

## Public announcement of Collaborative Research, Phase 2

2025.05.09

Research Theme	Impact of heparanase and fibrocytes on lung cancer progression
Research Period	Jan. 1, 2023 - Dec. 31, 2024
Researcher Information	Technion Israel Vlodavsky Professor Faculty of Medicine
	Tokushima Univ.  Yasuhiko Nishioka Professor Graduate School of Biomedical Sciences, Medical Science
Publication List (Published Papers, conference, presentations, etc)	•Soboh S, Vorontsova A, Farhoud M, Barash U, Naroditsky I, Gross-Cohen M, Weissmann M, Nishioka Y, Woolf AS, Roberts NA, Shaked Y, Ilan N, Vlodavsky I. Tumor- and host-derived heparanase-2 (Hpa2) attenuates tumorigenicity: role of Hpa2 in macrophage polarization and BRD7 nuclear localization. <i>Cell Death Dis. 2024 Dec 18;15(12):894.</i> •Some of the results of the joint research were presented by Vlodavsky at the 31st Symposium on Glycosaminoglycans held at Villa Vigoni (Loveno di Menaggio, Italy), in Sep. 20 <sup>th</sup> , 2024.