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Clinical Practice as it Relates to Bioidentical Hormones

- Sex hormone disorders in men and women
 - Male hypogonadism
 - Male infertility
 - Female menopause
 - Female hyperandrogenism: PCOS
- General endocrinology
 - Hypothyroidism
 - Adrenal insufficiency

Research Experience

- Involved in the development and evaluation of multiple testosterone compounds for both men and women – injectable, patches, gels
- Pharmacokinetic evaluations of new products
- Ran a large research center established to study integrated, complementary and alternative medicine, e.g. traditional Chinese medicine

Comments on the Use of Bioidentical Hormones in My Clinical Practice

- Commonly available – sex hormones, adrenal hormones, thyroid hormones
- Unclear definition – e.g. premarin
- Rarely less expensive than FDA-approved medications
- Likely has the same side effect profile of all hormones
- I rarely recommend them. If used, require multiple blood tests to ensure appropriate levels