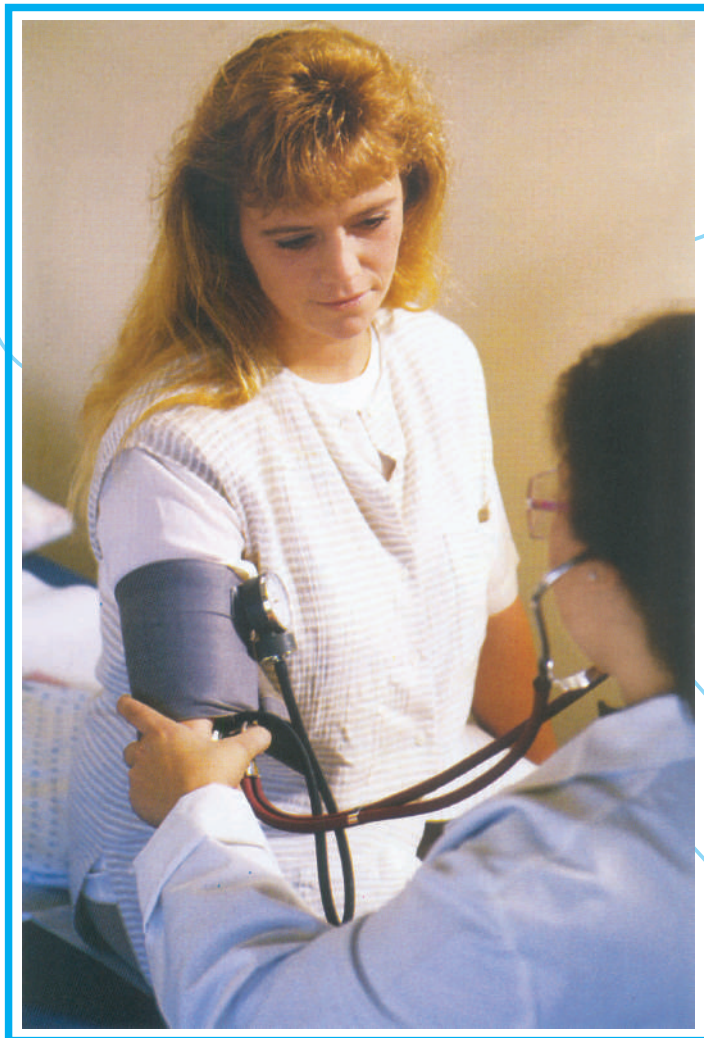


**Smooth control of blood pressure  
is an ultimate objective**



# HYDRALAZINE HCl

(Tablets 25mg)

(Injection 20mg/ml)

## *Achieves desirable smooth control of blood pressure*

- ▶ *Exerts a peripheral vasodilating effect by relaxing vascular smooth muscles*
- ▶ *Decreases peripheral vascular resistance*
- ▶ *Decreases arterial blood pressure (Diastolic more than systolic)*
- ▶ *Minimizes postural hypotension*
- ▶ *Improves cardiac output*
- ▶ *Least chances of water retention when given in low doses and in combination with hydrochlorothiazide*
- ▶ *Convenient B.I.D dosage schedule*

## Brief Prescribing Information

Hydralazine HCl USP is an antihypertensive with a chemical name of 1-hydrazinophthalazine monohydrochloride. Mechanism of action of Hydralazine HCl is not fully understood, however, the major effects are on the cardiovascular system as a potent vasodilator, antihypertensive specially when used in combination with beta blocker and hydrochlorothiazide. **INDICATIONS AND USAGE:** Moderate to severe essential hypertension (adjunct), heart failure (with long acting nitrates), Hypertensive crisis including pregnancy.

**PRECAUTIONS:** As with any antihypertensive agent Hydralazine HCl should be used with caution in patients with advanced renal damage, hepatic impairment and coronary arterial disease.

**SIDE EFFECTS:** Tachycardia, Hypotension, Fluid retention, G.I. disturbance, Lupus Erythematosus like syndrome after long term therapy with over 100mg daily dose. Rarely rashes, peripheral neuritis and paraesthesia.

**DRUG INTERACTIONS:** Monoamine Oxidase inhibitor should be used with caution in patients receiving Hydralazine HCl.

**CONTRAINDICATIONS:** Coronary artery disease, mitral valvular rheumatic heart disease, severe tachycardia, Lupus Erythematosus.

### DOSAGES:

#### Oral:

Hydralazine HCl 25mg tablet twice daily and can be increased to a usual maximum of 50mg B.I.D. In heart failure (initiated in hospital) 25mg 3-4 times daily and can be increased every 2 days, if necessary. Usual maintenance dose is 50-75mg 4 times a day.

#### Parenteral:

By slow intravenous injection, hypertension with renal complications and hypertensive crisis Hydralazine HCl 5-10mg diluted with 10ml sodium chloride 0.9% may be repeated after 20-30 minutes, The usual dose is 20-40mg repeated as necessary.

### PRESENTATION:

Hydralazine HCl 25mg tablets in blister pack of 20's  
Hydralazine HCl Injection 20mg/ml in a single 1ml ampoule Pack



## “Medicines For All”



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