Fig. 1: Anti-Pr2 cold agglutinin mechanism in IgM brain blood barrier penetration. *Illustrative elements from Servier Medical Art*

Fig. 2: Description of the gammopathy involvement. Gangliosides attaching to motor nerve terminals, muscle spindles, nodes of ranvier, peripheral axons, myelin, in the dorsal root ganglions, allowing IgM adhesion in this sites. By autoimmunity, causing the commitment in this peripheral neuropathy. *Illustrative elements from Servier Medical Art*