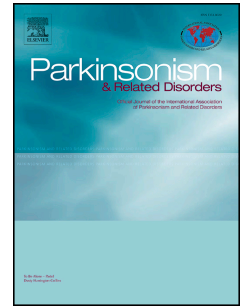


# Accepted Manuscript

Olfactory dysfunctions in drug-naïve Parkinson's disease with mild cognitive impairment

Jin-Woo Park, Do-Young Kwon, Ji Ho Choi, Moon-Ho Park, Ho-Kyoung Yoon



PII: S1353-8020(17)30787-3

DOI: [10.1016/j.parkreldis.2017.11.334](https://doi.org/10.1016/j.parkreldis.2017.11.334)

Reference: PRD 3480

To appear in: *Parkinsonism and Related Disorders*

Received Date: 3 July 2017

Revised Date: 21 September 2017

Accepted Date: 13 November 2017

Please cite this article as: Park J-W, Kwon D-Y, Choi JH, Park M-H, Yoon H-K, Olfactory dysfunctions in drug-naïve Parkinson's disease with mild cognitive impairment, *Parkinsonism and Related Disorders* (2017), doi: 10.1016/j.parkreldis.2017.11.334.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Olfactory Dysfunctions in Drug-Naïve Parkinson's Disease with Mild Cognitive Impairment

Jin-Woo Park, MD<sup>1</sup>, Do-Young Kwon, MD, PhD<sup>1</sup>, Ji Ho Choi, MD<sup>2</sup>, Moon-Ho Park, MD, PhD<sup>1</sup>, Ho-Kyoung Yoon, MD, PhD.<sup>3</sup>

<sup>1</sup> Department of Neurology, Korea University Ansan Hospital, Ansan-city, Korea

<sup>2</sup> Department of Otorhinolaryngology, Soonchunhyang University College of Medicine, Bucheon-city, Korea

<sup>3</sup> Department of Psychiatry, Korea University Ansan Hospital, Ansan-city, Korea

Abstract word count: 250

Word count: 2353

Running title: Anosmia in drug-naïve PD-MCI

Key words: Mild cognitive impairment; Parkinson's disease; Olfactory dysfunction

- This paper has not been published or submitted for publication elsewhere.
- This paper is not under simultaneous consideration by another journal.
- No ghost writing by anyone not named on the author list
- All authors who described above have contributed significantly, and that all authors are in agreement with the content of the manuscript.
- Statement of all funding source: None
- Any conflict of interest disclosures: None
- This study was done in accord with the ethical standards of the Committee on Human Experimentation of the institution (Korea University Ethical Review Board) in which the experiments were done or in accord with the Helsinki Declaration of 1975

**Address for correspondence:**

Do-Young Kwon, M.D, Ph.D.

Download English Version:

<https://daneshyari.com/en/article/8285572>

Download Persian Version:

<https://daneshyari.com/article/8285572>

[Daneshyari.com](https://daneshyari.com)