

9. Because of the effects of estrogens on epiphyseal closure * * * should be used judiciously in young patients in whom bone growth is not complete.

10. The age of the patient constitutes no absolute limiting factor, although treatment with * * * may mask the onset of the climacteric.

11. The pathologist should be advised of * * * therapy when relevant specimens are submitted.

ADVERSE REACTIONS OBSERVED IN PATIENTS RECEIVING ORAL CONTRACEPTIVES

A statistically significant association has been demonstrated between use of oral contraceptives and the following serious adverse reactions:

Thrombophlebitis

Pulmonary embolism

Although available evidence is suggestive of an association, such a relationship has been neither confirmed nor refuted for the following serious adverse reactions:

Cerebrovascular accidents

Neuro-ocular lesions, e.g., retinal thrombosis and optic neuritis

The following adverse reactions are known to occur in patients receiving oral contraceptives (Consult the clinical section.)

Nausea

Change in weight (increase or decrease)

Vomiting

Gastrointestinal symptoms (such as abdominal cramps and bloating)

Changes in cervical erosion and cervical secretions

Breakthrough bleeding

Suppression of lactation when given immediately post-partum

Spotting

Chlostatic Jaundice

Change in menstrual flow

Migraine

Amenorrhea during and after treatment

Rash (Allergic)

Edema

Rise in blood pressure in susceptible individuals

Chloasma or melasma

Mental depression

Breast changes: tenderness, enlargement and secretion

Although the following adverse reactions have been reported in users of oral contraceptives, an association has been neither confirmed nor refuted:

Anovulation post treatment

Fatigue

Premenstrual-like syndrome

Backache

Changes in libido

Hirsutism

Changes in appetite

Loss of scalp hair

Cystitis-like syndrome

Erythema multiforme

Headache

Erythema nodosum

Nervousness

Hemorrhagic eruption

Dizziness

Itching

The following laboratory results may be altered by the use of oral contraceptives (see sections on clinical laboratory):

Hepatic function: Increased sulfobromophthalein and other tests

Thyroid function: increase in PBI, and butanol extractable protein bound iodine and decrease in T^3 values

Coagulation tests: increase in prothrombin Factors VII, VIII, IX and X

Metyrapone test

Pregnanediol determination

ANIMAL STUDIES

This should include results of acute, chronic toxicity and reproduction studies using the compounds present in the product. Significant laboratory and pathologic findings should be mentioned.

Endocrine and metabolic screening. State results on dose per weight basis.