

References QBRI Insights: QBRI Insights: Extracellular Vesicles as Novel Biomarkers and Therapeutic Targets for Neurological Disorders

1. Kalluri R, LeBleu VS. The biology, function, and biomedical applications of exosomes. *Science*. 2020;367(6478).
2. Chargaff E, West R. The biological significance of the thromboplastic protein of blood. *J Biol Chem*. 1946;166(1):189-97.
3. Wolf P. The nature and significance of platelet products in human plasma. *Br J Haematol*. 1967;13(3):269-88.
4. Saeedi S, Israel S, Nagy C, Turecki G. The emerging role of exosomes in mental disorders. *Transl Psychiatry*. 2019;9(1):122.
5. Cheng L, Doecke JD, Sharples RA, Villemagne VL, Fowler CJ, Rembach A, et al. Prognostic serum miRNA biomarkers associated with Alzheimer's disease shows concordance with neuropsychological and neuroimaging assessment. *Molecular psychiatry*. 2015;20(10):1188-96.
6. Kitamura Y, Kojima M, Kurosawa T, Sasaki R, Ichihara S, Hiraku Y, et al. Proteomic Profiling of Exosomal Proteins for Blood-based Biomarkers in Parkinson's Disease. *Neuroscience*. 2018;392:121-8.
7. Trino S, Lamorte D, Caivano A, De Luca L, Sgambato A, Laurenzana I. Clinical relevance of extracellular vesicles in hematological neoplasms: from liquid biopsy to cell biopsy. *Leukemia*. 2021;35(3):661-78.
8. Park YS, Hur EM, Choi BH, Kwak E, Jun DJ, Park SJ, et al. Involvement of protein kinase C-epsilon in activity-dependent potentiation of large dense-core vesicle exocytosis in chromaffin cells. *The Journal of neuroscience : the official journal of the Society for Neuroscience*. 2006;26(35):8999-9005.
9. Park Y, Ryu JK. Models of synaptotagmin-1 to trigger Ca²⁺-dependent vesicle fusion. *FEBS Lett*. 2018;592(21):3480-92.
10. Park Y, Seo JB, Fraind A, Perez-Lara A, Yavuz H, Han K, et al. Synaptotagmin-1 binds to PIP(2)-containing membrane but not to SNAREs at physiological ionic strength. *Nature structural & molecular biology*. 2015;22(10):815-23.