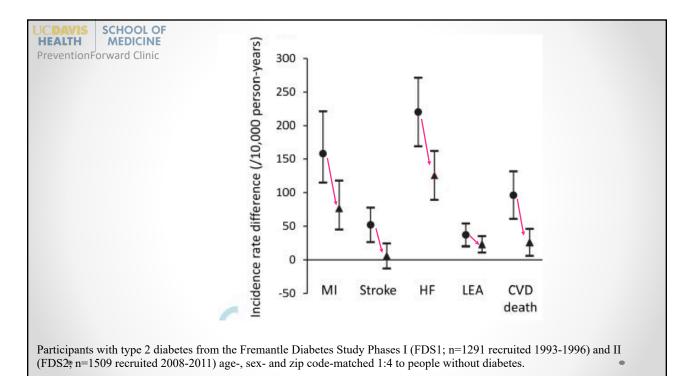


	ACCEPTED	MANUSCRIPT								
	Temporal trends in cardiovascular complications in people with or without type 2 diabetes: The									
	Fremantle Diabetes Study									
	Wendy A Davis, Edward W Gregg, Timothy M E Davis 🐱									
	The Journal of Clinical Endocrinology & Metabolism, dgaa215,									
	https://doi.org/10.1210/clinem/dgaa215									
	Published	: 30 April 2020	Article hist	tory 🔻						
	PDF	Split View	66 Cite	Permissions	< Share V					



3.2. Exercise and Physical Activity

Recommendations for Exercise and Physical Activity

Referenced studies that support recommendations are summarized in Online Data Supplements 6 and 7.

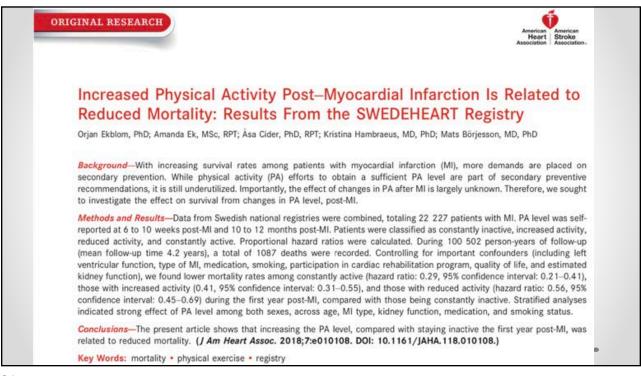
COR	LOE	Recommendations	
1	B-R	 Adults should be routinely counseled in healthcare visits to optimize a physically active lifestyle.^{532-1,532-2} 	
1	B-NR	 Adults should engage in at least 150 minutes per week of accumulated moderate-intensity or 75 minutes per week of vigorous-intensity aerobic physical activity (or an equivalent combination of moderate and vigorous activity) to reduce ASCVD risk.^{53,2-3-532-8} 	
lla	B-NR	3. For adults unable to meet the minimum physical activity recommendations (at least 150 minutes per week of accumulated moderate-intensity or 75 minutes per week of vigorous-intensity aerobic physical activity), engaging in some moderate- or vigorous-intensity physical activity, even if less than this recommended amount, can be beneficial to reduce ASCVD risk. ^{5325,5326}	
llb	C-LD	 Decreasing sedentary behavior in adults may be reasonable to reduce ASCVD risk.^{53,2-3,53,2-9-53,2-11} 	

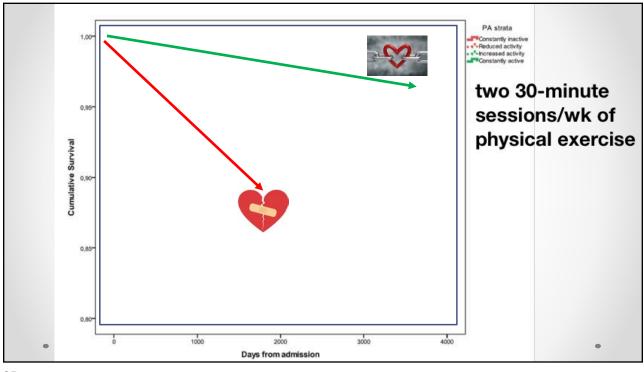
Intensity	METs	Examples	
Sedentary behavior*	1–1.5	Sitting, reclining, or lying; watching television	
Light	1.6-2.9	Walking slowly, cooking, light housework	
Moderate	3.0–5.9	Brisk walking (2.4–4 mph), biking (5–9 mph), ballroom dancing, active yoga, recreational swimming	
Vigorous	≥6	Jogging/running, biking (≥10 mph), singles tennis, swimming laps	

*Sedentary behavior is defined as any waking behavior characterized by an energy expenditure \leq 1.5 METs while in a sitting, reclining, or lying posture. Standing is a sedentary activity in that it involves \leq 1.5 METs, but it is not considered a component of sedentary behavior.

