

Original Articles:

Published

1. Frenkel-Toledo S, Ofir-Geva S, Mansano L, Granot O, Soroker N. Stroke Lesion Impact on Lower Limb Function. *Front Hum Neurosci.* 2021 Feb 1;15:592975. doi: 10.3389/fnhum.2021.592975. PMID: 33597852; PMCID: PMC7882502.
2. Frenkel-Toledo S, Fridberg G, **Ofir S**, Bartur G, Lowenthal-Raz J, Granot O, Handelzalts S, Soroker N. Lesion location impact on functional recovery of the hemiparetic upper limb. *PLoS One.* 2019 Jul 19;14(7):e0219738. DOI: 10.1371/journal.pone.0219738. eCollection 2019. PubMed PMID: 31323056.
3. Frenkel-Toledo S, **Ofir-Geva S**, Soroker N. Lesion Topography Impact on Shoulder Abduction and Finger Extension Following Left and Right Hemispheric Stroke. *Front Hum Neurosci.* 2020 Jul 17;14:282. doi: 10.3389/fnhum.2020.00282. PMID: 32765245; PMCID: PMC7379861.

Accepted:

4. **Ofir-Geva S**, Serfaty C, Sacher Y, Soroker N. Unilateral Spatial Neglect without Hemiplegia: The Output-Mode Effect Revisited. *J Stroke Cerebrovasc. Dis.* (In Press)

Presentations in international conferences:

1. **S. Ofir**, S. Frenkel-Toledo, I. Meilijson, N. Soroker. Using Multi-Perturbation Shapley Value Analysis to Unravel the Impact of Lesion Configuration on Residual Motor Control after Stroke. In: 13th World Congress of International Society of Physical and Rehabilitation Medicine (ISPRM 2019), Kobe, Japan.
2. **S. Ofir**, C. Serfaty, Y. Sacher, N. Soroker: Output-Mode Effect on Neglect Unveils inter-hemispheric Dynamics after Stroke (Poster). In: 12th World Congress of the International Society of Physical and Rehabilitation Medicine (ISPRM 2018), Paris, France.

Presentation in Israeli conferences:

1. **Ofir-Geva S** The effect of lesion neuroanatomy on recovery of upper-limb paresis. The 70th Annual Meeting of the Israeli Association of Physical and Rehabilitation Medicine. Virtual Conference, 2020.

2. **Ofir S.** Multivariate and univariate measures of lesion topography impact on residual function. The 69th Annual Meeting of the Israeli Association of Physical and Rehabilitation Medicine, Tel-Aviv, Israel, 2019. Didactic-Track Session.
3. **Ofir S.** The Neuroanatomy of upper limb motor recovery in "The proportional recovery rule in brain rehabilitation", Mid-Year Conference of IAPRM, Raanana, Israel.
4. **Ofir S.** "Strength vs. Control: the contribution of the corticospinal and reticulospinal tracts" in: "Motor recovery following stroke", Didactic Track, 67th Annual Meeting of the Israeli Association of Physical and Rehabilitation Medicine, Rehab-Science and Technology Update (RSTU2018), Tel-Aviv, Israel (December 2018).
5. **Ofir S.** "Longitudinal dynamics of inter-hemispheric dynamics after stroke" in: "Things we can learn from stroke patients with unilateral spatial neglect regarding the neuroanatomy of consciousness. 66th Annual Meeting of the Israeli Association of Physical and Rehabilitation Medicine, Rehab-Science and Technology Update (RSTU2017), Tel-Aviv, Israel (December 2017).
6. **Ofir S, Sacher Y:** "Complete Resolution of tics after TBI in Tourette Patient: Another step toward treatment", 65th Annual Meeting of the Israeli Association of Physical and Rehabilitation Medicine, Rehab-Science and Technology Update, 2016 (RSTU2016), Tel-Aviv, Israel (February 2016).