## ANDROPAUSE | SUPPORT PROTOCOL+

[ Developed by Joseph J. Collins, R.N., N.D. ]\*

## **Protocol Objectives:**

To differentiate the specific support needs for andropause health based on symptoms, assessment, clinical observations and lab tests.

Clinical Objective	Assessment	Recommendations	Dosing
Support testosterone production and testosterone function <sup>†</sup>	Lab: Assess testosterone and/or free testosterone levels  Patient presents with several of the following: low libido, diminished orgasm, decreased muscle mass, low stamina, decreased endurance, fatigue, weakness, increased body fat, weight gain, mood changes, decreased motivation and/or attention span, difficulty focusing	TestoGain™	2 to 4 capsules daily with food
Support function of endogenous anti-estrogens <sup>†</sup>	Lab: Assess estrogens (estradiol & estrone or total estrogens), and/or T:E ratio  Patient presents with sexual complaints, enlarged breast size in men, prostate concerns	If indicated, Add: EstroQuench™	2 to 4 capsules daily with food
Support stress adaptation <sup>†</sup>	Lab: Assess cortisol or DHEA levels  Patient presents with adrenal fatigue, generalized fatigue, or multiple system fatigue; takes longer to recover from routine stress such as a full day of work or recreational activity; difficulty recovering from physical or emotional stress	If indicated, Add: AdrenoMend™	2 to 4 capsules daily with food
Support thyroid health <sup>†</sup>	Lab: Assess T3, T4 and/or Reverse T3 [rT3], and/or T3/rT3 ratio, and/or anti-TP0 or anti-TG levels  Patient presents with weight gain, cloudy thinking, fatigue, hair loss, cold hands and feet, constipation	If indicated, Add: ThyroMend™	2 to 4 capsules daily with food
Generalized support of HP Axes† (Adrenal, Gonadal, and/or Thyroid function†)	<b>Lab:</b> Assess full hormone panel Refer to Hypothalamic-Pituitary Axes Support Protocol	Endocrine Complete™ Foundational Hormone Health	4 capsules daily with food. Take in AM or AM & NOON

<sup>\*</sup>Joseph J. Collins, R.N., N.D. is a retained Clinical Advisor of Douglas Laboratories

This information is intended for use by healthcare practitioners, is for informational purposes only, and does not establish a doctor-patient relationship. Please be sure to consult your physician before taking this or any other product. Consult your physician for any health problems.

Visit www.douglaslabs.com for more details.

