Supplementary material: Search strategies

Terms:

"body composition" OR “body compartment” OR sarcopeni\* OR “lean soft tissue” OR "lean body mass" OR “lean mass” OR "fat free mass" OR "muscle size" OR "muscle loss" OR “muscle mass” OR “myosteatosis” OR “muscle radiodensity” OR “muscle fat infiltration” OR “muscle fatty infiltration” OR “intramuscular fat” OR “muscle attenuation” OR “cachexia”

AND

"length of stay" OR "hospital stay" OR “risk assessment” OR “quality of life” OR “activities of daily living” OR “adverse effect” OR “functional status” OR function OR morbidity OR mortality OR survival OR surgery OR readmission OR falls OR complication OR prognosis OR prognostication OR “surgical wound infection” OR “treatment outcome” OR “hospital discharge” OR “patient discharge” OR "pneumonia" OR healthcare OR “health care” OR resource OR cost OR financial

Filters:

Exclude reviews; by doing so, included clinical trials, journal articles, observational studies, and RCTs.

English language

Jan 1, 2016 – Jan 31, 2017