

[Open Peer Review on Qeios](#)

Nuclear Outer Membrane

National Cancer Institute

Source

National Cancer Institute. *Nuclear Outer Membrane*. NCI Thesaurus. Code C25940.

The nuclear envelope has two membranes, each with the typical unit membrane structure. They enclose a flattened sac and are connected at the nuclear pore sites. The outer nuclear membrane is continuous with the rough endoplasmic reticulum (ER) and has ribosomes attached. (NCI)