

# Parkinson Health Report #6

## Patient Health Metrics

**Patient Name:** phon\_R01\_S21\_3

**Average Vocal Fundamental Frequency:** 178.222

**Maximum Vocal Fundamental Frequency:** 202.45

**Minimum Vocal Fundamental Frequency:** 141.047

**Jitter (%):** 0.00321

**Jitter (Abs):** 2e-05

**Relative Average Perturbation:** 0.00163

**Pitch Period Perturbation Quotient:** 0.00194

**DDP:** 0.00488

**Shimmer:** 0.03759

**Shimmer (dB):** 0.327

**APQ3:** 0.02073

**APQ5:** 0.02415

**APQ:** 0.02784

**DDA:** 0.06219

**Noise-to-Harmonics Ratio:** 0.03151

**Harmonics-to-Noise Ratio:** 15.924

**Parkinson's Disease:** 1

**Recurrence Period Density Entropy:** 0.598714

**Detrended Fluctuation Analysis:** 0.712199

**Spread 1:** -6.366916

**Spread 2:** 0.335753

**D2:** 2.654271

**Pitch Period Entropy:** 0.144614