenic sarcomas | 0.24 | 1,982 |
| 3 | Chondrosarcoma | 0.23 | 1,642 |
| 3 | Mesenchymal chondrosarcoma | 0.005 | 33 |
| 3 | Clear cell chondrosarcoma | 0.00 | 2 |

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| 3 | Dedifferentiated chondrosarcoma | 0.001 | 9 |
| 2 | Notochordal sarcomas, Chordoma | 0.04 | 355 |
| 3 | Chordoma | 0.045 | 320 |
| 2 | Vascular sarcomas, Angiosarcoma | 0.00 | 26 |
| 3 | Angiosarcoma | 0.003 | 23 |
| 2 | Ewing's family of tumours | 0.13 | 1,021 |
| 3 | Ewing's sarcoma/PNET | 0.12 | 857 |
| 2 | Epithelial tumours , Adamantinoma | 0.01 | 70 |
| 3 | Adamantinoma | 0.008 | 60 |
| 2 | Other high grade sarcomas (fibrosarcoma, malignant fibrous histiocytoma) | 0.02 | 147 |
| 3 | Fibrosarcoma | 0.006 | 43 |
| 3 | Malignant fibrous histiocytoma | 0.012 | 87 |
| 1 | GASTROINTESTINAL STROMAL SARCOMA | 0.07 | 536 |
| 2 | Gastrointestinal stromal sarcoma | 0.07 | 536 |
| 1 | KAPOSI SARCOMA | 0.36 | 2,925 |
| 2 | Kaposi sarcoma | 0.36 | 2,925 |
| 1 | NEUROENDOCRINE CARCINOMAS | 2.52 | 20,466 |
| 2 | Well differentiated endocrine tumours, carcinoid | 0.37 | 2,961 |
| 2 | Well differentiated endocrine tumours, atypical carcinoid | 0.00 | 6 |
| 2 | Poorly differentiated endocrine carcinoma (lung excluded) | 0.52 | 4,225 |
| 3 | Small cell endocrine carcinoma | 0.342 | 2,446 |
| 3 | Large cell endocrine carcinoma | 0.514 | 3,674 |
| 2 | Mixed endocrine-exocrine carcinoma | 0.00 | 17 |
| 2 | Endocrine carcinoma of Thyroid gland | 0.22 | 1,772 |
| 3 | Medullary carcinoma, NOS | 0.221 | 1,579 |
| 3 | Mixed medullary-follicular carcinoma | 0.001 | 6 |
| 2 | Well differentiated endocrine carcinoma, not functioning of Pancreas and Digestive tract | 1.25 | 10,152 |
| 3 | Carcinoid tumour, NOS | 1.26 | 9,005 |
| 3 | Islet cell carcinoma | 0.034 | 245 |
| 2 | Well differentiated endocrine carcinoma, functioning of Pancreas and Digestive tract | 0.02 | 200 |
| 3 | Insulinoma, malignant | 0.014 | 98 |
| 3 | Glucagonoma, malignant | 0.003 | 24 |
| 3 | Somatostatinoma, malignant | NE | 0 |
| 3 | Gastrinoma, malignant | 0.006 | 46 |

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| 3 | VIP-oma | 0.001 | 8 |
| 3 | Other ectopic hormone producing tumours | NE | 0 |
| 2 | Endocrine carcinoma of Skin | 0.13 | 1,082 |
| 3 | Merkel cell carcinoma | 0.142 | 1,018 |
| 1 | CARCINOMA OF ENDOCRINE ORGANS | 4.16 | 33,757 |
| 2 | Carcinomas of Pituitary gland | 0.04 | 333 |
| 3 | Pituitary carcinoma, NOS | 0.009 | 69 |
| 2 | Carcinomas of Thyroid gland | 3.68 | 29,803 |
| 3 | Papillary adenocarcinoma, NOS | 2.632 | 18,821 |
| 3 | follicular carcinoma, NOS | 0.724 | 5,173 |
| 3 | Pleomorphic carcinoma | 0.001 | 4 |
| 3 | Undifferentiated/anaplastic carcinoma | 0.203 | 1,459 |
