Use this Performance Scale to guide you to which level of exercise is recommended for you for NCHPAD's 4 Week Starter Kit for Individuals with Multiple Sclerosis (MS). Please read the choices listed below and choose the one that best describes your own situation. **This scale focuses mainly on how well you walk.** You might not find a description that reflects your condition exactly, but please mark the **one** category that describes your situation the closest.

	<b>O Normal:</b> I may have some mild symptoms, mostly sensory due to MS but they do not limit my activity. If I do have an attack, I return to normal when the attack has passed. <b>1 Mild Disability:</b> I have some noticeable symptoms from my MS but they are minor and
	have only a small effect on my lifestyle.
Ш	2 Moderate Disability: I don't have any limitations in my walking ability. However, I do
	have significant problems due to MS that limit daily activities in other ways. <b>3 Gait Disability:</b> MS does interfere with my activities, especially my walking. I can work a full day, but athletic or physically demanding activities are more difficult than they used to be. I usually don't need a cane or other assistance to walk, but I might need some assistance during an attack.
	4 Early Cane: I use a cane or a single crutch or some other form of support (such as
	touching a wall or leaning on someone's arm) for walking all the time or part of the time, especially when walking outside. I think I can walk 25 feet in 20 seconds without a cane or crutch. I always need some assistance (cane or crutch) if I want to walk as far as three blocks.
	<b>5 Late Cane:</b> To be able to walk 25 feet, I must have a cane, crutch, or someone to hold onto. I can get around the house or other buildings by holding onto furniture or touching the walls for support. I may use a scooter or wheelchair if I want to go greater distances.
	6 Bilateral Support: To be able to walk as far as 25 feet, I must have two canes or
	crutches or a walker. I may use a scooter or wheelchair for longer distances.
	<b>7 Wheelchair/Scooter:</b> My main form of mobility is a wheelchair. I may be able to stand
	and/or take one or two steps, but I can't walk 25 feet, even with crutches or a walker.  8 Bedridden: Unable to sit in a wheelchair for more than one hour.

If you answered **0 or 1**  $\rightarrow$  Use **LEVEL 1** physical activity videos.

If you answered **2 or 3**  $\rightarrow$  Use **LEVEL 2** physical activity videos.

If you answered 4 or  $5 \rightarrow$  Use **LEVEL 3** physical activity videos.

If you answered **6, 7, or 8** → Use **LEVEL 4** physical activity videos and/or visit <u>The National Multiple Sclerosis Society</u> for more resources.

## PDDS & Performance Scales:

Hohol MJ, Orav EJ, Weiner HL. Disease Steps in multiple sclerosis: A simple approach to evaluate disease progression. Neurology 1995; 45: 251-55.

Hohol MJ, Orav EJ, Weiner HL. Disease Steps in multiple sclerosis: a longitudinal study comparing disease steps and EDSS to evaluate disease progression. Multiple Sclerosis 1999; 5: 349–54.

Marrie RA and Goldman M. Validity of performance scales for disability assessment in multiple sclerosis. Multiple Sclerosis 2007; 13: 1176-1182.

## Additional Reference for the Performance Scales:

Schwartz CE, Vollmer T and Lee H. Reliability and validity of two self-report measures of impairment and disability for MS. North American Research Consortium on Multiple Sclerosis Outcomes Study Group. Neurology. 1999; 52: 63-70.

## Acknowledgement for use:

The PDDS and/or PS are provided for use by the NARCOMS Registry: www.narcoms.org/pdds. NARCOMS is supported in part by the Consortium of Multiple Sclerosis Centers (CMSC) and the CMSC Foundation.