

Open Peer Review on Qeios

Mantle Cell Lymphoma

National Cancer Institute

Source

National Cancer Institute. <u>Mantle Cell Lymphoma</u>. NCI Thesaurus. Code C4337.

An aggressive, usually diffuse non-Hodgkin lymphoma composed of small to medium sized B-lymphocytes (centrocytes). Most patients present with advanced stage disease with lymphadenopathy, hepatosplenomegaly, and bone marrow involvement. The gastrointestinal tract is the most commonly affected extranodal site by this type of non-Hodgkin lymphoma. The vast majority of cases express the t(11;14)(q13;q32) resulting in the rearrangement of the BCL-1 gene and the overexpression of cyclin D1 mRNA.