

# Parkinson Health Report #5

## Patient Health Metrics

<b>Patient Name:</b>	phon_R01_S21_1
<b>Average Vocal Fundamental Frequency:</b>	176.858
<b>Maximum Vocal Fundamental Frequency:</b>	205.56
<b>Minimum Vocal Fundamental Frequency:</b>	75.344
<b>Jitter (%):</b>	0.00747
<b>Jitter (Abs):</b>	4e-05
<b>Relative Average Perturbation:</b>	0.00418
<b>Pitch Period Perturbation Quotient:</b>	0.0042
<b>DDP:</b>	0.01254
<b>Shimmer:</b>	0.04795
<b>Shimmer (dB):</b>	0.435
<b>APQ3:</b>	0.02679
<b>APQ5:</b>	0.03022
<b>APQ:</b>	0.0351
<b>DDA:</b>	0.08037
<b>Noise-to-Harmonics Ratio:</b>	0.0547
<b>Harmonics-to-Noise Ratio:</b>	13.893
<b>Parkinson's Disease:</b>	1

**Recurrence Period Density Entropy:** 0.556494

**Detrended Fluctuation Analysis:** 0.729586

**Spread 1:** -5.288912

**Spread 2:** 0.343073

**D2:** 3.099301

**Pitch Period Entropy:** 0.242119