# 15298 COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY

Dr. L. L. Phillips reviewed the pharmacology of phentermine resin, January 17, 1967 and recommended teratologic studies according to the 1966 guidelines.

#### CONCLUSIONS:

- 1. Efficacy is under NAS/NRC review.
- 2. Labeling revision is necessary to provide for safe use.

#### RECOMMENDATIONS:

- 1. Adequate animal reproduction studies should be performed in accord with our January 1966 guidelines, including adequate teratogenesis (Segment II) studies.
- 2. Labeling revision to comply with the current anorectic guideline label as follows:

### Description

This drug is a sympathomimetic amine or chemically and pharmacologically related to the amphetamines.

## Actions ·

This drug is a central nervous system stimulant; the precise mode of action is unknown. With respect to its anorectic effect it is generally accepted that this is of short term duration.

### Indications

As an adjunct only in the initial treatment of exogenous obesity in order to facilitate adherence to diet. Anorectic agents are not a treatment of obesity when used alone.

#### Contraindications

Advanced arteriosclerosis, cardiovascular disease, moderate to severe hypertension, hyperthyroidism, known hypersensitivity or idiosyncrasy to the sympathomimetic amines, and agitated states.

Patients with a history of drug abuse.

During or within 14 days following the administration of monoamine oxidase inhibitors: hypertensive crises may result.