| 3 | Mucoepidermoid carcinoma | 0.001 | 9 |
| 3 | Mucinous carcinoma | 0.00 | 3 |
| 3 | Spindle cell tumour with thymous-like differentiation (SETTLE) | 0.00 | 1 |
| 3 | Carcinoma showing thymus-like differentiation (CASTLE) | NE | 0 |
| 2 | Carcinomas of Parathyroid gland | 0.02 | 179 |
| 3 | Parathyroid carcinoma | 0.007 | 57 |
| 2 | Carcinoma of adrenal gland | 0.18 | 1,471 |
| 3 | Adrenal cortical carcinoma | 0.073 | 520 |
| 1 | GLIAL TUMOURS OF THE CNS and PINEAL GLAND | 5.35 | 43,344 |
| 2 | Astrocytic tumours of the CNS | 4.79 | 38,864 |
| 3 | Astrocytoma, NOS | 0.796 | 5,691 |
| 3 | Astrocytoma, anaplastic | 0.39 | 2,789 |
| 3 | Glioblastoma | 2.504 | 17,902 |
| 3 | Gliosarcoma | 0.025 | 177 |
| 3 | Giant cell glioblastoma | 0.022 | 155 |
| 3 | Astroblastoma | 0.016 | 116 |
| 3 | Protoplasmic astrocytoma | 0.01 | 71 |
| 3 | Gliomatosis cerebri | 0.009 | 63 |
| 3 | Pleomorphic xanthoastrocytoma | 0.009 | 62 |
| 3 | Pilocytic and Pilomixoid astrocytoma | 0.185 | 1 |
| 3 | Oligoastrocytoma | 0.108 | 772 |
| 3 | Subependymal giant cell astrocytoma | NE | 0 |

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| 2 | Oligodendroglial tumours of the CNS | 0.35 | 2,863 |
| 3 | Oligodendroglioma | 0.24 | 1,716 |
| 3 | Oligodendroglioma, anaplastic | 0.089 | 637 |
| 2 | Ependymal tumours of the CNS | 0.2 | 1,617 |
| 3 | Ependymoma, NOS | 0.159 | 1 |
| 3 | Ependymoma, anaplastic | 0.03 | 214 |
| 3 | Subependymoma | NE | 0 |
| 3 | Myxopapillary ependymoma | NE | 0 |
| 1 | NON GLIAL TUMOURS OF THE CNS AND PINEAL GLAND | 0.22 | 1,816 |
| 2 | Embryonal tumours of the CNS | 0.22 | 1,766 |
| 3 | Medulloblastoma | 0.112 | 799 |
| 3 | Desmoplastic nodular medulloblastoma | 0.012 | 84 |
| 3 | PNET | 0.055 | 394 |
| 3 | Anaplastic ganglioglioma | 0.002 | 13 |
| 3 | Atypical teratoid/rhabdoid tumour | 0.001 | 6 |
| 3 | Medulloepithelioma, NOS | NE | 0 |
| 3 | Large cell and anaplastic medulloblastoma | NE | 0 |
| 3 | Pineoblastoma | 0.015 | 109 |
| 2 | Choroid plexus carcinoma of the CNS | 0.01 | 50 |
| 1 | MALIGNANT MENINGIOMAS | 0.15 | 1,225 |
| 2 | Malignant meningiomas | 0.15 | 1,225 |
| 1 | GLIAL TUMOURS OF THE NERVES, AUTONOMIC NERVOUS SYSTEM AND PARAGANGLIA | 0.01 | 82 |
| 2 | Astrocytic tumours of the Nerves, Autonomic Nervous System and Paraganglia | 0.00 | 40 |
| 3 | Astrocytoma, NOS | 0.003 | 19 |
| 3 | Astrocytoma anaplastic | 0.001 | 8 |
| 3 | Glioblastoma | 0.001 | 5 |
| 3 | Gliosarcoma | 0.00 | 1 |
| 3 | Ganglioglioma, anaplastic | 0.00 | 1 |
| 2 | Ependymal tumours of the the Nerves, Autonomic Nervous System and Paraganglia | 0.01 | 42 |
| 3 | Ependymoma, NOS | 0.005 | 40 |
| 1 | NON-GLIAL TUMOURS OF THE NERVES, AUTONOMIC NERVOUS SYSTEM AND PARAGANGLIA | 0.1 | 800 |
