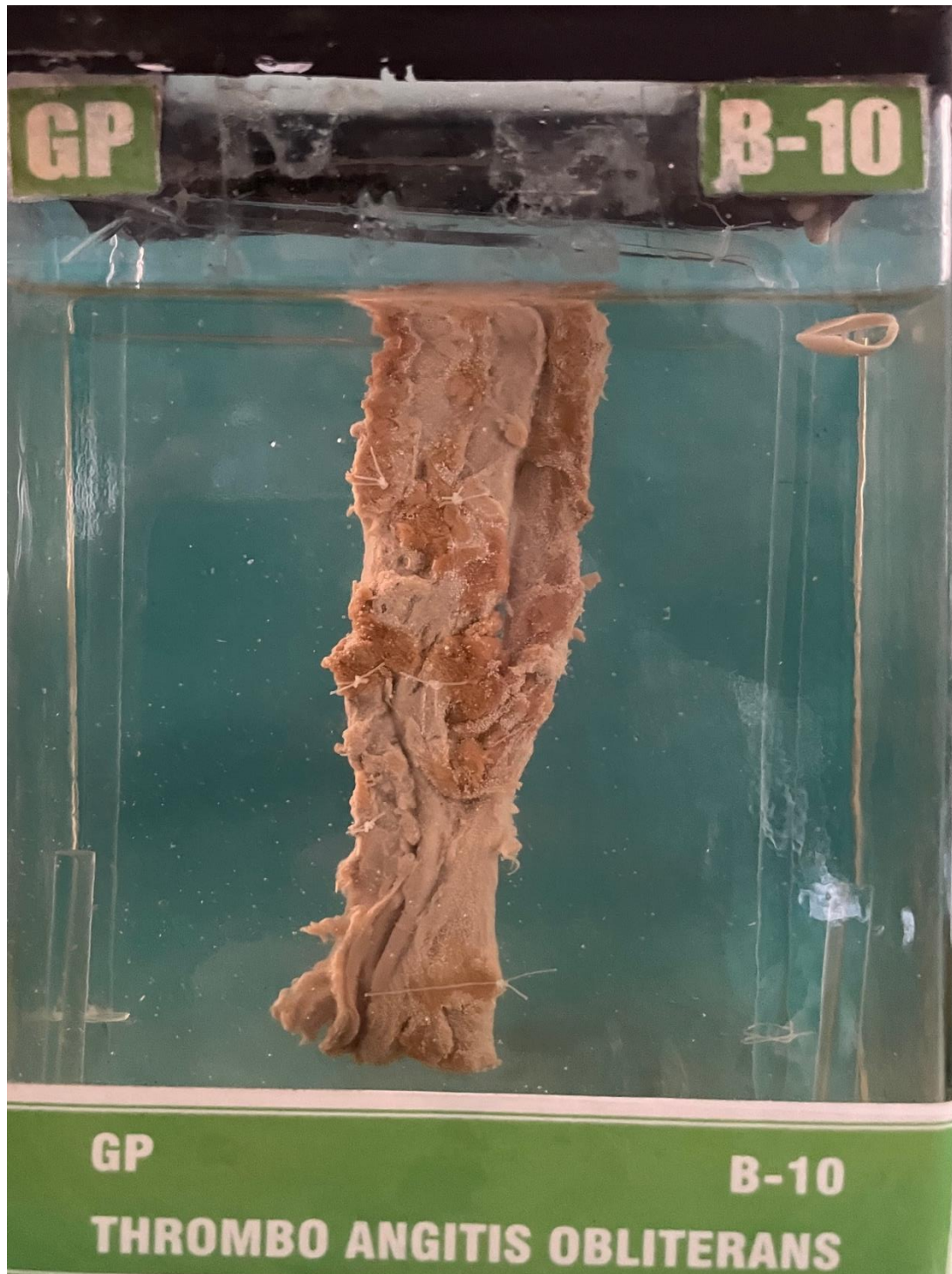


## B10 – THROMBOANGITIS OBLITERANS



**HISTORY:-** A man aged 34 years presented with intermittent claudication of the lower limbs with gangrene of left great toe.

**GROSS APPEARANCE:-** Specimen consists of neurovascular bundle. The artery is cut open to demonstrate adherent well organised thrombus extending throughout the length of the artery. At the lower end thrombus propagates into the branches of the vessels. There appears to be dense fibrous adhesion inbetween the artery vein and the nerve.

**MICROSCOPY:-** Artery showed well organised thrombus with inflammation of the wall (Thrombo angitis obliterans) and sections from nerve and vein showed inflammatory tissue around and in the wall of vein.

**DIAGNOSIS:-** Thrombo angitis obliterans.