## Lifestyle and Dietary Recommendations for Men

You can have some control over your reproductive function by living a healthy lifestyle. Negative habits may contribute to infertility.

Lifestyle choices that help improve your fertility:

- **1**. Avoid excessive heat (saunas, hot tubs, etc).
- 2. Limit coffee to 1 to 2 cups per day.
- 3. Do not smoke.
- **4.** Do not use marijuana, cocaine, or other recreational drugs. (Marijuana stays in the testes for over 2 weeks; so even using it once every 2 weeks will have a negative effect).
- 5. Antidepressants may decrease sperm counts.
- **6.** Exercise regularly and moderately. Aim to maintain a healthy body weight.
- 7. Drink no more than 2 ounces of alcohol twice per week. Alcohol is a male reproductive tract toxin, and is associated with a decrease in the percentage of normal sperm.
- Maintain good nutritional habits, especially a diet rich in fresh fruits and leafy vegetables. If possible, include red meat.
- **9.** Be aware of sexual problems and do not hesitate to ask for medical help.
- **10** Educate yourself about health and reproduction.
- **11.** Seek emotional and/or psychological support if necessary.

Certain vitamins may help improve your fertility. This is how they work:

- **1.** The breakdown of oxygen as it passes through the cells in our body results in substances called free radicals.
- **2.** Infertile men have a higher concentration of free radicals in their semen than fertile men.
- **3.** Free radicals attack and destroy the membrane that surrounds sperm.
- **4.** Anti-oxidants may help limit free-radical damage:
  - Vitamin E (400 IUS/day)
  - Muti-Vitamin containing Zinc (60 mg/day)
  - Selenium (250 mcgs/day): A double-blind study shows that Selenium supplements can significantly increase sperm motility
  - Folic Acid (5 mg/day)
  - Vitamin C (500 mg/day): Vitamin C improves quality of sperm in smokers and reduces sperm agglutination (a condition in which sperm stick together, and fertility is reduced).
  - CoQ10 (200mg once daily)

If you wish to find an easy all-in-one solution, we generally recommend Male Fertility Supplement (MFS), available from our office. We suggest 4 tablets per day. Alternatively, you can purchase the supplements through iherb.com.

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