



## MEDICAL TIPS

**CILNIBLU Tablets**

**Issue VI, No.22, 2023**

### **Blood Pressure Reducing Potential and Reno-protective Action of Cilnidipine Among Hypertensive Patients Suffering from Chronic Kidney Disease: A Meta-Analysis.**

*Kumari K et al. Cureus 2023; 15(4): e37774.*

- Hypertension is a risk factor for CVD which also leads to progressive kidney damage leading to CKD.
- Cilnidipine, a new generation calcium channel blocker (CCB) was thus evaluated for its reno-protective effects in addition to its antihypertensive effects.
- A meta-analysis including 7 studies with 289 participants in the intervention group and 269 patients in the comparator group were selected from Japan, India and Korea.
- Systolic BP was significantly reduced along with a significant reduction in proteinuria in the cilnidipine group as compared to the comparator group.

**Cilnidipine is a more effective anti-hypertensive as compared to Amlodipine or other CCBs, mainly in reducing SBP and also shows better reno-protective action because it also significantly reduces proteinuria in such patients.**

