- She completed a Diploma and Training in Personalized Molecular Medicine in the City of Concepción Chile, supported by Biogenic Inc, International Scientific Group, Recell Clinical Center Bioclas for **Pathological** Center Anatomy and Molecular Pathology who also conferred the status of Biogenic Network Member with continuous support international scientific, clinical and laboratory in the areas of Molecular Immuno-Oncology and Molecular Pathology.
- She completed a Cell Culture, Cytotoxicity and Transfection Course supported by OnScience, training and biotechnology consulting in the city of Tres Cantos, Madrid.
- She has training as a Specialist in General Oncology and Research Advances.
- She has a Diploma in Regenerative Medicine from the Anáhuac Mayab University.
- She has a Hospital Administration Diploma in Hospital Management from EP de México, Postgraduate Studies of Excellence A.C.



- She completed a course in Cell Culture supported by the BioAdviser Training Center in Mexico City.
- She has a diploma in Molecular Biology supported by the BioAdviser Training Center in Mexico City.
- Founder of RED EXOCEL, a Biotechnology company dedicated to research, innovation and development of therapeutic options based on exosomes.
- She is the director of the cell culture laboratory of the RED EXOCEL Progenitor or Stem Cell Bank, which is endorsed by COFEPRIS.
- She published an article entitled "Ten years of research on extracellular vesicles of mesenchymal cells to treat lung diseases" in the Official Journal of the Mexican Society of Pneumology and Thoracic Surgery of the National Institute of Respiratory Diseases (INER).