**Supplementary Table 2: 2018 Physical Activity Guidelines Advisory Committee Search Terms for Epidemiologic Literature on Relationships between Physical Activity and Mortality in Persons Diagnosed with Cancer**

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| **Physical Activity Terms** | **Outcome Terms** | **Cancer Terms** |
| * Aerobic activities
* Aerobic activity
* Cardiovascular activities
* Cardiovascular activity
* Endurance activities
* Endurance activity
* Exercise
* Free living activities
* Free living activity
* Functional training
* Leisure-time physical activity
* Lifestyle activities
* Lifestyle activity
* Muscle stretching exercises
* Physical activity
* Physical conditioning
* Qigong
* Recreational activities
* Recreational activity
* Resistance training
* Sedentary
* Sedentary lifestyle
* Strength training
* Tai chi
* Tai ji
* Walk
* Walking
* Yoga
 | * Death
* Dying
* Fatal
* Mortality
* Postmortem
* Mortality
* Neoplasm recurrence, local (MeSH)
* Recurrence
* Neoplasms, second primary (MeSH)
* Second cancer
* Second primary cancer
* Second neoplasm
* Second primary neoplasm
* Survival
 | * Adenosarcoma
* Angiosarcoma
* Astrocytoma
* Blastoma
* Cancer
* Cancer Survivor
* Cancer Survivors
* Carcinogenesis
* Carcinoma
* Cholangiocarcinoma
* Chondrosarcoma
* Craniopharyngioma
* Ependymoma
* Fibrosarcoma
* Glioma
* Hodgkin's Disease
* Langerhans Cell Histiocytosis
* Leiomyosarcoma
* Leukemia
* Lymphoma
* Malignancy
* Medulloblastoma
* Melanoma
* Mesothelioma
* Myeloma
* Neoplasia
* Neoplasm
* Neoplasms
* Neuroblastoma
* Osteosarcoma
* Rhabdomyosarcoma
* Sarcoma
* Tumor
* Tumors
* Tumour
* Tumours
 |

Searches conducted: 12/22/16 and 3/24/18 There are three sets of terms in this search. The sets were combined with “AND”.