

Brain Mechanisms of Social Perception in Parkinson's Disease

NCT06884722

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hospices Civils de Lyon
Enrollment	83 participants

Plain Language Summary

This study is investigating how the brain processes social information — like recognizing emotions in faces or voices — in people with Parkinson's disease, compared to healthy individuals. It uses brain imaging (MRI) and behavioral tests to understand changes in social perception.

****You may be eligible if...****

- You are between 30 and 75 years old
- You have a confirmed Parkinson's disease diagnosis for at least 3 years and are on dopaminergic medication (for patients)
- You have good cognitive function (MoCA score of 26 or above)
- For healthy volunteers: you have no disabling chronic disease

****You may NOT be eligible if...****

- You have a pacemaker or metal implants incompatible with MRI
- You have claustrophobia
- You have a history of significant head trauma with loss of consciousness
- (Additional MRI-specific exclusions may apply)

Talk to your doctor to see if this trial is right for you.

Key Eligibility Criteria

Inclusion (8)

- Male or female between 30 and 75 years of age
- Freely-given informed consent to participate to this study (written form)
- Affiliated with a social security system or equivalent;
- Person diagnosed with Parkinson's disease according to MDS-UPDRS criteria for at least 3 years and receiving dopaminergic treatment (e.g. : LEVODOPA, CARBIDOPA, BENZERASIDE, ENTACAPONE, MODOPAR, SINEMET, STALEVO, PRAMIPEXOLE, SIFROL, ROPINIROLE, REQUIP ; ROTIGOTINE, NEUPRO, PIRIBEDIL, TRIVASTAL, RASAGILINE, AZILECT, CONTAM, AMANTADINE, MANTADIX, APOMORPHINE, APOKINON, DOPACEPTIN, FOSLEVODOPA, FOSCARBIDOPA, SCYOVA) (for patients only)
- Effective contraception for women of childbearing age or post-menopausal women (only for patients and healthy volunteers in stage 2 "imaging")
- ... and 3 more (see full listing online)

Exclusion (16)

- Contraindication to MRI (only for patients and healthy volunteers in step 2 "imaging"):
- Wearing a pacemaker not approved for 3 Tesla MRI
- Presence of intracerebral ferromagnetic or magnetizable material
- Presence of intraocular ferromagnetic or magnetizable foreign bodies
- Presence of non-removable ferromagnetic or magnetizable foreign bodies in the cephalic region

<https://clinicaltrials.gov/study/NCT06884722>
and 11 more (see full listing online)

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at ClinicalTrials.gov. Generated by ClinicalTrialsFinder.org.

Locations (1 total)

Service de neurologie - troubles du mouvement et pathologies neuromusculaires, Hôpital neurologique Pierre Wertheimer/GHE, Bron, France