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BACKGROUND

OFF episodes in Parkinson’s Disease (PD) have a significant negative impact on Quality of Life (QoL) of patients

OBJECTIVE

To evaluate patient and caregiver opinions regarding the treatment of OFF episodes in patients with PD.

METHODS

A survey was sent to 594 caregivers of and patients with PD and OFF episodes.

The survey queried the following areas:

- Impact to QoL
- Satisfaction with treatment

RESULTS

120 surveys were received: 64 completed by patients and 56 completed by caregivers

Figure 1: Treatments

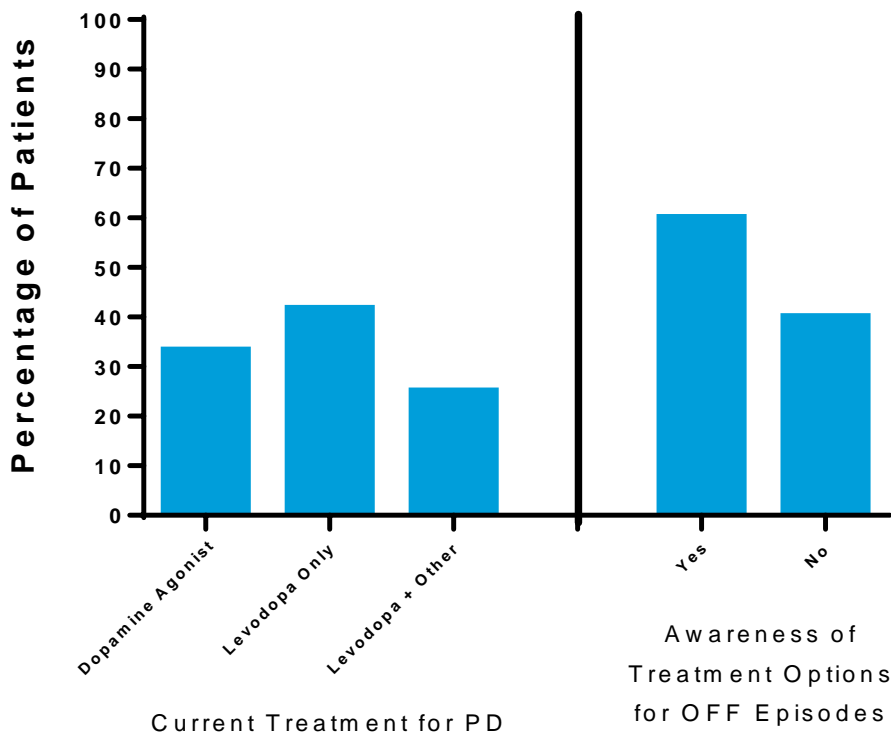


Figure 2: OFF Episodes/Day

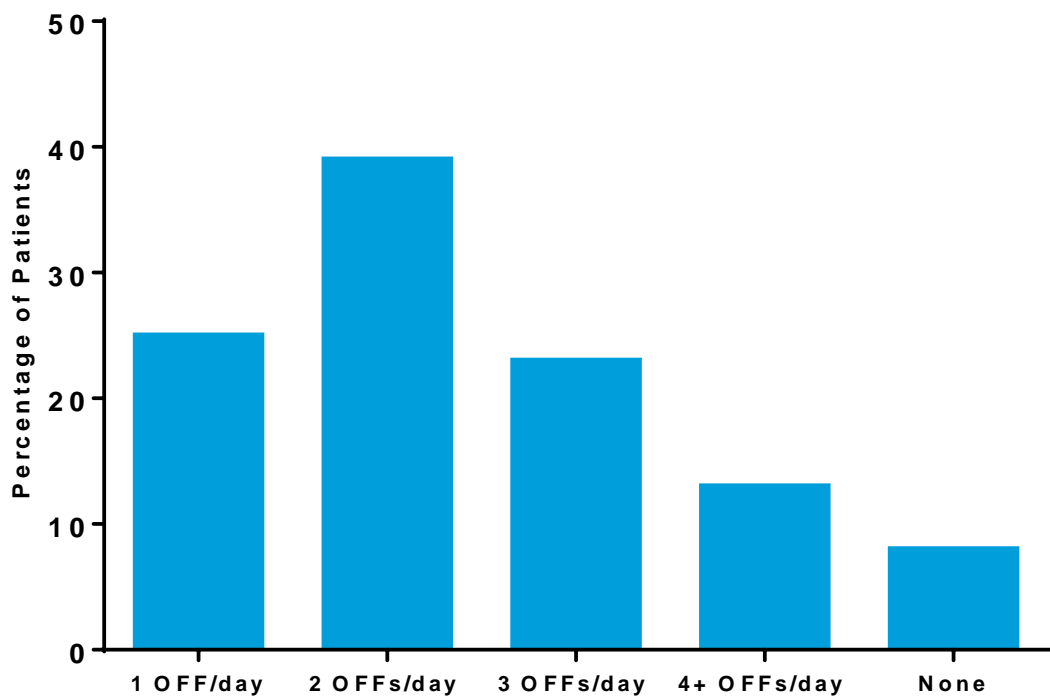


Figure 3: Number of Years Post Diagnosis when OFF Episodes Started

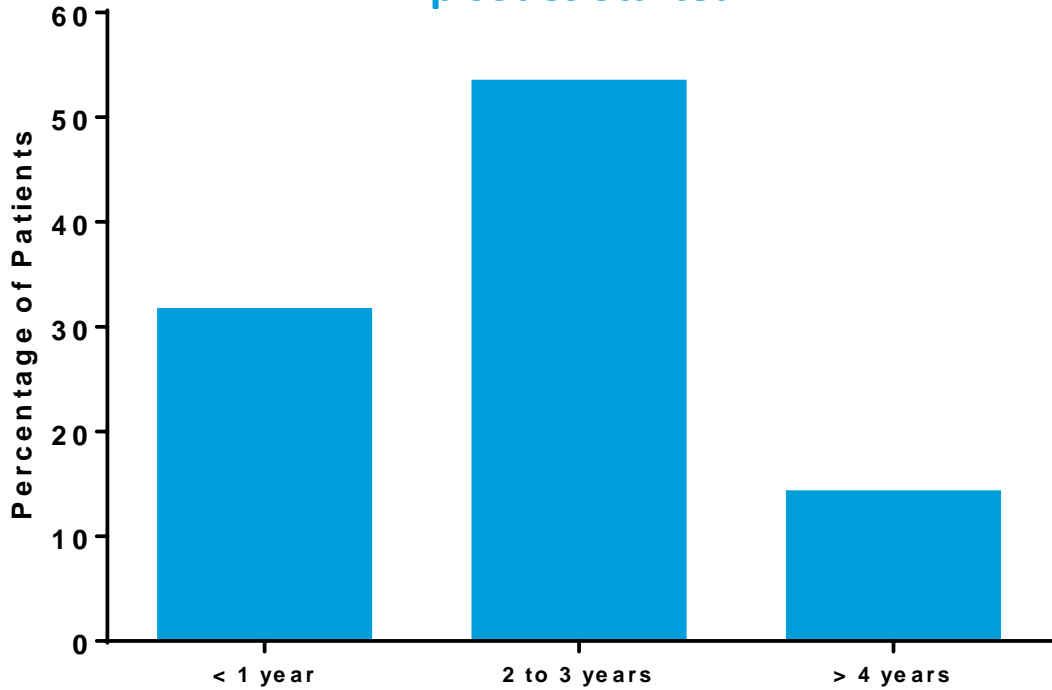


Figure 4: Total # of OFF Episodes in the AM (before the first PD pill)

