

## Mayo Clinic Minute: What standing on one leg can tell a person about how well they're aging

Video	Audio		
	Aging can be a balancing act, and		
	according to Mayo Clinic research, your		
	ability to balance on one leg can be a		
	meaningful measure of aging. "Well, this was a study looking at markers o aging in older adults."		
	Forty healthy, independent, community-		
	dwelling people over age 50 underwent		
	various tasks known to be markers of aging,		
	including balance.		
	"So that we were comparing different		
Kenton Kaufman, Ph.D.	markers of aging and trying to see which		
Orthopedics	one was the most predictive of declines with		
Mayo Clinic	aging."		
	Dr. Kaufman says, if someone can stand		
	with all of their weight on one leg for 30		
	seconds, they're doing very well.		
	"Balance is complicated. It involves many		
	different systems. It involves your vision,		
	your vestibular system, your somatosensory		
	system and your neuromuscular system. All		
	those have to work in coordinated fashion		
	to keep you on one leg."  All of those systems deteriorate with age and increase the risk of falls.		
	The good news is it's never too late to		
	improve your balance, it just takes practice.		
	"Try it at home. It's very simple, easy to do. It's quick, if you are unable to stand on your		
	leg for at least five seconds, then it's		
	important that there's probably something		
	that you need to do to improve your balance		
	because you're at risk of falling."		
	For the Mayo Clinic News Network, I'm		
	DeeDee Stiepan.		