

**Extended protection for the distressed heart : Isordil ... / Ayerst  
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**Contributors**

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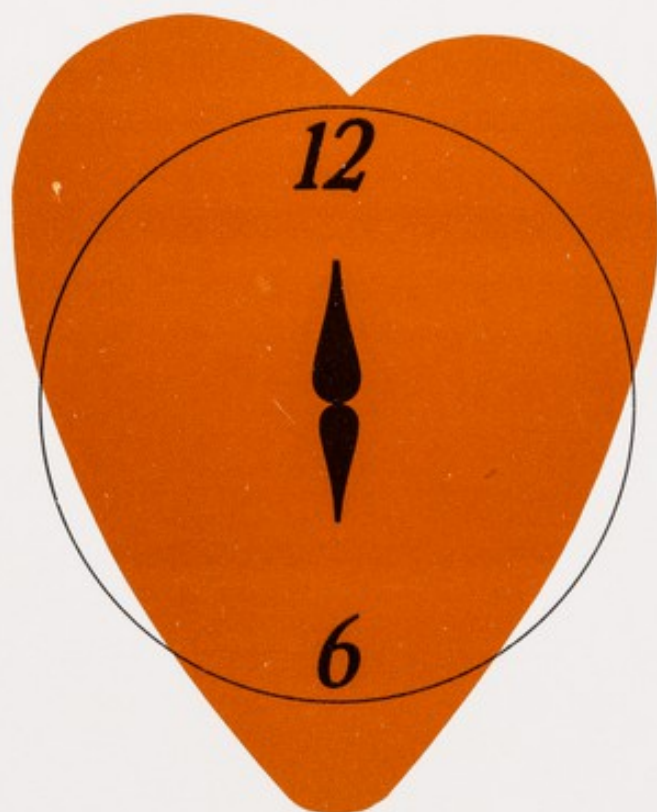
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# Extended protection for the distressed heart



**ISORDIL 10 mg** oral tablets provide the best available nitrate prophylaxis for Angina Pectoris.

ISORDIL (Isosorbide Dinitrate) due to its comparable solubility is equi-potent and as quick acting as glyceryl trinitrate. ISORDIL is more stable and therefore more reliable.<sup>1,2</sup>

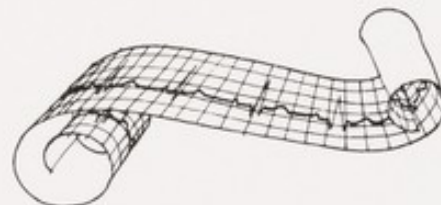
**Specific Advantages.** A dosage regimen of **10 mg ISORDIL** oral tablets 3 times daily gives virtually 24 hours' protection . . . and eliminates the need for suspect GTN sustained release procedures. Isosorbide Dinitrate has a much quicker onset of action than PETN . . . and its duration of action is considerably longer<sup>3</sup> . . . a single dose lasts for up to 6 hours.

**ISORDIL 5 mg** sublingual tablets abort acute anginal attacks.

**ISORDIL 10 mg** oral tablets give extended protection and improve exercise tolerance.

**ISORDIL** contains the most useful nitrate yet discovered.

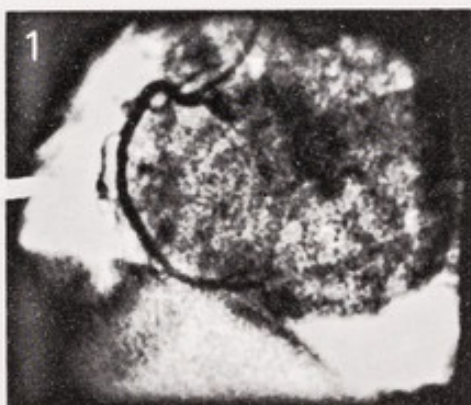
# ISORDIL\*



## effectively improves coronary blood flow to the distressed heart

### Effective in theory

Isordil reduces myocardial oxygen needs associated with improved coronary blood flow. Of the other agents in use, propranolol and practolol reduce the rate and force of cardiac contractions and prenylamine seems to have a slowly developing beneficial effect. Isordil, unlike other agents, is useful both to rapidly abort the acute angina episode, and to improve oxygen balance over long periods.



### Effective in fact

Figure 1 was taken before and Figure 2 was taken after the administration of 5 mg ISORDIL sublingually. Significantly, the artery is filled distally, and its diameter increased after administration of the drug. (The Medical and Surgical Management of Coronary Insufficiency, a cine film on file at Ayerst).

### Effective in clinical practice

Isordil has been used successfully world-wide for over 12 years. Over 80 clinical papers report its advantages: singularly effective prophylaxis for angina patients<sup>4</sup> . . . often preferred by patients themselves<sup>5</sup> . . . decreases the duration of discomfort during angina attacks<sup>6</sup> . . . acts as rapidly as nitroglycerin – with a much more prolonged effect<sup>5</sup> . . . helps provide substantial and sustained increases in exercise tolerance.<sup>6</sup>

References: 1 Pharm. J. 207 56 1973. 2 Postgrad. Med. Aug. 1971 p. 73. 3 J. Am. Ger. Soc. 15 908 1967  
4 Amer. J. Med. Sci. 252 43 1966. 5 J. Thorac. Cardiovasc. Surg. 49 317 1965. 6 Amer. J. Cardiol. 15 220 1965.

### Presentation

Sublingual: 5 mg bottles of 100 and 250 tablets. 10 mg bottles of 100 and 250 tablets.

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