

Dermal lymphatic capillary

Translocating pigment
nanoparticles

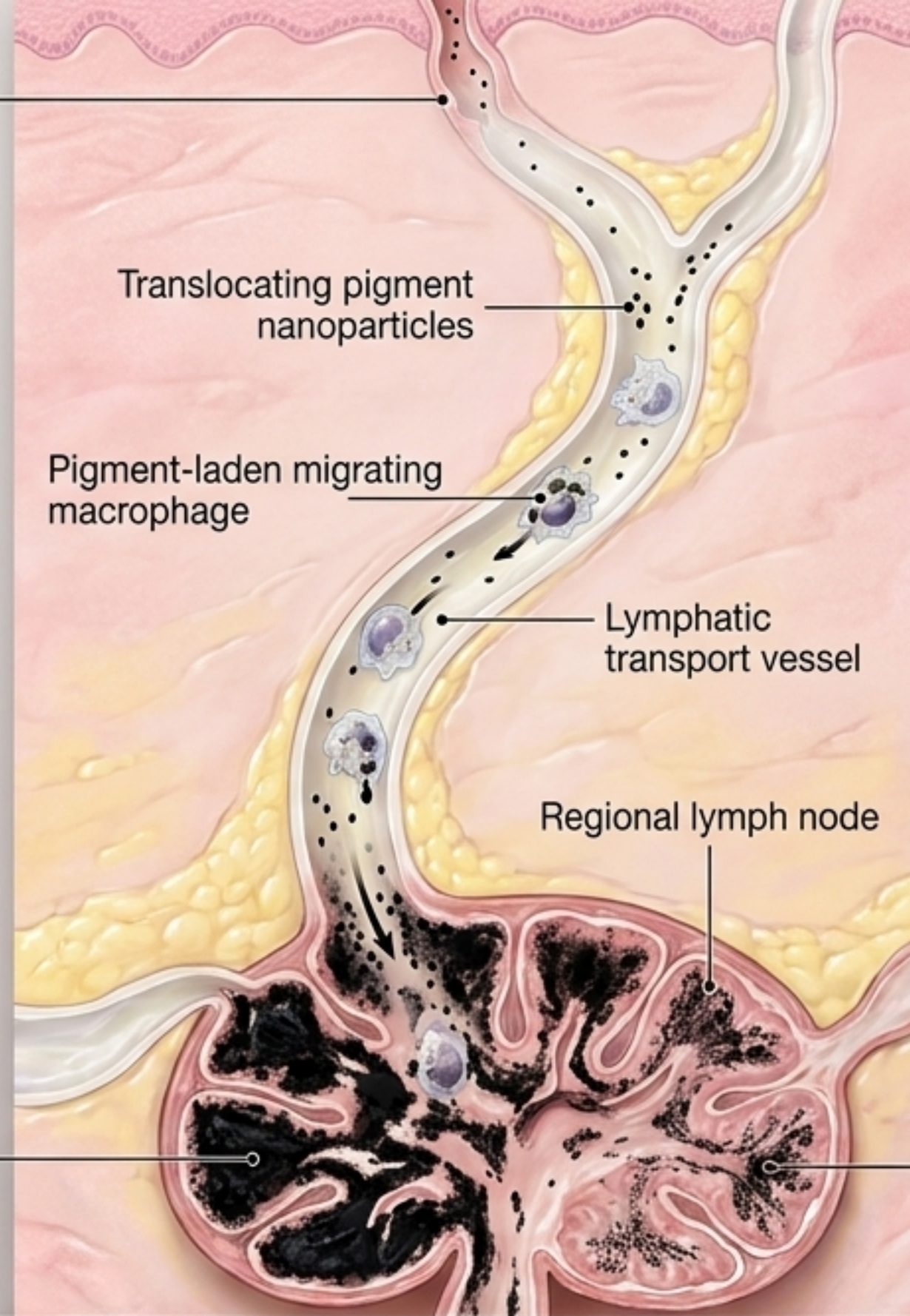
Pigment-laden migrating
macrophage

Lymphatic
transport vessel

Regional lymph node

Accumulated
black carbon ink

Compromised immune tissue



Up to ninety-nine percent of deposited pigment eventually migrates to regional lymph nodes.

The Systemic Migration