

1. Record Nr.	UNINA9911049192503321
Autore	Weiss Jeffrey N
Titolo	Global Exosome Trials // by Jeffrey N. Weiss
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-96420-9
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (515 pages)
Collana	Medicine Series
Disciplina	617.7
Soggetti	Ophthalmology Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Section 1. Introduction -- Chapter 1. What are Exosomes?- Chapter 2. Tables -- Section 2: Neurologic Exosome Therapy Trials -- Chapter 3. Alzheimer's Disease -- Chapter 4. Back Pain -- Chapter 5. Cancer -- Chapter 6. Depression, Anxiety, and Dementia -- Chapter 7. Epilepsy -- Chapter 8. Knee Pain -- Chapter 9. Low Birth Weight Infants -- Chapter 10. Meningitis -- Chapter 11. Myasthenia Gravis -- Chapter 12. Neuralgia -- Chapter 13. Parkinson's Disease -- Chapter 12. Sleep Apnea -- Chapter 13. Stroke -- Section 3: Ophthalmic Exosome Therapy Trials -- Chapter 14. Dry Eyes -- Chapter 15. Diabetic Retinopathy -- Chapter 16. Macular Hole -- Chapter 17. Retinitis Pigmentosa.
Sommario/riassunto	This book offers a comprehensive review of the global exosome trials that are registered with the United States National Institutes of Health website, <a href="https://clinicaltrials.gov">clinicaltrials.gov</a> . <a href="https://clinicaltrials.gov">Clinicaltrials.gov</a> is the largest listing of research studies in the world. The study titles are provided, as is the country of origin and the Clinical Trial Number in order to make it easier for the reader to locate the study and obtain further information. The book begins with an introduction to exosomes and exosome therapy, which involves the injection or infusion of exosomes, making it less invasive than traditional gene therapy, which involves the introduction, removal, or alteration of genetic material. Subsequent chapters discuss exosome therapy trials in many disciplines. The book covers topics such as Alzheimer's disease, back pain, cancer, dementia,

neuralgia, diabetic retinopathy, and others. Chapters will examine currently recruiting studies as well as soon-to-be recruiting studies. Global Exosome Trials will be a valuable resource for neurologists, neurosurgeons, ophthalmologists, related and allied physicians, PhDs, and researchers. .

---