Considerations for Compounded Hormone Prescriptions

Combinations of hormones are often prescribed, and many times there are terms that are commonly used in compounding that are not official terms.

- 1. When writing a prescription, it is important to be clear about:
 - The ratio of the hormones that are being combined
 - The **strength** of the individual hormones that are being combined
- 2. A common term to know when writing hormone prescriptions:
 - Bi-Est: A mixture of two estrogens





Estriol

Estradiol

Bi-Est can vary in ratios and strengths







50/50

80/20

70/30

3. Hormones can also be compounded into various dosage forms, like:



Creams/gels





Troche



Sustained-release capsules





Vaginal suppositories

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How it looks – Example Compounded HRT Prescriptions

1. For Creams/Gels:

- Example 1: Bi-Est 50/50 0.5 mg Topical Cream (or Gel) (VersaBase®)
 - Apply as directed
 - Dispense as written
- **Example 2**: Bi-Est 50/50 1 mg/Progesterone 50 mg Topical Cream (or Gel) (VersaBase)
 - Apply as directed
 - Dispense as written
- **Example 3**: Estriol 0.5 mg Vaginal Gel (MucoLox[™]/VersaBase)
 - Apply as directed
 - Dispense as written

2. For Troches/Capsules:

- **Example 1**: Bi-Est 50/50 0.5 mg/Progesterone 25 mg Troches (or Sustained-release capsules)
 - Use as directed
 - Dispense as written

3. For Sublingual Drops:

- Example 1: Bi-Est 80/20 1.25 mg Sublingual Drops
 - Use as directed
 - Dispense as written

Feel free to call us with any of your compounding questions.

