

SIMPLIFIED STEROID METABOLISM PATHWAYS

Metabolites in white are reported in Meridian Valley Lab Panels.

PROGESTOGENS

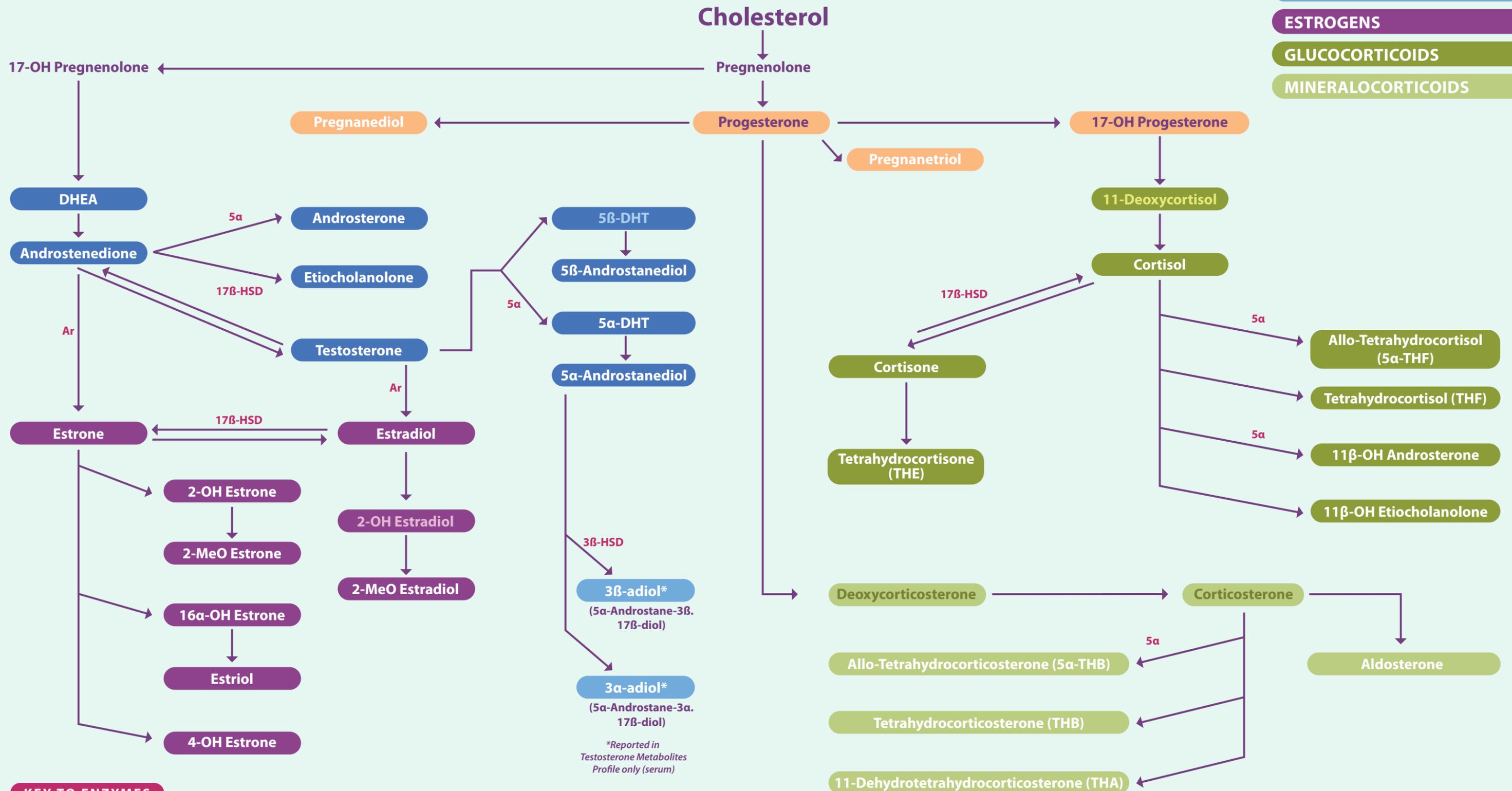
ANDROGENS

TESTOSTERONE METABOLITES

ESTROGENS

GLUCOCORTICOIDS

MINERALOCORTICOIDS



KEY TO ENZYMES

- Ar Aromatase
- 5 α 5 α -Reductase
- 3 β -HSD 3 β -Hydroxysteroid dehydrogenase
- 11 β -HSD 11 β -Hydroxysteroid dehydrogenase (types I and II)
- 17 β -HSD 17 β -Hydroxysteroid dehydrogenase
- 21-OH 21-Hydroxylase