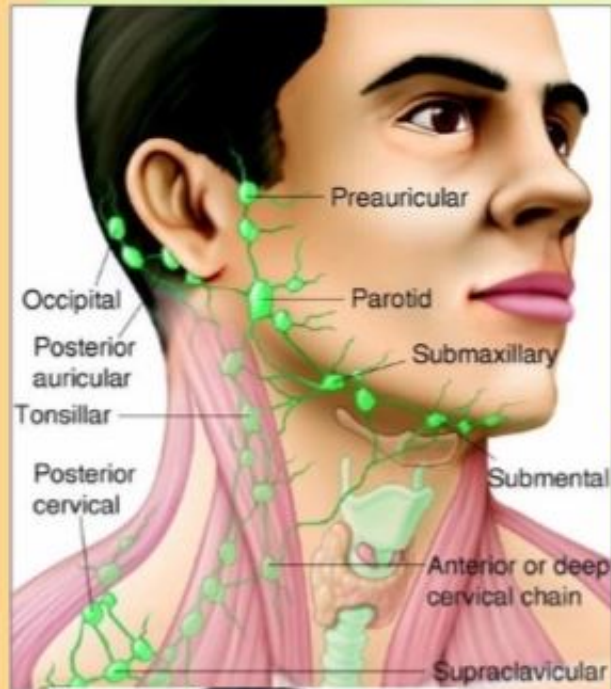


# ORAL DISTRIBUTION OF ANTI- INFLAMMATORY EXOSOME AND STEM CELLS MARKERS

Mesenchymal cells and macrophages are among the cells that are linked to regenerative processes and involve the transfer of exosomes between cells since monocyte-derived exosomes are internalized by recipient MSCs and promote MSC osteogenic differentiation.

Cell Viability:  
>90% Viable cells  
Cell surface Markers:  
>95% CD44+; CD73+; CD90+



## LYMPHATIC SYSTEM

The lymphatic system is a network of tissues and organs that primarily consists of lymph vessels, lymph nodes and lymph. Its primary function is to transport lymph, a clear, colorless fluid containing white blood cells that help rid the body of toxins, waste and other unwanted materials.

### LYMPHATIC SYSTEM

The tonsils, adenoids, spleen and thymus are all part of the lymphatic system.

**Tonsils:**  
A large cluster of lymphatic cells found in the pharynx.



**Lymph nodes:**  
Produce and store cells that fight infection and disease. There are 600 to 700 lymph nodes in the human body.

## LYMPHATIC ADMINISTRATIONS:

- ~PAROTID LYMPH NODES
- ~PREAURICULAR LYMPH NODES
- ~SUBMENTAL LYMPH NODES
- ~SUBMANDIBULAR LYMPH NODES



### Stem Cell Ring of Champions

38 Pro Athletes Who Have Had Stem Cell Treatments

BioCellRx.com

~CORD BLOOD STEM CELLS IS AN UMBILICAL CORD BLOOD DERIVED CELLULAR ALLOGRAFT.

~RICH SOURCE OF CELLULAR AND EXTRACELLULAR GROWTH FACTORS AND CYTOKINES THAT PROMOTE ANGIOGENESIS, VASCULOGENESIS, AND ACTIVATE THE HEALING PROCESS  
~HAS A CYTOKINE PROFILE FOR RECRUITING THE PATIENT'S OWN STEM CELLS INTO THE SITE OF INJURY.