Supplemental Table. Summary of cause of inflammatory-related death by World Health Organisation ICD10 code classification

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Overall Population** | **Never-Smoker** |
| **Chapter** | **Block** | **Category** | **Code** | **Deaths (n)** | **Deaths (n)** |
| Diseases of the respiratory system | Influenza and pneumonia | Viral pneumonia, not elsewhere classified | Viral pneumonia, unspecified | 1 | 1 |
|  |  | Pneumonia, organism unspecified | Bronchopneumonia, unspecified | 2 | 2 |
|  |  |  | Lobar pneumonia, unspecified | 1 | 0 |
|  |  |  | Pneumonia, unspecified | 5 | 2 |
|  | Other acute lower respiratory infections | Unspecified acute lower respiratory infection | Unspecified acute lower respiratory infection | 1 | 1 |
|  | Chronic lower respiratory diseases | Emphysema | Emphysema, unspecified | 3 | 0 |
|  |  | Other chronic obstructive pulmonary disease | Chronic obstructive pulmonary disease with acute lower respiratory infection | 2 | 1 |
|  |  |  | Chronic obstructive pulmonary disease with acute exacerbation, unspecified | 1 | 0 |
|  |  |  | Other specified chronic obstructive pulmonary disease | 3 | 0 |
|  |  |  | Chronic obstructive pulmonary disease, unspecified | 22 | 6 |
|  |  | Asthma | Asthma, unspecified | 2 | 0 |
|  |  |  | Bronchiectasis | 5 | 3 |
|  | Lung diseases due to external agents | Pneumonitis due to solids and liquids | Pneumonitis due to inhalation of food and vomit | 4 | 2 |
|  | Other respiratory diseases principally affecting the interstitium | Other interstitial pulmonary diseases | Other interstitial pulmonary diseases with fibrosis | 5 | 2 |
|  | Other diseases of the respiratory system | Other respiratory disorders | Other disorders of lung | 1 | 1 |
| *Total* |  |  |  | *58* | *21* |
| Diseases of the nervous system | Systemic atrophies primarily affecting the central nervous system | Spinal muscular atrophy and related syndromes | Motor neuron disease | 6 | 3 |
|  | Extrapyramidal and movement disorders | Parkinson disease | Parkinson disease | 6 | 3 |
|  | Other degenerative diseases of the nervous system | Alzheimer disease | Alzheimer disease, unspecified | 16 | 11 |
|  |  | Other degenerative diseases of nervous system, not elsewhere classified | Degenerative disease of nervous system, unspecified | 2 | 1 |
| *Total* |  |  |  | *30* | *18* |
| Endocrine, nutritional and metabolic diseases | Diabetes mellitus | Type 1 diabetes mellitus | With peripheral circulatory complications | 1 | 0 |
|  |  | Type 2 diabetes mellitus | With renal complications | 1 | 1 |
|  |  |  | Without complications | 3 | 3 |
|  |  | Unspecified diabetes mellitus | With renal complications | 2 | 2 |
|  |  |  | With peripheral circulatory complications | 1 | 1 |
|  |  |  | Without complications | 9 | 6 |
|  |  | Amyloidosis | Amyloidosis, unspecified | 1 | 1 |
| *Total* |  |  |  | *18* | *14* |
| Diseases of the genitourinary system | Renal failure | Chronic kidney disease | Chronic kidney disease | 2 | 2 |
|  |  |  | Chronic kidney disease, unspecified | 4 | 2 |
|  |  | Unspecified kidney failure | Unspecified kidney failure | 5 | 4 |
|  | Other diseases of urinary system | Other disorders of urinary system | Urinary tract infection, site not specified | 1 | 1 |
| *Total* |  |  |  | *12* | *9* |
| Certain infectious and parasitic diseases | Other bacterial diseases | Other Sepsis | Sepsis due to anaerobes | 1 | 1 |
|  |  |  | Sepsis, unspecified | 4 | 2 |
|  | Sequelae of infectious and parasitic diseases | Sequelae of other and unspecified infectious and parasitic diseases | Sequelae of viral hepatitis | 1 | 1 |
| *Total* |  |  |  | *5* | *3* |
| Diseases of the digestive system | Diseases of oesophagus, stomach and duodenum | Gastric ulcer | Unspecified as acute or chronic, without haemorrhage or perforation | 1 | 1 |
|  | Noninfective enteritis and colitis | Other noninfective gastroenteritis and colitis | Noninfective gastroenteritis and colitis, unspecified | 2 | 2 |
|  | Diseases of liver | Fibrosis and cirrhosis of liver | Other and unspecified cirrhosis of liver | 1 | 0 |
|  | Disorders of gallbladder, biliary tract and pancreas | Acute pancreatitis | Acute pancreatitis, unspecified | 1 | 1 |
| *Total* |  |  |  | *5* | *4* |
| Diseases of the musculoskeletal system and connective tissue | Infectious arthropathies | Pyogenic arthritis | Pyogenic arthritis, unspecified | 1 | 1 |
| *Total* |  |  |  | *1* | *1* |