

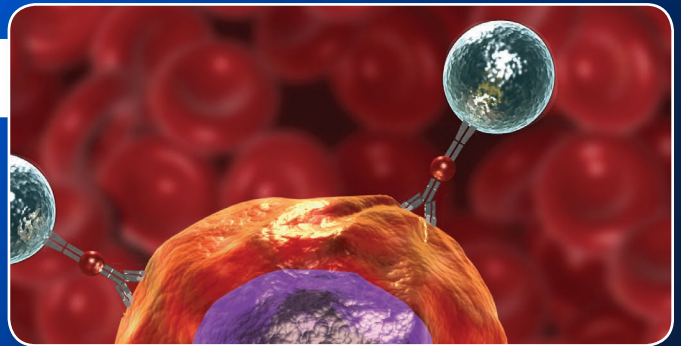
step 1

Mesenchymal Precursor Cells (MPCs) are extracted from a healthy volunteer.



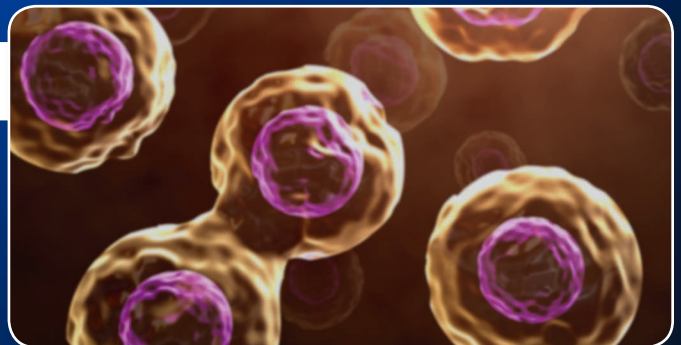
step 2

Antibodies with magnetic particles attached are introduced and bind to the MPCs. Using magnets, the MPCs are then isolated and separated.



step 3

The purified MPCs are grown and expanded in the lab into billions of cells.



step 4

MPCs are divided into doses, frozen in vials and shipped to medical facilities for use in patients.

