

Can We Put the Brakes on PD Progression?

WELCOME TO EXPERT BRIEFINGS!

- ✓ The program will begin at the top of the hour
- ✓ Meeting attendees will be muted

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Can We Put the Brakes on PD Progression?

James Beck, PhD Chief Scientific Officer, Parkinson's Foundation

Joash Lazarus, MD Multiple Sclerosis Center of Atlanta

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Can We Put the Brakes on PD Progression?

Joash T. Lazarus, MD Director of Clinical Research Multiple Sclerosis Center of Atlanta jtlazarus@mscatl.org



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Role of Diet and Nutritional Supplements in Parkinson's Disease Progression

Parkinson's Foundation

Association between dietary pra-	sociation between dietary practices and Parkinson's disease progression			
Food item (serving size)	Mean change in PRO-PD score (SE)*	<i>P</i> value (95% CI)*		
Fresh vegetables (1/2 cup)	-53.2 (7.9)	<0.000 (-68.7 to -37.6)	-	
Fresh fruit (1/2 cup)	-44.1 (8.5)	<0.000 (-60.7 to -27.5)		
Nuts (1/4 cup or 2 tbsp spread)	-38.5 (7.5)	<0.000 (-53.2 to -23.7)		
Fish (4 oz)	-37.1 (8.9)	<0.000 (-54.6 to -19.5)		
Olive oil (1 tsp)	-34.1 (6.8)	<0.000 (-47.4 to -20.8)		
Wine (6 oz)	-23.6 (5.3)	<0.000 (-34.1 to -13.1)	<u>Oxid Med Cell Longev.</u> 2017; 2017: 6405278.	MSC
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Benefits of Exercise in the Elderly: Fall Reduction



- PD pts. fall frequency = 3X or about 46-68% fall >1X/yr
- Up to 50% of falls result in injury

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- Fall related injuries = top causes of morbidity, loss of independence and increased health care costs.
- Preventing falls in the elderly and in neurologic disorders = high priority in most HC systems in the UK, US and Europe

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ſχ	Total of 150 minutes per week
	 Sweatinal
	 Enough to feel fatigued (but not exhausted or in pain)
REFILL	Your Friendly Movement Disorders Specialist , M.D.

QUESTIONS?











