



MEDICAL TIPS

ANGICAM TABLETS

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24-Hour Blood Pressure Control with Amlodipine: A Review of the Current Scenario

Nair T et al. J Card Crit Care 2022; 6: 59-68.

- Antihypertensive therapy using CCBs is one of the preferred choices to control blood (BP) pressure and blood pressure variability (BPV).
- 24-hour ambulatory BP monitoring has evolved as an accurate and reproducible tool for the assessment and management of hypertension.
- Amlodipine, a long-acting dihydropyridine CCB has been known to be effective for 24-hour BP control and also minimising BPV.
- A meta-analysis of various literatures and pharmacological evidence suggests that amlodipine is a safe, well-tolerated anti-hypertensive agent that is widely used alone or as a key component of combination therapy for control of 24-hour BP.

Amlodipine is a proven and effective antihypertensive drug and helpful in controlling 24-hour BP, minimizing BP variability and hence reducing the risk of cardiovascular complications.

