

# APPD – The Aufzien Family Center for the Prevention and Treatment of Parkinson's Disease

Monthly Series | Fellowship Awardees 2021

**Thursday, March 18, 2021 | 14:00-16:00**

Please register to receive zoom link **PRESS HERE**

[https://us02web.zoom.us/meeting/register/tZlofu6tr4vEtAMp4XFQKs\\_Gto6f7EUUIv4](https://us02web.zoom.us/meeting/register/tZlofu6tr4vEtAMp4XFQKs_Gto6f7EUUIv4)

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| <b>Roy Rabinowitz</b><br>(Prof Dani Offen)                                     | Treatment of LRRK2-related Parkinson's patients through immunotherapy                                  |
| <b>Noa Barak Broner</b><br>(Prof Uri Ashery)                                   | Developing a novel platform for alpha-synuclein aggregates detection using super-resolution microscopy |
| <b>Stav Cohen Adiv</b><br>(Dr Avi Ashkenazi)                                   | ANO6 role in $\alpha$ -synuclein pathological behavior   |
| <b>Margarita Galves</b><br>(Avraham Ashkenazi)                                 | Mechanisms of post-transcriptional modifications in the regulation of mammalian macroautophagy         |
| <b>Yanina Ivashko-Pachima</b><br>(Prof Illana Gozes)<br>Prof Yehonatan Sharabi | Rotenone toxicity cellular model to test SKIP as a disease-modifying intervention in PD                |
| <b>Lior Nechushtai</b><br>(Ronit Pinkas- Kramarski)                            | Studying the involvement of APOE4 in Parkinson's disease   |
| <b>Dorin Sade Yazdi</b><br>(Prof Ehud Gazit)                                   | The involvement of neurometabolites assemblies in the initiation of PD pathology                       |
| <b>Jama Omar</b><br>(Prof Ronit Sagi-Eisenberg)                                | Elucidating the role and underlying mechanisms of Rab12 actions  |