22q11.2 deletion syndrome-associated Parkinson’s disease.

Boot E, Bassett AS, Marras C.

Movement Disorders Clinical Practice 6:11-16, 2019
doi:10.1002/mdc3.12687

This paper reviewed what is known so far about the hallmark motor symptoms and neuropathology of Parkinson’s disease. Typical findings are present in individuals with 22q who develop Parkinson’s disease, often at a young age (average 40 years). 22q11.2DS associated Parkinson’s disease accounts for about half of 1% of all individuals with early-onset Parkinson’s disease. Studying Parkinson’s disease in people with 22q could help us understand the mechanisms that cause this condition in the general population.