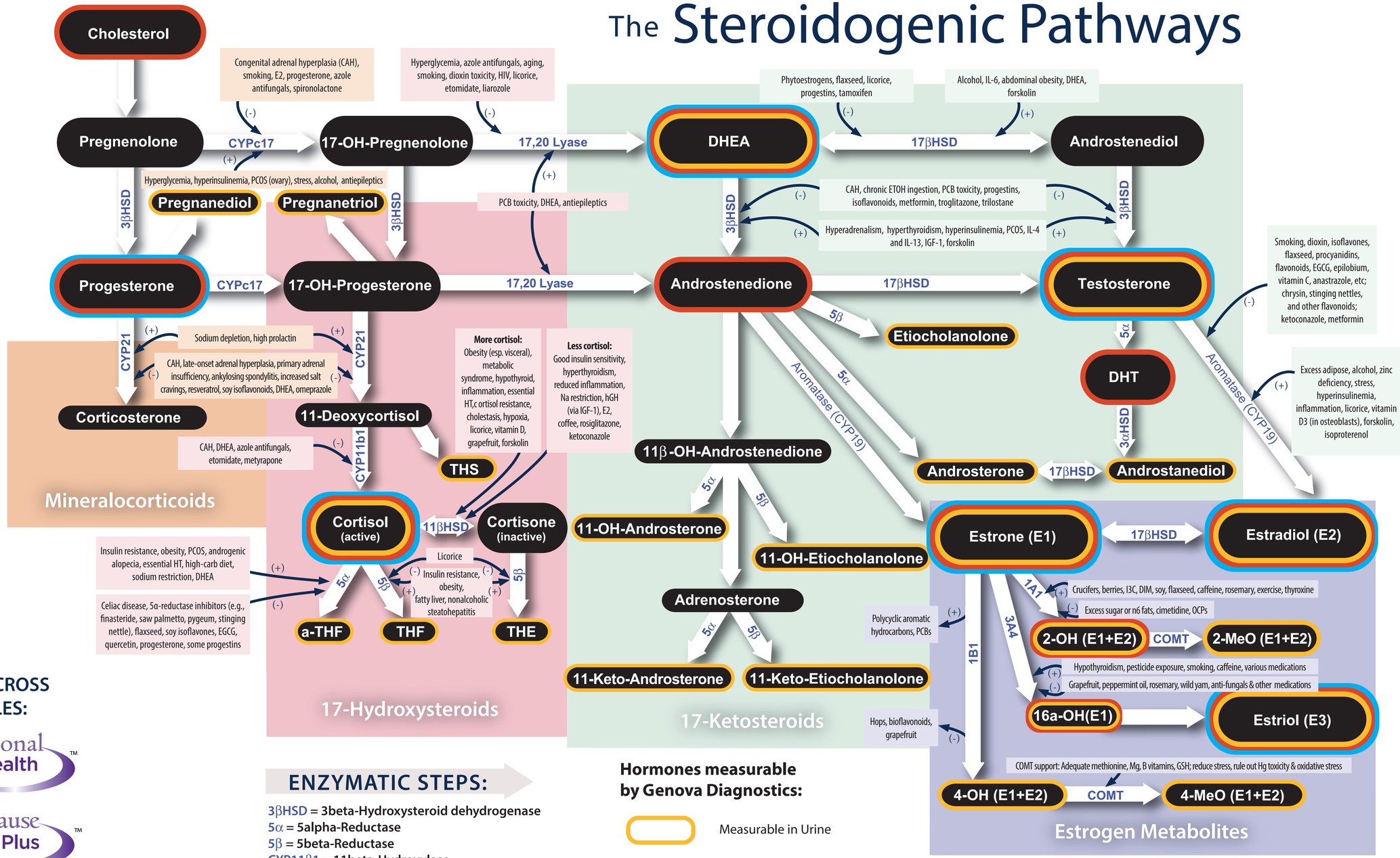
The Steroidogenic Pathways



AVAILABLE ACROSS THESE PROFILES:

- Hormonal Health™
- Menopause Plus™
- Adrenocortex Stress Profile
- Complete Hormones™

ENZYMATIC STEPS:

- 3βHSD = 3beta-Hydroxysteroid dehydrogenase
- 5α = 5alpha-Reductase
- 5β = 5beta-Reductase
- CYP11β1 = 11beta-Hydroxylase
- 11βHSD = 11beta-Hydroxysteroid dehydrogenase
- 17βHSD = 17beta-Hydroxysteroid dehydrogenase
- 17,20 Lyase = 17,20 Desmolase
- CYPc17 = 17alpha-Hydroxylase
- CYP19 = Aromatase
- CYP21 = 21-Hydroxylase

Hormones measurable by Genova Diagnostics:

- Measurable in Urine
- Measurable in Blood
- Measurable in Saliva

ESTROGEN METABOLISM:

- 1A1 = Cytochrome p450 1A1 (CYP1A1)
- 3A4 = Cytochrome p450 3A4 (CYP3A4)
- 1B1 = Cytochrome p450 1B1 (CYP1B1)
- COMT = Catechol-O-Methyl-transferase

Discover more at www.gdx.net

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