

Stem Cell & Exosome *Injection*

Step-by-step preparation and administration for combined targeted injection.

For licensed medical providers only. Confirm patient eligibility, informed consent, and documentation per your state requirements before administration. Aseptic technique throughout.

Before You Begin

- Sterile gloves, alcohol prep pads, aseptic field
- Appropriate-gauge syringe(s) and needle(s) for the target site
- Product vials (stem cell + exosome) retrieved from cold storage
- Site identified, prepped, and marked prior to thaw
- Patient chart, consent, and Certificate of Analysis (COA) on file

The Protocol

01 Prep the site first

Identify, prep, and mark the injection site before thawing. Because the window after thaw is short, the patient and site should be ready to receive product immediately.

02 Retrieve from cold storage

Remove the stem cell and exosome vials from the -80°C freezer or liquid nitrogen tank. Verify the product, lot number, and expiration against the COA.

03 Thaw naturally

Allow the vials to thaw at room temperature—approximately 5 minutes—until fully liquid. Do not apply external heat, hot water, or agitation. Gently swirl; never shake.

04 Combine

Using aseptic technique, draw up and combine the exosomes with the stem cells. Mix gently by inversion or slow swirl—avoid vigorous mixing.

05 Inject without delay

Inject the combined product into the target area. Administer promptly—our preference is product in the body within 2 to 5 minutes of thaw to preserve cell quality. Do not let thawed cells sit.

06 Document

Record product, lot number, volume, injection site, administration time, and patient response in the chart. Provide aftercare guidance before discharge.

2–5 MINUTES FROM THAW TO IN THE BODY