

## CASE STUDY

## Early Detection of Renal Damage in Hypertensive Patients through Micral Testing

## Objective

To proactively address the risk of renal damage in hypertensive patients by implementing Micral testing to detect proteinuria (microalbuminuria) at an early stage.

### Key Outcome and Impact

- Conducted over 20,000 screening camps and tested more than 1,00,000 patients across communities
- Identified that approximately 50% of hypertensive patients exhibited proteinuria, indicating early-stage renal stress
- Enabled early detection of renal dysfunction before clinical symptoms appeared, allowing for timely medical intervention
- Facilitated appropriate therapeutic measures to slow the progression of chronic kidney disease (CKD)
- Reduced long-term health complications and improved patient quality of life through proactive renal care
- Established Micral testing as a vital tool for early diagnosis and management of hypertension and diabetes-related kidney conditions

## Conclusion

By integrating the Micral Test into routine screening for hypertensive and diabetic patients, JB Pharma reaffirmed its commitment to preventive healthcare. This case study underlines the value of early intervention, patient education, and the power of diagnostic innovation in protecting kidney health.

