

Supplementary Table 1. Electronic search using databases PubMed, Embase, *Biblioteca Virtual em Saúde* (BVS), Cochrane Library, Scopus, Web of Science, and Cumulative Index to Nursing and Allied Health (CINAHL).

Databases	Search strategies	Results
PubMed (MEDLINE)	(Hepatitis C OR Hepatitis C, Chronic OR Chronic Hepatitis C OR Hepatitis B OR Hepatitis B, Chronic OR Chronic Hepatitis B) AND (Sarcopenia OR Sarcopenias OR low muscle mass OR Sarcopenic Obesity OR Skeletal muscle mass OR Skeletal muscle)	286
BVS	(tw:(("Hepatite C" OR "Hepatite B Crônica" OR "Hepatite C Crônica" OR "Hepatite B" OR "Hepatitis C" OR "Hepatitis B Crônica" OR "Hepatitis C Crónica" OR "Hepatitis B" OR "Hepatitis C" OR "Hepatitis B, Chronic" OR "Hepatitis C, Chronic" OR "Hepatitis B")) AND (tw:(("sarcopenia OR "Baixa massa muscular" OR "Obesidade sarcopenica" OR "Massa muscular esquelética" OR sarcopenia OR sarcopenia OR "low muscle mass" OR "Sarcopenic Obesity" OR "Skeletal muscle mass"))))	68
Embase	('hepatitis c' OR 'chronic hepatitis c' OR 'hepatitis b' OR 'chronic hepatitis b') AND ('sarcopenia' OR 'sarcopenias' OR 'low muscle mass' OR 'sarcopenic obesity' OR 'skeletal muscle mass' OR 'skeletal muscle')	242
Scopus	TITLE-ABS-KEY (("Hepatitis C" OR "Chronic Hepatitis C" OR "Hepatitis B" OR "Chronic Hepatitis B") AND ("Sarcopenia" OR "Sarcopenias" OR "low muscle mass" OR "Sarcopenic Obesity" OR "Skeletal muscle mass" OR "Skeletal muscle"))	399
Web of Science	(Hepatitis C OR Hepatitis C, Chronic OR Chronic Hepatitis C OR Hepatitis B OR Hepatitis B, Chronic OR Chronic Hepatitis B) AND (Sarcopenia OR Sarcopenias OR low muscle mass OR Sarcopenic Obesity OR Skeletal muscle mass OR Skeletal muscle)	419
Cochrane Library	(Hepatitis C OR Chronic Hepatitis C OR Hepatitis B OR Chronic Hepatitis B) AND (Sarcopenia OR Sarcopenias OR low muscle mass OR Sarcopenic Obesity OR Skeletal muscle mass OR Skeletal muscle)	1
CINAHL	(Hepatitis C OR Hepatitis C, Chronic OR Chronic Hepatitis C OR Hepatitis B OR Hepatitis B, Chronic OR Chronic Hepatitis B) AND (Sarcopenia OR Sarcopenias OR low muscle mass OR Sarcopenic Obesity OR Skeletal muscle mass OR Skeletal muscle)	12
Total		1.427

Supplementary Flowchart 1. The steps involved in the review process are delineated in the fluxogram.

