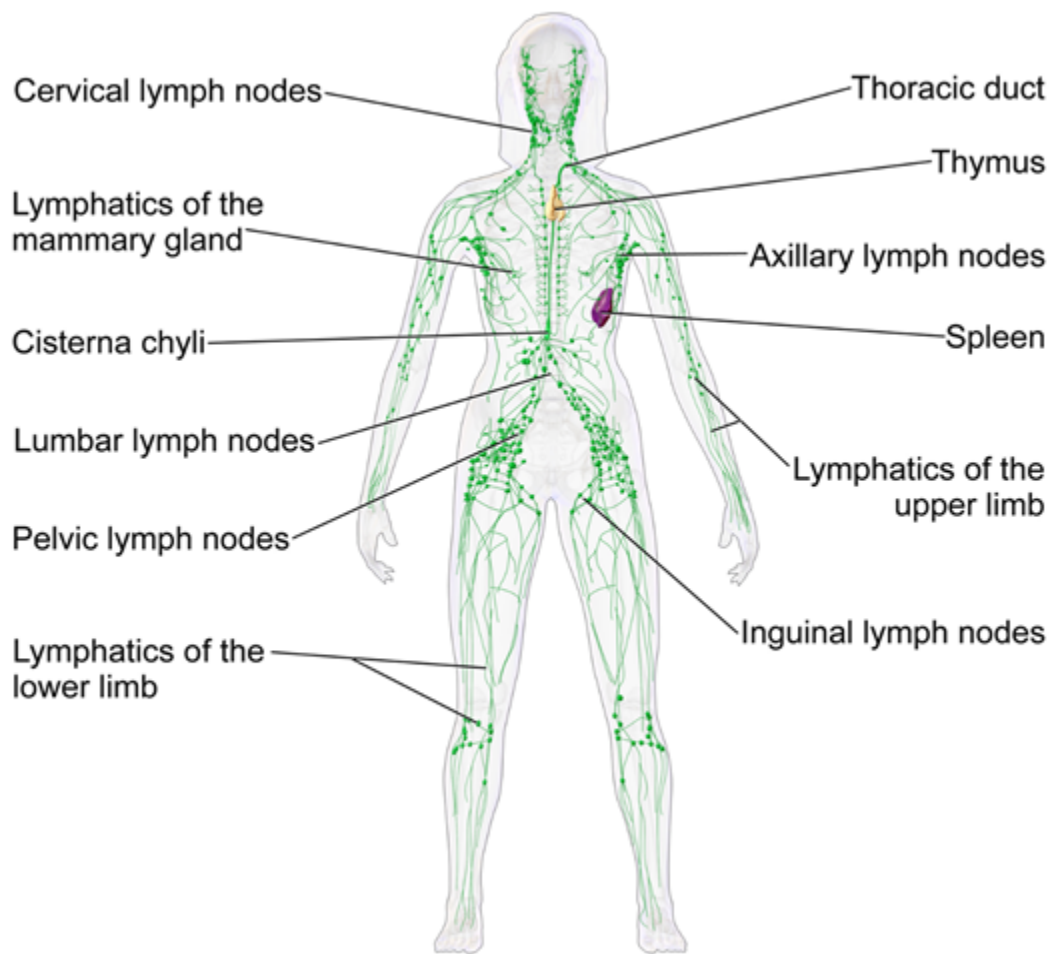


Lymphatic Massage and Neural Lymphatics

“We think these vessels may play a role in pathogenesis of neurological conditions that have an immune component,”

—Jonathan Kipnis of the University of Virginia School of Medicine, leading research in Neural Lymphatics identified in 2015



The brain, part of the central nervous system, has blood vessels but has been thought to lack lymphatic vessels, as they've never been found. Researchers recently discovered a series of channels that surround blood vessels within the brains of mice. This system, managed by the brain's glial cells, was termed the glymphatic system, moving cerebrospinal fluid, a clear liquid surrounding the brain and spinal cord, quickly and deeply throughout the brain, removing waste.

—Dr. Carol Torgan, Ph.D., NIH