## Effect of Telmisartan on Blood Pressure in Patients of Type 2 Diabetes With or Without Complications.

Gadge P et al. Perspect Clin Res. 2018 Oct-Dec; 9(4):155-160.

- Stage 1 hypertensive patients (BP ≥140/80 mmHg but <160/100 mmHg) were divided into</li>
  2 groups:
  - o **Group A:** Diabetic hypertensive patients without complication.
  - o **Group B:** Diabetic hypertensive patients with one or more complications.
- Telmisartan (20-80 mg/day) treatment was prescribed for 132 patients for 12 weeks.
- Change from baseline systolic BP in Groups A and B was -19.5 mmHg and -24.9 mmHg,
  respectively. Reduction in diastolic BP was also significant in two groups.
- In Group A and B, change from baseline fasting plasma glucose (FPG) was -3.7 mg/dL and -8.4 mg/dL; reduction of post-prandial plasma glucose (PPG) was -14.8 mg/dL and -36.9 mg/dL, respectively.

Telmisartan is effective in lowering BP and improving metabolic parameters in stage 1 hypertensive patients of T2DM with or without complications.