Platelet Rich Plasma for Sexual Dysfunction
Platelet-Rich Plasma [PRP]: Let’s talk about blood

• Composition of Blood
  1. Plasma cells
  2. White blood cells (Platelets)
  3. Red blood cells

• Plasma and Platelets contain proteins that aid in healing and cellular growth
PRP: Applications

- Orthopedics
  - Sports injuries
    - Kobe Bryant, Tiger Woods
- Pain
  - Osteoarthritis
- Dermatology
  - Juvaderm®
  - Vampire Facelift
  - Hair Loss
- Sexual health
  - P-Shot®
  - O-Shot®
PRP: How it works

- Process
  1. A patient’s own blood is drawn (just like a routine blood draw)
  2. The blood is placed in a centrifuge, which spins the blood at high speeds to separate the platelet rich portion from the rest
  3. The platelets are then injected into specific area of the body, where growth and healing are desired
  4. The platelets release proteins and growth factors that stimulate the body’s natural tissue healing process
Dr. Charles Runnels

• First physician to use PRP for ED and female sexual dysfunction
• Creator of the P-Shot and the O-Shot

Dr. Lisbeth Roy

“I believe that everyone has the choice to harness the power of their “human machine” and create habits that support optimal function and the realization of their full wellness potential.”
The O-shot: It’s time the girls had their turn

- Sexual Health
- Estimated 30-50% of women suffer from sexual problems
- 1 in 20 suffer from
  - Female Sexual Arousal Disorder
  - Female Orgasm Disorder
- 1 in 10 suffer from
  - Hypoactive Sexual Desire Disorder (low desire)
  - Dyspareunia (pain during sex)
The O-shot: Not Just for Sexual Health

- Urinary Incontinence (UI)
  - Involuntary loss of urine, causing embarrassment and/or problems with hygiene
  - 1 in 20 females suffer from UI ages 20-29
  - Percentage increases with age

- Overactive Bladder (OAB)
  - Problem with bladder-storage function causing sudden urge to urinate
  - Estimated 16% females over age 29 suffer from OAB

- The O-shot can help!
The O-shot: Expected Results

- Increased arousal
- Increased desire
- Stronger, more frequent orgasm
- Decreased pain (dyspareunia)
- Tighter vaginal opening
- Increased natural lubrication
- Decreased urinary incontinence
Let’s Talk About Sex

- Articles in Redbook and Cosmopolitan
- Featured on TV shows such as The View and The Doctors
- Gift certificate given to Oscars nominees and performers