

Parkinson's UPDRS Dataset - Feature Documentation

S.No.	Attribute	Description	Unit	Data Type
1	age	Age of the subject	years	Numeric
2	Jitter (%)	Variability in frequency (pitch)	%	Numeric
3	Jitter (Abs)	Absolute jitter value	seconds	Numeric
4	Jitter: RAP	Relative Average Perturbation	-	Numeric
5	Jitter: PPQ5	5-point Period Perturbation Quotient	-	Numeric
6	Jitter: DDP	Derivative of the Detrended Pitch Variation	-	Numeric
7	Shimmer	Variability in amplitude	%	Numeric
8	Shimmer (dB)	Shimmer in decibels	dB	Numeric
9	Shimmer: APQ3	Amplitude Perturbation Quotient (3-point)	-	Numeric
10	Shimmer: APQ5	Amplitude Perturbation Quotient (5-point)	-	Numeric
11	Shimmer: APQ11	Amplitude Perturbation Quotient (11-point)	-	Numeric
12	Shimmer: DDA	Difference of differences of amplitudes	-	Numeric
13	NHR	Noise-to-Harmonics Ratio	-	Numeric
14	HNR	Harmonics-to-Noise Ratio	dB	Numeric
15	RPDE	Recurrence Period Density Entropy	-	Numeric
16	DFA	Detrended Fluctuation Analysis	-	Numeric
17	PPE	Pitch Period Entropy	-	Numeric
18	test_time	Time elapsed since first recording	days	Numeric
19	total_UPDRS	Total UPDRS score	score	Numeric
20	motor_UPDRS	Motor symptoms score (subset of total UPDRS)	score	Numeric
21	sex	Gender of the subject	0 = female, 1 = male	Binary
22	subject#	Unique subject ID	-	Categorical
23	Target	Binary label created from motor_UPDRS	Low / High	Binary