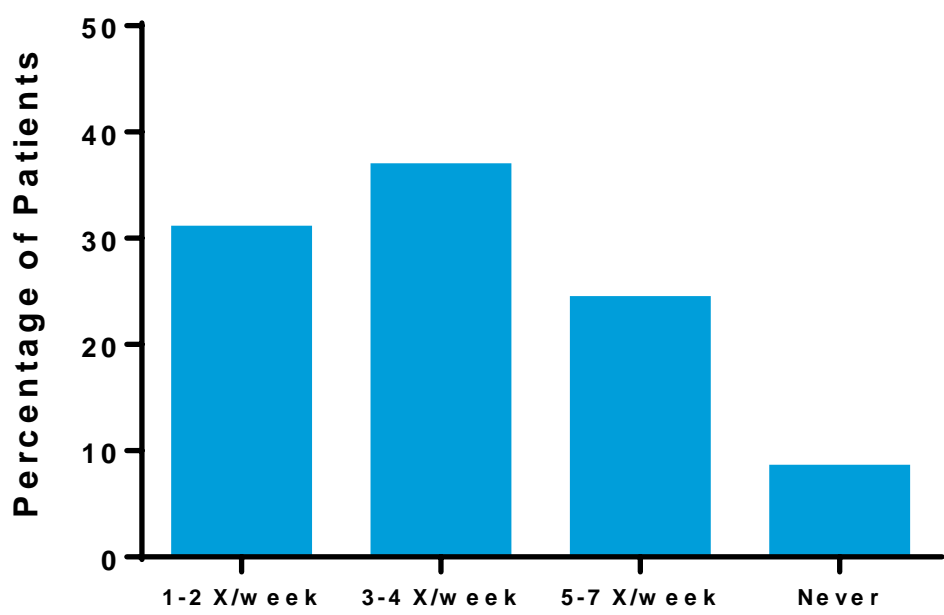
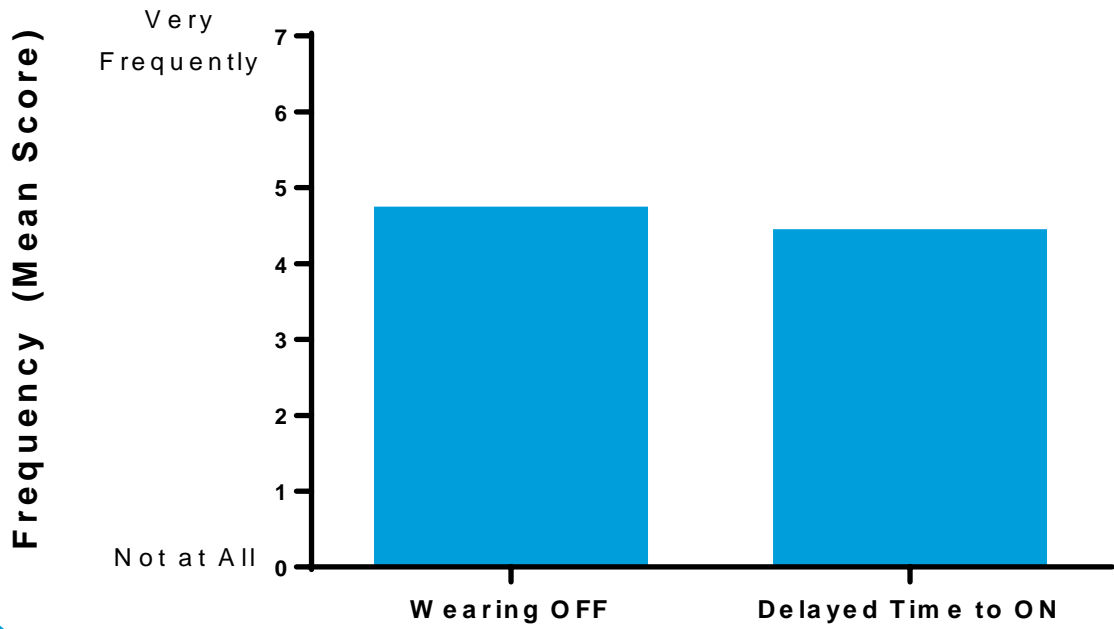


Figure 5: Frequency of Wearing OFF and Delayed Time to ON



RESULTS (continued)