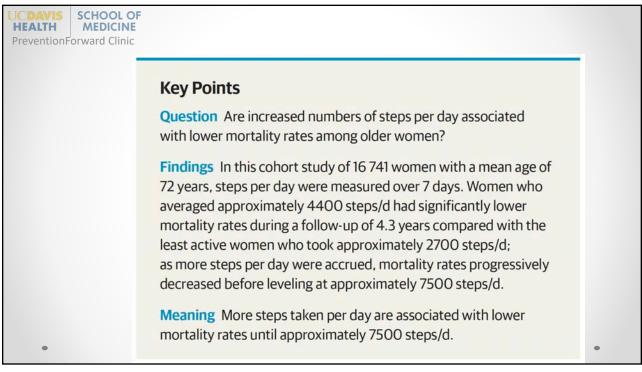
•

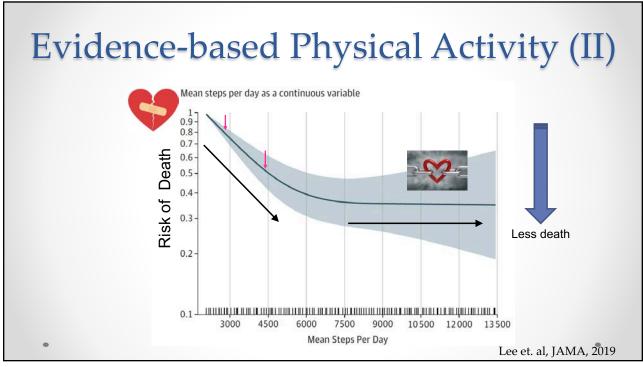
MET indicates metabolic equivalent; and mph, miles per hour.

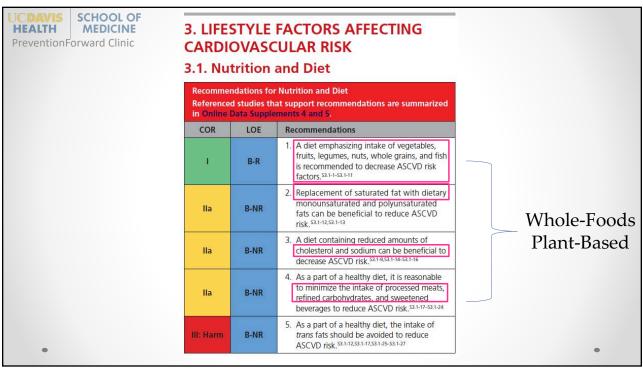


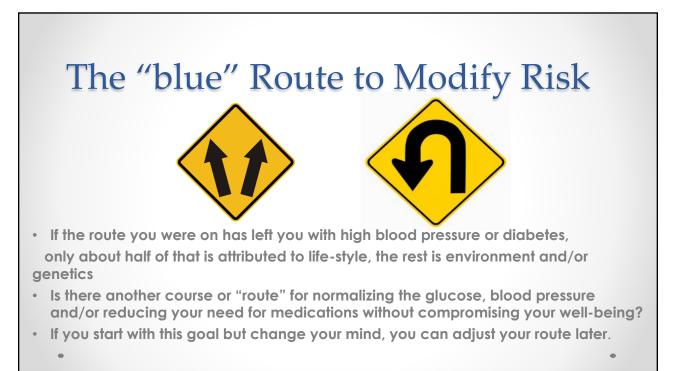












UCDAVIS
HEALTHSCHOOL OF
MEDICINEPreventionForward Clinic

- At least- 2 x a week, 30 min of mod to vigorous intensity exercise + everyday healthy physical activity (PA)
- Everyday healthy PA would include at least 2,400 steps, and better if 4,700 steps per day (average).
- Together, this ought to give you the 150 minutes per week of PA recommended by the AHA/ACC

thank.ful adj \'thank-fal\\ feeling or expressing gratitude; appreciative.

