

# Raymond Wayne Whitted MD, MPH

...dedicated to healthy lifestyles and safe, state-of-the-art, innovative surgery for women of all ages ..because quality is an experience!

### R. Wayne Whitted MD, MPH

Diplomate, ABOG Certified in Advanced Laparoscopy

Certified in Advanced Hysteroscopy Certified Menopause Clinician Certified Bone Densitometrist

Certified Researcher Certified Wartime Surgery

#### COMPREHENSIVE GYNECOLOGY & MINIMALLY INVASIVE SURGERY

Abnormal Pap Smears
Advanced Colposcopy
Abnormal Periods
Bladder Prolapse
Chronic Pelvic Pain
Endometriosis
Ectopic Pregnancy
Family Planning
Fibroids
Genital Warts
Immunizations
Loss Of Urine
Menopause

- Risk AssessmentSupport Series
- Ovarian Cysts Rectocele Surgical Gynecology
- Hysteroscopy
- Laparoscopy
- Vaginal Surgery
   Varginal Surgery
   Surgical Support Series
   Uterine Prolapse
   Vaginal Prolapse
   Vaginal Infections
   Vulvodynia/Vestibulitis
   Well-Woman

#### AESTHETIC GYNECOL-OGY

Botox Vaginal Rejuvenation

#### OFFICE PROCEDURES

Hysteroscopy LEEP cone biopsy Cryosurgery Dilation and Curettage Ultrasound Urodynamics/Bladder Studies Heel Density Scan

## COMPREHENSIVE RESEARCH

Laparoscopy Hysteroscopy Menopause Women's Health

#### **EDUCATORS**

Community Programs CME Programs Surgical Preceptor

#### **MEMBERSHIPS**

Obstetrics and Gynecology Gynecologic Laparoscopy Bone Densitometry Colposcopy and abnormal paps Physician Executives Honor Medical Society Best Doctors

### CRYOSURGERY OF THE CERVIX

We have recommended that you have cryotherapy (cryosurgery), a first line treatment for cervical dysplasia. This short pap is designed to answer any questions you may have about this simple procedure (also called cryosurgery) and to discuss treatment options.

Cryotherapy is performed in the office by your physician or nurse practitioner and involves freezing of the face of the cervix (opening to the womb.



Cervix

It is best to treat you soon after a period, instead of before or during.

The procedure will feel somewhat like getting a pap smear. A speculum is first inserted to isolate the cervix. Once the cervix is adequately visualized, a probe that is designed to fit onto your cervix is placed lightly onto your cervix, after which the freezing begins. The freezing takes 5 minutes and cause some cramping. It is best if you take advil 600 mg prior to the procedure. This cramping usually resolves quickly after the procedure. This procedure resolves dysplasia 80% of the time.

After your cryotherapy, you may notice a clear, watery discharge which may persist for as long as 4 weeks. This discharge represents the old, diseased cervical cells being discharged from the cervix and being replaced by newer healthy cells. Because this is the time of healing for the cervix, we recommend that you introduce nothing into the vagina until the watery discharge has stopped. This means no intercourse or tampon use during this time.

Though Cryotherapy is probably the most common therapy used in the treatment of cervical dysplasia, several treatment alternatives exist. First, there is laser therapy. With laser, an intense beam of extremely hot light is directed on the abnormal parts of the cervix in an attempt to destroy the dysplastic (abnormal cells). This is generally not available and can be performed with other modalities such as electricity. These therapies have the same cure rate as cryotherapy. Secondly, there is a procedure called a cone biopsy, where a segment of the cervix in the shape of a cone, is excised. It can be done in an outpatient surgery setting or in the office with local anesthesia. Cone biopsy has a resolution rate of 90% but is generally reserved for more severe dysplasia types. Lastly, we may choose to simply observe you for a certain length of time and repeating the Pap Smears and colposcopies (microscope evaluations of the cervix). In the case of mild dysplasia, 80-90% has shown self-resolution with healthy living.

Cervical Dysplasia, despite any treatment, may reoccur. It is important to continue 6 month follow-up visit with your doctor and to incorporate a healthy living program as part of your lifestyle.

<u>www.asccp.org</u> is the website for the National Organization that promotes the science and recommendations for treatments of cervical dysplasia. We recommend you explore this site to be better informed.