ParkD

Detecting Parkinson's Disease using vocal measurement and spiral hand drawing

Questionnaire Result

Do you have any slow movement in your limbs, face, walking, or overall body?	no
Do you have a tremor, or shaking, in one of your limbs, most commonly your hand or fingers?	no
Do you have muscle stiffness that is both unpleasant and limits your range of motion?	n
Do you find yourself losing your sense of balance?	n
Have you noticed a lack of automatic movements such as blinking, smiling, or swinging your arms as you walk?	n
Do you have a problem with your sense of smell?	1
Do you have difficulties sleeping and find yourself thrashing around in bed or acting out nightmares while you're deeply asleep?	no
Have others commented on how soft your voice is or how hoarse you sound?	no
Have you ever been told that you have a serious, depressed, or enraged expression on your face, even when you are not upset?	no
Do you find yourself feeling dizzy when you get out of a seat?	no

Findings

0% has been detected from the questionnaire

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Voice Detection Result

Jitter Local 0.025140027037712002 Jitter (Abs) 0.00013340446327051404 Jitter RAP 0.01139836989722986 Jitter PPQ5 0.013116403904322223 0.03419510969168958 Jitter DDP Shimmer local 0.11276440522877709 Shimmer local db 1.085513163018805 Shimmer apq3 0.0450744074326833 0.06580559648748867 Shimmer aqpq5 0.11217406069658302 Shimmer aqpq11 Shimmer DDA 0.1352232222980499 HNR 05 4.144790593531996 HNR 15 8.475995309968335 HNR 25 13.509768239115928

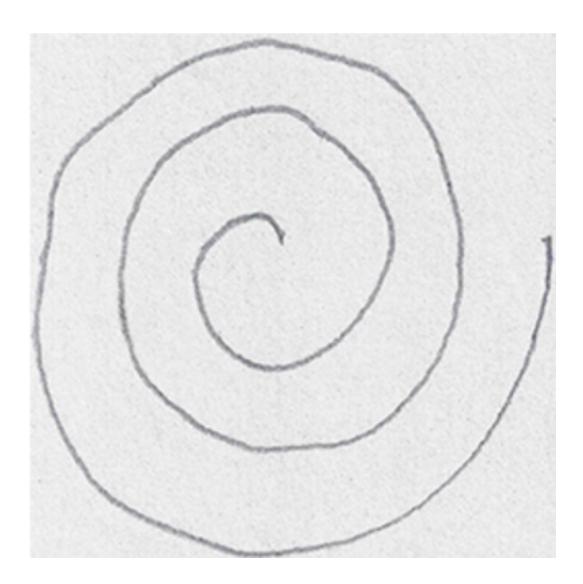
Findings

Disease is Not Detected based on the auditory input.

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Spiral Detection Result



Findings

Disease is Not Detected based on the image input.