ABSTRACT

A medical needle device comprises: a hub 10 having an injection needle 11 fixed at a top end 10a thereof; and a substantially cylindrical sheath 20 which is fit on the hub 10 and having a pair of wings 21, 22 mounted on both sides thereof, said pair of wings 21, 22 being bent along the both sides of said sheath 20, overlapped and held together at a time of puncturing so that an inner peripheral surface of said sheath 20 strongly presses an outer peripheral surface of said hub 10 thereby preventing movement of said hub 10, caused by transfer of the hub 10 relative to said sheath 20 both in a rotational direction and a longitudinal direction, wherein: said sheath 20 has a plurality of protrusions 1 provided on the inner peripheral surface thereof in a circumferential direction, said protrusions 1 being spaced out from each other; and the outer peripheral surface of said hub 10 abuts said protrusions 1.