What are bio-identical hormone pellets, and how do they work?

Composed of either estradiol or testosterone, bio-identical hormone pellets are larger than a grain of rice and smaller than a Tic Tac. EvexiPEL sources its pellets from FarmaKeio, a leading compounding pharmacy in the U.S. that presses the hormones into the tiny, solid cylinders.

During the sterile procedure, the practitioner applies a local anesthetic, makes a small incision, then inserts the pellets into fatty tissue under the skin – typically in the flank or upper buttocks. The incision is then closed without any need for stitches.

The pellets release testosterone or estrogen into the bloodstream based on cardiac output, in other words, due to increased physical activity or emotional stress (good or bad). This steady stream of hormones helps keep symptoms such as mood and energy fluctuations at bay.

Subcutaneous (under the skin) pellets have been used to treat hormone imbalance since the 1930s, and research consistently shows bio-identical hormone replacement therapy with pellet implants is the superior method to deliver hormones in both men and women.