Figure 6: Time of Day Experiencing OFF Episodes

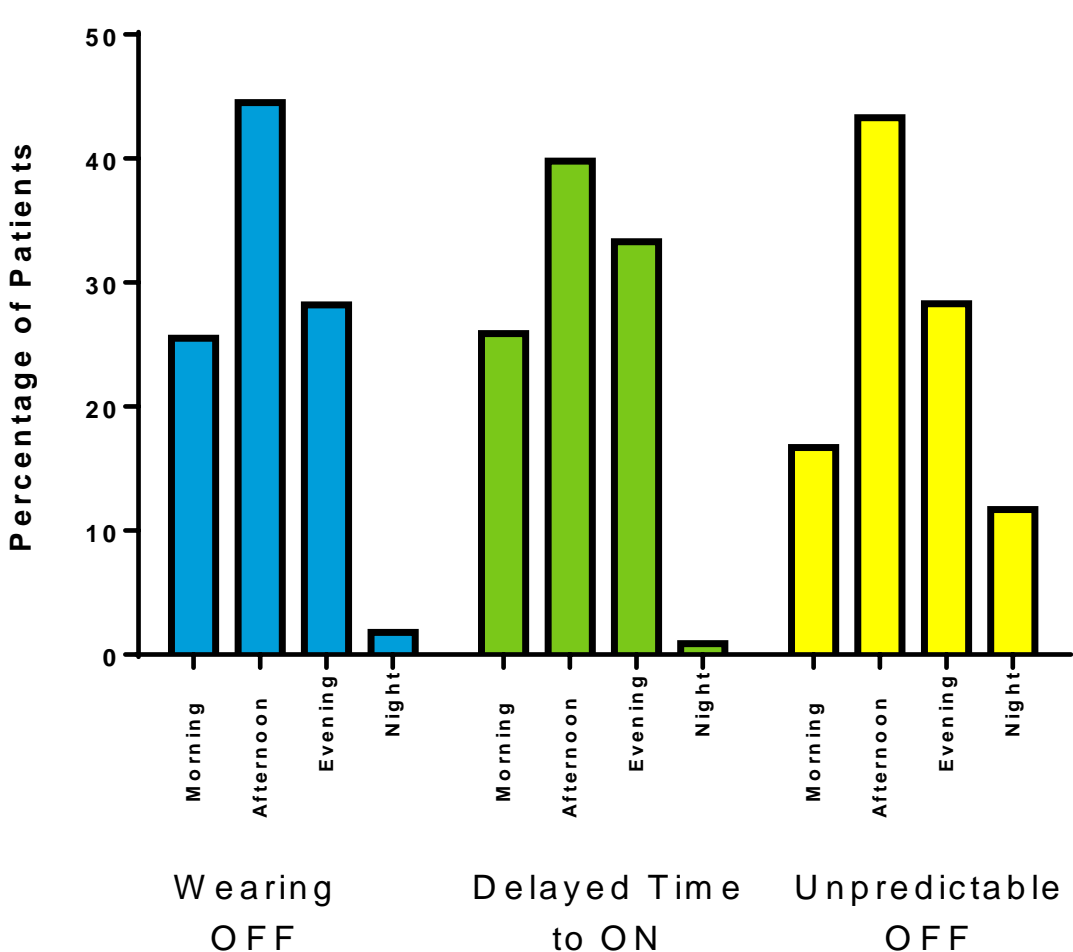


Figure 7: Effect of OFF Episodes on Quality of Life

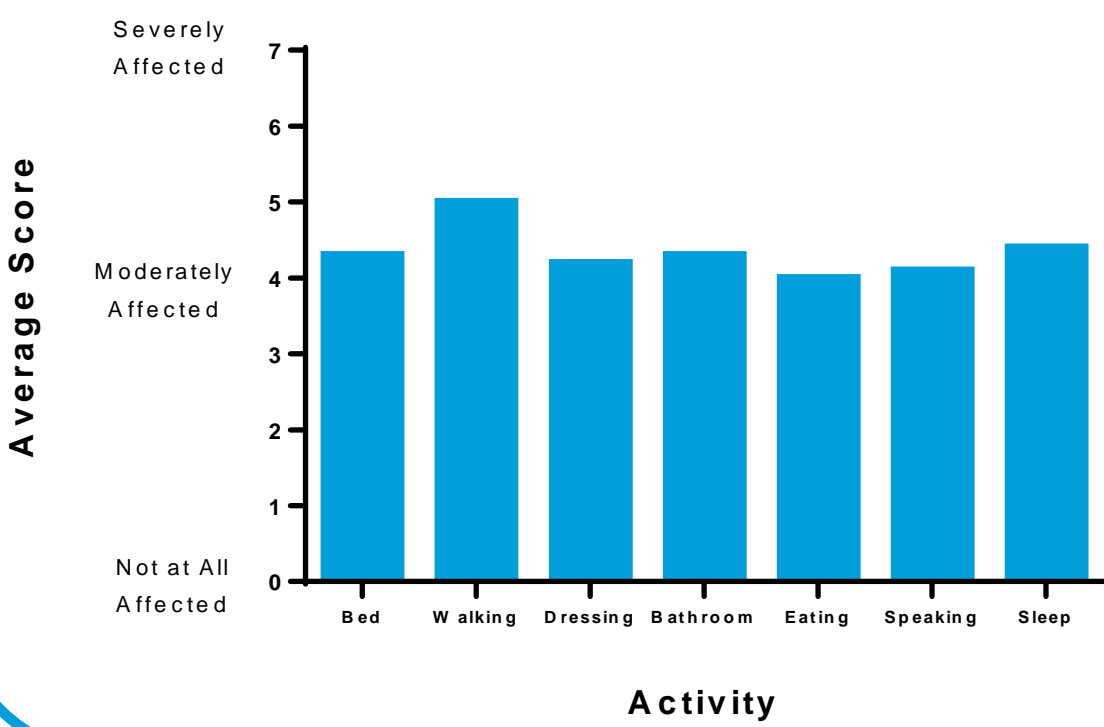
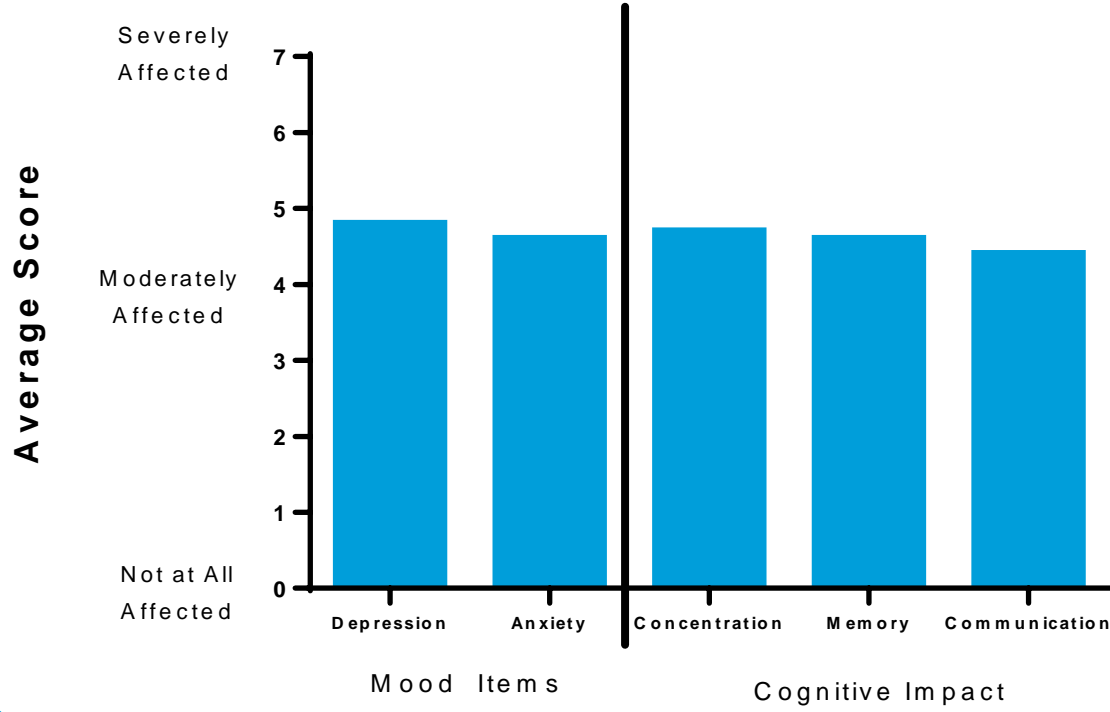


Figure 8: Mood and Cognitive Impact of OFF Episodes



Questionnaire	All Surveys N=120
Satisfaction with current treatment of OFF 1: Not satisfied, 7: Very satisfied, mean	4.8
Importance of the following product characteristics for the treatment of OFF 1: Not important, 7: Very important	
Time to ON state, mean	5.75
Dosing schedule and frequency, mean	5.48
Route of administration, mean	5.34
Lack of side effects, mean	5.81
Convenience of treatment, mean	5.69
Willingness to switch to other or new types of medication for OFF episodes if prescribed by your doctor?	
Very Low, n (%)	12 (10.0%)
Low, n (%)	28 (23.3%)
High, n (%)	40 (33.3%)
Very High, n (%)	40 (33.3%)

CONCLUSIONS

- > 30% of patients and caregivers indicated that patients had OFF episodes in the 1st yr post diagnosis with an additional 53.3% indicating that OFF episodes started 2-3 yrs post-diagnosis.
- In this study, patients and caregivers believed that OFF episodes had a negative impact on QoL.
- Patients would like to improve their overall QoL and were open to new treatments to improve symptom control.
- New treatments for OFF episodes in patients with PD are needed.

ACKNOWLEDGEMENTS/DISCLOSURES

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