| 2 | Embryonal tumours of the Nerves, Autonomic Nervous System and Paraganglia | 0.07 | 599 |
| 3 | PNET | 0.046 | 328 |
| 3 | Olfactory neuroblastoma | 0.00 | 3 |

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| 3 | Olfactory neuroepithelioma | 0.00 | 1 |
| 3 | Olfactory neurogenic tumour | 0.00 | 1 |
| 3 | Teratoid medulloepithelioma | 0.00 | 1 |
| 3 | Neuroepithelioma, NOS | 0.004 | 28 |
| 2 | Paraganglioma | 0.02 | 201 |
| 1 | LYMPHOID DISEASES | 29.17 | 236,546 |
| 2 | Classical Hodgkin Lymphoma | 2.38 | 19,318 |
| 3 | Lymphocyte-rich | 0.094 | 675 |
| 3 | Mixed cellularity | 0.413 | 2,953 |
| 3 | Lymphocyte-depleted | 0.043 | 311 |
| 3 | Nodular sclerosis | 1.249 | 8,940 |
| 2 | Hodgkin lymphoma nodular lymphocyte predominance | 0.06 | 469 |
| 2 | Composite Hodgkin/NHL | 0.01 | 42 |
| 2 | Precursor B/T lymphoblastic leukaemia/lymphoblastic lymphoma | 1.28 | 10,384 |
| 2 | Non Hodgkin Mature T cell and NK-cell neoplasms | 0.97 | 7,870 |
| 3 | T cutaneous lymphoma (Sezary syn, Mycosis fung) | 0.54 | 3,859 |
| 3 | Other T cell lymphomas | 0.43 | 3,074 |
| 2 | Non Hodgkin, Mature B cell lymphoma | 17.51 | 141,972 |
| 3 | Small cell lymphocytic lymph/chronic lymphatic leukaemia | 4.641 | 33,181 |
| 3 | Mantle cell/lymph centrocytic | 0.352 | 3 |
| 3 | Prolymphocytic leukaemia, B cell | 0.051 | 363 |
| 3 | Lymphoplasmacitic/Waldenström macroglobulinemia | 0.809 | 6 |
| 3 | Burkitt leukaemia/lymphoma | 0.177 | 1,263 |
| 3 | Diffuse B lymphoma | 2.75 | 19,662 |
| 3 | Splenic/nodal marginal zone/extra nodal MALT type | 0.323 | 2,304 |
| 3 | Follicular B lymphoma | 2.131 | 15,241 |
| 3 | Hairy cell leukaemia | 0.283 | 2 |
| 3 | Plasmocitoma/multiple mieloma | 5.818 | 41,601 |
| 3 | Heavy chain disease | 0.002 | 13 |
| 1 | ACUTE MYELOID LEUKAEMIA AND RELATED PRECURSOR NEOPLASMS | 3.7 | 29,982 |
| 2 | Acute Myeloid Leukemia (AML) with recurrent genetic abnormalities | 0.11 | 921 |
| 3 | AML with t(8;21)(q22;q22); AML 1/ETO) | 0.002 | 11 |
| 3 | AML with inv(16)(p13.1q22)or t(16; 16)(p13.1q22), (CBFbeta/MYH) | 0.001 | 8 |
| 3 | Acute promyelocytic leukemia (AML with t(15;17) and variants | 0.11 | 785 |
| 3 | Acute myeloid leukemia 11q23 abnormalities | 0.00 | 1 |

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|---|---|--------------|---------------|
| 2 | Acute myeloid leukemia NOS (FAB or WHO type not specified) | 2.84 | 23,039 |
| 2 | AML with myelodysplasia-related changes and RAEBT-T | 0.05 | 399 |
| 3 | AML with myelodysplasia-related changes | 0.003 | 22 |
| 3 | Refractory Anemia with excess blasts in transformation (RAEBT-T) | 0.042 | 280 |
| 2 | Therapy-related myeloid neoplasms | 0.00 | 9 |
| 3 | Therapy related myelodysplastic syndrome NOS | 0.00 | 2 |
| 3 | Therapy-related myeloid neoplasms | 0.00 | 3 |
