

## **MACROANGIOPATHY IN DIABETIC FOOT**

**Aims and Objectives:** To find out the incidence of macroangiopathy in diabetic foot.

**Methods:** We subjected 25 patients of diabetic foot to abdominal aortogram and/or selective common iliac angiography. Vessels were traced upto the ankle joint.

**Results:** The mean age of the patients was  $56.00 \pm 9.37$  years. 17 were males (68%) and 8 were females (32%). Of the total, 19 patients (76%) were found to have involvement of major peripheral vessels. 1 patient had total occlusion of the abdominal aorta, 2 had external iliac disease. The femoral artery was involved in 8 patients, popliteal in 4 patients, anterior tibial in 2 patients and posterior tibial in 2 patients.

**Conclusion:** A large majority of diabetic foot patients have macroangiopathy and there is a predilection of involvement of the femoral and tibial vessels.