Supplementary material Br J Sports Med

Supplementary Table 1: American College of Sports Medicine's (ACSM) guidelines for aerobic exercise testing and prescription.[22]

Domain	Moderate Intensity	Vigorous Intensity
Frequency	5x/wk to total 150-300 mins/wk	3x/wk to total 75-150 mins/wk
Intensity	- HR _{max} : 64-76%	- HR _{max} : 77-95%
	- HRR: 40-60%	- HRR: 60-85%
	- VO _{2max} : 46-63%	- VO _{2max} : 63-90%
	- RPE: 5-6	- RPE: 7-8
	- METs: 3-5.9	- METs: ≥6
Time	30-60 mins/day in bouts of at least	20-30 mins/day of continuous
	10 mins each	activity
Type	Any modality that does not impose excessive orthopedic stress; walking is the most common type of activity. Aquatic exercise and stationary cycle exercise may be advantageous for those with limited tolerance for	
	weight bearing activity.	

 HR_{max} ; maximum heart rate, HRR; heart rate reserve, VO_{2max} ; maximal aerobic capacity, RPE; rate of perceived exertion (on a scale of 1-10), METs; metabolic equivalents.