

Appendix 5: Distribution of observational and interventional studies registered in ClinicalTrials.gov, by disease or condition category, as of Mar. 26, 2010

| Disease or condition category | Observational studies n (% of total)* | Interventional studies n (% of total)* |
|--|--|---|
| Symptoms and general pathology | 5 704 (39) | 27 835 (38) |
| Heart and blood diseases | 2 941 (20) | 9 294 (13) |
| Cancers and other neoplasms | 2 799 (19) | 20 374 (28) |
| Nervous system diseases | 2 614 (18) | 11 109 (15) |
| Behaviors and mental disorders | 1 896 (13) | 8 893 (12) |
| Urinary tract, sexual organs, and pregnancy conditions | 1 860 (13) | 9 817 (14) |
| Immune system diseases | 1 818 (12) | 10 874 (15) |
| Respiratory tract (lung and bronchial) diseases | 1 583 (11) | 7 333 (10) |
| < Missing > | 1 554 (11) | 6 590 (9) |
| Nutritional and metabolic diseases | 1 540 (11) | 7 238 (10) |
| Skin and connective tissue diseases | 1 465 (10) | 7 670 (11) |
| Bacterial and fungal diseases | 1 305 (9) | 6 904 (10) |
| Digestive system diseases | 1 257 (9) | 7 158 (10) |
| Diseases and abnormalities at or before birth | 1 249 (9) | 3 144 (4) |
| Gland and hormone related diseases | 1 216 (8) | 6 098 (8) |
| Viral diseases | 983 (7) | 6 098 (8) |
| Muscle, bone, and cartilage diseases | 842 (6) | 3 550 (5) |
| Blood and lymph conditions | 775 (5) | 6 102 (8) |
| Injuries, poisonings, and occupational conditions | 733 (5) | 3 324 (5) |
| Eye diseases | 488 (3) | 2 153 (3) |
| Ear, nose and throat diseases | 303 (2) | 1 200 (2) |
| Mouth and tooth diseases | 218 (1) | 975 (1) |
| Parasitic diseases | 122 (1) | 781 (1) |
| Total | 14 595 (100) | 72 568 (100) |

*Percentages do not add up to 100% because individual studies may belong to multiple categories.