| 2 | Acute Myeloid Leukemia no categorized and other AML | 0.48 | 3,916 |
| 3 | Acute myeloid leukemia minimally differentiation | 0.496 | 3,550 |
| 3 | Acute myeloid leukemia without maturation | 0.009 | 65 |
| 3 | Acute myeloid leukemia with maturation | 0.016 | 117 |
| 3 | Acute myelomonocytic leukemia | 0.032 | 230 |
| 3 | Acute myeloid leukemia MVI type | 0.172 | 1,229 |
| 3 | Acute monoblastic and monocytic leukemia | 0.06 | 427 |
| 3 | Acute erythroid leukemia | 0.123 | 883 |
| 3 | Acute basophilic leukemia | 0.001 | 4 |
| 3 | Acute megakaryoblastic leukemia | 0.00 | 2 |
| 3 | Acute panmyelosis with myelofibrosis | 0.02 | 143 |
| 3 | Acute leukemias with ambiguous lineage | 0.045 | 321 |
| 2 | Myeloid sarcoma | 0.003 | 21 |
| 2 | Blastic plasmacytoid dendritic cell neoplasm | NE | 0 |
| 1 | MYELOPROLIFERATIVE NEOPLASMS | 3.07 | 24,859 |
| 2 | Chronic myeloid leukemia | 1.26 | 10,185 |
| 3 | Chronic myeloid leukemia NOS | 1.231 | 8,801 |
| 3 | Chronic myelogenous leukemia BCRABL positive | 0.006 | 43 |
| 2 | Myelosclerosis with myeloid metaplasia | 0.12 | 1,010 |
| 2 | Essential thrombocythemia | 0.48 | 3,886 |
| 2 | Polycythemia vera | 0.66 | 5,353 |
| 2 | Mast cell tumours | 0.02 | 125 |
| 3 | Mastocytoma NOS/mast cell sarcoma | 0.002 | 13 |
| 3 | Malignant mastocytosis | 0.012 | 84 |
| 3 | Mast cell leukaemia | 0.001 | 9 |
| 2 | Myeloproliferative diseases, others | 0.53 | 4,284 |
| 3 | Chronic myeloproliferative disease NOS | 0.551 | 3,939 |

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|---|--|-------------|---------------|
| 3 | Chronic neutrophilic leukemia | 0.00 | 3 |
| 3 | Hypereosinophilic syndrome | 0.001 | 8 |
| 1 | MYELODYSPLASTIC SYNDROME | 1.49 | 12,082 |
| 2 | Myelodysplastic syndrome | 1.49 | 12,082 |
| 3 | Refractory anemia | 0.199 | 1 |
| 3 | Refractory anemia with sideroblasts | 0.095 | 681 |
| 3 | Refractory anemia with excess blasts | 0.15 | 1 |
| 3 | Refractory cytopenia with multilineage dysplasia | 0.00 | 2 |
| 3 | Myelodysplastic syndrome with Vq syndrome | 0.00 | 3 |
| 3 | Myelodysplastic syndrome NOS | 1.08 | 8 |
| 1 | MYELODYSPLASTIC/MYELOPROLIFERATIVE DISEASES | 0.29 | 2,328 |
| 2 | Chronic myelomonocytic leukemia NOS | 0.29 | 2,319 |
| 2 | Juvenile myelomonocytic leukemia | 0.00 | 3 |
| 2 | Atypical chronic myeloid leukemia BCRABL negative | 0.00 | 6 |
| 1 | HISTIOCYTIC AND DENDRITIC CELL NEOPLASMS | 0.05 | 394 |
| 2 | Histiocytic and dendritic cell neoplasms | 0.05 | 394 |
| 3 | Histiocytic sarcoma | 0.003 | 25 |
| 3 | Langherans cell histiocytosis | NE | 0 |
| 3 | Langherans cell sarcoma | NE | 0 |
| 3 | Interdigitating dendritic cell sarcoma | 0.001 | 4 |
| 3 | Follicular dendritic cell sarcoma | 0.00 | 3 |
| 3 | Fibroblastic reticular cell tumour | NE | 0 |