

SUPPLEMENTAL TABLES/FIGURES

Supplementary Table 1.

Participant	Medication	Dosage	Frequency
PD 1	Acetaminophen	625 mg	PRN
	Carbidopa/levodopa	25/100 mg	Every 3 hrs
	Clonazepam	0.5 mg	QHS
	Lorazepam	0.5 mg	1-2 times PRN per day
	Raloxifene	60 mg	QD
	Rotigotine	6 mg	QD
	Selegiline	5 mg	QD
	Tramadol	50 mg	TID
PD 2	Amlodipine	5 mg	PRN
	Aspirin	81 mg	QD
	Carbidopa	25 mg	TID
	Carbidopa/levodopa	25/100 mg	TID
	Clonidine	0.1 mg	PRN
	Cranberry supplement		QD
	Fiber supplement		QD
	Glucosamine Chondroitin		QD
	Midodrine	2.5 mg	PRN
Rasagiline	1 mg	QD	
PD 3	Amantadine	100 mg	BID
	Carbidopa/levodopa	25/100 mg	QID
	Melatonin	3 mg	QHS
	Multivitamin		QD
	Pramipexole	1 mg	TID
	Selegiline	5 mg	BID
	Vitamin D	2000 IU	QD
PD 4	Ativan	0.5 mg	PRN
	Carbidopa/levodopa	25/100 mg	5 QD
	Gabapentin	300 mg	TID
	Pramipexole	1 mg	QID
	Selegiline	5 mg	QD
PD 5	Amantadine	100 mg	TID
	Carbidopa/levodopa	25/100 mg	1H QD
	Entacapone	200 mg	6 QD
	Ropinirole	4 mg	BID

Participant	Medication	Dosage	Frequency
PD 6	Acetaminophen	1000 mg	QHS
	Amantadine	100 mg	BID
	Caltrate + vitamin D	600 mg	QHS
	Carbidopa/levodopa	36.25/145 mg	TID
	Carbidopa/levodopa	48.75/195 mg	QID
	Co-Q10	100 mg	QD
	Furosemide	20 mg	QD
	Glucosamine	1500 mg	QD
	Multivitamin		QD
	Oxycodone HCL	5 mg	PRN
	Ropinirole	12 mg	QHS
	Selegiline	1.25 mg	QHS
	Simvastatin	10 mg	QHS
	Venlafaxine	150 mg	QD
PD 7	Carbidopa/levodopa	23.75/95 mg	5 times per day
	Ferrous gluconate	324 mg	QD
	Folic acid	1 mg	QD
	Pramipexole	0.125 mg	5 times per day
	Selegiline	5 mg	BID
	Vitamin B12	1 injection	Monthly
	Vitamin B2	100 mg	QD
PD 8	Allopurinol	300 mg	QD
	Amantadine	100 mg	TID
	Amlodipine	5 mg	BID
	Aspirin	325 mg	QD
	Azithromycin	500 mg	QD
	Calcitriol	0.25 mcg	QD
	Colchicine	0.6 mg	QD
	Co-Q10	200 mg	QD
	Folic acid	0.4 mg	QD
	Multivitamin		QD
	Niacin	500 mg	QD
	Omega 3 fatty acid	3000 mg	QD
	Rasagiline	1 mg	QD
	Sildenafil	100 mg	PRN
	Telmisartan	40 mg	QD
	Testosterone	1%	QD topically
	Vitamin B12	500 mcg	BID
Vitamin E	1000 IU	QD	
PD 9	Amantadine	100 mg	BID
	Carbidopa/levodopa	25/100 mg	QID
	Cephalexin	500 mg	PRN
	Co-Q10	100 mg	QD
	Pramipexole	0.375 mg	QD

Participant	Medication	Dosage	Frequency
PD 9	Selegiline	5 mg	BID
	Vitamin D3	1000 IU	BID
PD 10	Data unavailable		
Control 1	Warfarin	5 mg	QD
Control 2	Amiloride HCL	5 mg	QD
	Amlodipine	10 mg	QD
	Aspirin	81 mg	QD
	Enalapril maleate	20 mg	BID
	Ezetimibe/Simvastatin	10-20 mg	QD
	Fexofenadine HCL	180 mg	PRN
	Furosemide	40 mg	QD
	Glipizide	10 mg	QD
	Hydralazine	100 mg	BID
	Indomethacin	10	PRN
	Metoprolol	50 mg	QD
Tamsulosin	0.4 mg	QD	
Control 3	Acetaminophen	500 mg	QID
	Apixaban	5 mg	BID
	Aspirin	81 mg	QD
	Diltiazem	120 mg	QD
	Fiber supplement		QD
	Fish oil supplement	1200 mg	QD
	Levothyroxine	100 µg	QD
	Red yeast rice	600 mg	BID
Control 4	Aspirin	81 mg	QD
	Fish oil supplement	1000 mg	QD
	Lisinopril	20 mg	QD
	Melatonin		QD
	Multivitamin		QD
	Omeprazole	20 mg	QD
	Simvastatin	20 mg	QD
	Testosterone	30 mg	QD
	Vitamin C	1000 mg	QD
	Vitamin D3	200 µg	QD
Control 5	Aspirin	81 mg	BID
	Atorvastatin	10 mg	QD
	Cetirizine		PRN
	Cyclosporine	1 drop each eye	BID
	Fish oil supplement	1200 mg	QD
	Glucosamine	1500 mg	BID
	Multivitamin		QD
	Sildenafil	100 mg	PRN
	Travoprost	1 drop each eye	QD

Participant	Medication	Dosage	Frequency
Control 6	Acetaminophen		PRN
	Aspirin	81 mg	QD
	Budesonide / Formoterol	160-45 mg	1 puff BID
	Fast acting lactase		1-3 times per wk. PRN
	Iron	325 (65 Fe) mg	BID
	Lecithin	1200 mg	QHS
	Multivitamin		QD
	Pantoprazole sodium	40 mg	BID
	Probiotic		BID
	Refresh eye drops		1-2 times daily
	Simvastatin	40 mg	QHS
	Super B complex		BID
	Vitamin B12	1000 mcg	BID
	Vitamin C	1000 mg	BID
	Vitamin D3	200 IU	BID
Control 7	Atorvastatin	20 mg	QD
	Dicyclomine	10 mg	QD
	Diltiazem	120 mg	QD
	Ferrous sulfate	5 mg	QD
	Glipizide	10 mg	QD
	Hydrochlorothiazide	25 mg	QD
	Levothyroxine sodium	50 mcg	BID
	Losartan potassium	25 mg	QD
	Metformin HCL	850 mg	TID
	Metoprolol	25 mg	BID
	Multivitamin		BID
	Ocular essentials	1 drop each eye	QD
	Omeprazole	20 mg	QD
	Oxybutynin	5 mg	QD
	Sitagliptin	100 mg	QD
	Ubiquinol QH	100 mg	QD
	Vitamin B12	1000 mcg	QD
Vitamin D3	1000 mcg	QD	
Warfarin	8 mg	QD	
Control 8	None		
Control 9	Data unavailable		
Control 10	Data unavailable		
Control 11	Data unavailable		

Supplemental Figure 1.

Comparison of Choroid between eyes ipsi-/contralateral to side of onset in PD

