

Abstract

A horizontal protective device (10) for a medical display hanger comprises an upper ring (1), a middle ring (2), a lower ring (3), an upper rotating shaft (4) and a lower rotating shaft (5), wherein the upper ring (1) is connected to the bottom of a medical pendant (6), the lower ring (3) is connected to the top of the medical display hanger (7), and the middle ring (2) is provided with a total of four holes (8) in front, rear, left, and right portions thereof; one end of the upper rotating shaft (4) is fixedly connected to the upper ring (1), and the other end of the upper rotating shaft (4) passes through one of the holes (8) of the middle ring (2) to form a shaft-hole clearance fit; one end of the lower rotating shaft (5) is fixedly connected to the lower ring (3), and the other end of the lower rotating shaft (5) passes through a further one of the holes (8) of the middle ring (2) to form a shaft-hole clearance fit; and the upper rotating shaft (4) and the lower rotating shaft (5) are spatially perpendicular to each other. The medical display hanger (7) can be subjected to tilt avoidance in the event of an accidental collision in any horizontal direction.

[Figure 1]