

# Parkinson Health Report #7

## Patient Health Metrics

Patient Name:	phon_R01_S24_1
Average Vocal Fundamental Frequency:	125.036
Maximum Vocal Fundamental Frequency:	143.946
Minimum Vocal Fundamental Frequency:	116.187
Jitter (%):	0.0128
Jitter (Abs):	0.0001
Relative Average Perturbation:	0.00743
Pitch Period Perturbation Quotient:	0.00623
DDP:	0.02228
Shimmer:	0.03886
Shimmer (dB):	0.342
APQ3:	0.02135
APQ5:	0.02174
APQ:	0.03088
DDA:	0.06406
Noise-to-Harmonics Ratio:	0.08151
Harmonics-to-Noise Ratio:	15.338
Parkinson's Disease:	1

Recurrence Period Density Entropy:	0.629574
Detrended Fluctuation Analysis:	0.714485
Spread 1:	-4.020042
Spread 2:	0.265315
D2:	2.671825
Pitch Period Entropy:	0.340623