INDICATIONS
Hypertension
Amvasc is indicated for the first line treatment of hypertension and can be used as the sole agent to control blood pressure in the majority of patients. Amvasc should normally be used in those patients in whom treatment with diuretics or beta-blockers was found ineffective or has been associated with unacceptable adverse effects. Combination of amlodipine with a diuretic, a beta-blocking agent, or an angiotensin converting enzyme inhibitor has been found to be compatible and showed additive antihypertensive effect.

Angina
Amvasc is indicated for the treatment of myocardial ischemia, only if the latter is due to fixed obstruction (stable angina) and/or vasospasm/vasoconstriction (Prinzmetal’s or variant angina) of coronary vasculature. Amvasc can be used alone, as monotherapy or in combination with other antianginal drugs in patients with angina that is refractory to nitrates and/or adequate doses of beta-blockers.

CONTRAINDICATIONS
Amlodipine is contraindicated in patients with hypersensitivity to the drug or other dihydropyridines, amlodipine and in patients with severe hypotension (less than 90 mmHg systolic), amlodipine is contraindicated in unstable angina and for 8 days after myocardial infarction.

ADVERSE REACTIONS
Headache, edema, dizziness, fatigue, flushing and nausea palpitations, Rash, pruritus, impotence, muscle cramps, weakness, dyspepsia.

PRECAUTIONS
- Use in Elderly
Amlodipine, used at similar doses in elderly or younger patients, is equally well tolerated.
- **Use in Renal failure**
  Amlodipine, may be used in renal failure patients at normal doses. Amlodipine is not dialysable.

- **Use In patients with Impaired hepatic function**
  As with other calcium channel blockers; amlodipine half life is prolonged in patients with impaired hepatic function. The drug should therefore be administered with caution in these patients.

- **Use In Pregnancy and Nursing Mothers**
  Amlodipine should be used during pregnancy only if the potential benefit outweighs the potential risk to the mother and fetus.
  Amlodipine should not be given to nursing mothers.

**DRUG INTERACTIONS**
Amlodipine has been safely administered with thiazide diuretics, alpha blockers, beta blockers, angiotensin converting enzyme inhibitors, long acting nitrates, sublingual nitroglycerine, NSAIDs, antibiotics and oral hypoglycemic drugs.

Pharmacokinetic interaction studies with amlodipine in healthy volunteers have indicated that Cimetidine did not alter the pharmacokinetics of amlodipine. Amlodipine did not change warfarin-induced prothrombin response time. Amlodipine does not significantly alter the pharmacokinetics of cyclosporin. Amlodipine did not change serum digoxin levels or digoxin renal clearance.

**DOSAGE AND ADMINISTRATION**
One 5mg capsule daily. If required, daily dosage may be increased to 10mg in a single dose, Amvasc can be taken with, before or after meals.

**PACKS**
2.5mg capsules, box of 30 capsules.
5mg capsules, box of 30 capsules.
10mg capsules, box of 30 capsules.

**STORAGE**
When stored at room temperature (15º - 25ºC), Amvasc capsules will retain full potency until the expiry date shown on the pack.
Keep out of the reach of children.