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- function.
- be routinely measured in primary care clinics.
- health events, reduced independence, and reduced longevity.<sup>2,3,4</sup>
- clinic.



# Implementing Routine Gait Speed Assessments in **Geriatric Primary Care: A Transdisciplinary Approach**

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### **Future directions**

- Walking speed implementation

# Citations

- 2003;51(3):314-22. doi:10.1046/j.1532-5415.2003.51104.x

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#### ACCORDS

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# Results

### **Medical Assistant (n=5) Qualitative Themes**

CCTSI

)	Ease of use				
	"it's a very easy, straightforward tool." [MA 3]				
	Patients' understanding				
	the patients "[know] what [to] do when they come in […] it's time […] to do [their] walk." [MA 2]				
	Aesthetic	Stability			
	"It looks tacky. " [MA 5]	"The only thing I don't like about it is the fact that it keeps falling off the wall." [MA 2]			
	Perceived helpfulness to assess health and function				
ient	"I did have one patient [] that came in and she walked really fast. I was like, "Ooh, your walking speed's great." She's like, "Well, that's 'cause I been doin' physical therapy. It's really helped me to walk better." I'm like oh. well, this is a great tool. It shows that she's walking really good. She's like, "I couldn't walk in last time, I was barely able to walk in. Now physical therapy helped me." [MA 5]				

#### **Provider (n=6) Qualitative Themes**

tics	Vital sign review	Electronic Health Record		Workflow burden	
	"It's a tool, sort of like the vital signs"	"I see because it μ in the note"	oulls up	"I don't think it's added more work to me at all"	
	Prompting additional ev	aluation	Interve	ntion due to gait speed	
	"If it's running low […] then I'll ask questions about it and usually it leads to a discussion about pain […] I will often times bring up some sort of physical therapy"				
ent	Encourage and reinforce behavior change				
	"If somebody was in the hospital and [their gait speed] was a lot lower and then it's better, I'll talk to [them] about like ohh, it looks like you're improving"				
;	Additional knowledge to interpret and intervene				
	"I think I would benefit from a refresher"				

# **Conclusions and future directions**

• This transdisciplinary team-based approach facilitated: (1) implementation of routine walking speed measurements (2) evaluation of outcomes demonstrating preliminary feasibility and benefit (3) assessment of contextual factors influencing implementation through qualitative interviews More rigorous evaluation of feasibility and benefit Expansion to other clinical types

 Transdisciplinary team science projects Embedding physical therapists into primary care

Fall Prevention Clinic

### **Citations and Disclosure**

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