

## Pediatric & Adolescent Services

- Pediatric & Adolescent Gynecology
- Ambiguous Genitalia and Other Congenital Pelvic Malformations
- Disorders of Puberty (Early & Delayed)
- Ambiguous Genitalia
- Menstrual Abnormalities
- Pelvic Pain

Dr. Sweet is the founder and director of the Southwest Florida Intersex Disorder Team (IDT). The IDT evaluates and treats children born with genital malformations. This medical team, originated in 1994, brings new options and a cohesive level of care to patients and their families in the Southwest Florida region.

The published experience of SRMS staff in the area of congenital malformations provides them with the experience necessary to evaluate and treat unusual pediatric/adolescent gynecologic and reproductive endocrine disorders of the pediatric and adolescent patient.

## Hormonal Imbalances

- Male & Female Hormone and Endocrine Imbalances
- Polycystic Ovarian Syndrome (PCOS)\*
- Menstrual Abnormalities
- Premature Menopause
- Menopause & Osteoporosis Treatment
- Bioequivalent Hormone Replacement Therapy
- Hormone Pellet Insertion

SRMS is a full service reproductive endocrine facility. Both men and women seek care for their reproductive hormone imbalances with numerous conventional and contemporary treatment plans individualized for the patient's specific medical needs.

### PCOS\*

Women who suffer from Polycystic Ovarian Syndrome (PCOS) have a number of special medical concerns, which include an increased risk of obesity, growth of abnormal facial and body hair, acne, menstrual abnormalities, ovarian cysts, infertility, pre-diabetes, diabetes, heart disease, high blood pressure and uterine cancer.

SRMS has developed a comprehensive program which address the cause of the disease and provides the PCOS patient with specialized treatment for her specific medical needs.

## ABOUT OUR PRACTICE

**Specialists In Reproductive Medicine & Surgery, P.A. (SRMS)**, is a private reproductive endocrinology, infertility, gynecology and reproductive genetics practice in Fort Myers.

Dr. Craig Sweet founded the practice *Women's Health Care & Reproductive Services* in 1991. In July, 1998, the practice was renamed **Specialists in Reproductive Medicine & Surgery, P.A.**

### Our Mission

*We will provide superior reproductive and other related medical services for women, men and children. To accomplish these goals, we must:*

- *Place our patients' best interests first, exceeding their expectations whenever possible*
- *Utilize ongoing research, high academic standards and our experience with advanced reproductive technologies*
  - *Maintain the highest of ethical reproductive standards*
  - *Provide patient and community education*

*As we realize this vision, our greatest rewards will be working successfully with each other and earning our patients' trust, confidence and respect.*

*Experience Excellence & Ethics*

## Basic Reproductive Endocrinology, Infertility & Gynecology

- Comprehensive Male & Female Infertility
- Endometriosis
- Polycystic Ovarian Syndrome (PCOS)
- Ovulation Induction
- Recurrent Pregnancy Loss
- Intra-Uterine Insemination (IUI)
- Donor Insemination
- Advanced Transvaginal Sonography
- General Gynecology

Please note that comprehensive obstetrical services are not available through this practice. Accordingly, a patient referred by an Obstetrician will be encouraged to return for prenatal care and delivery while others will be referred to the physician of her choice.

Dr. Sweet also evaluates and cares for the male partner. His experience in male-factor infertility is current and extensive. By caring for both partners simultaneously, he is able to offer a comprehensive and cohesive care plan for the infertile or subfertile couple.

### Emotional Support

We understand that our patients may have some difficulty dealing with the emotional stresses of infertility and other medical conditions. If you feel you would benefit from psychological counseling, please mention this to us and we will make an appropriate referral to a professional experienced in the specific areas of concern. We recognize the importance of caring for the *whole* patient and that brief psychological counseling may be an important aspect of treatment.

## Infertility & Gynecologic Surgery

- Laser & Microscopic Pelvic Surgery
- Advanced Laparoscopic Surgery
- Tubal & Pelvic Reconstructive Surgery
- Trans-Cervical Tubal Cannulation
- Intra-Uterine Surgery
- Conservative Gynecologic Surgery
- Female Sterilization Reversal Surgery
- Office-Based Hysteroscopy

When surgery is necessary, numerous options are available both in the office and at local hospitals.

**SRMS** has a Florida Board Of Medicine certified surgical facility, which is used for many reproductive and gynecologic procedures.

Nearby hospitals also have the latest equipment which enables Dr. Sweet to perform advanced surgical procedures. Dr. Sweet is extensively trained and experienced in open (laparotomy) procedures and minimally-invasive laparoscopic and intra-uterine out-patient surgery. Dr. Sweet has surgical privileges at multiple hospitals in the Lee County region.

Gynecologic surgery including hysterectomies and gynecologic cancer care are not routinely performed here at **SRMS**. Patients needing this type of surgery will be referred to the physician of their choice.

Surgery is not always necessary but when it is deemed appropriate, in-patient and out-patient alternatives will be available to the patient.

## Assisted Reproductive Technologies (ART)

- In Vitro Fertilization (IVF)
- Egg Donation
- Oocyte Aspiration for Cryopreservation\*
- Conventional & Gestational Surrogacy
- Embryo Donation
- Frozen Embryo Transfer
- Surgically Aspirated Sperm Procedures
- Intra-Cytoplasmic Sperm Injection (ICSI)
- In Vitro Maturation (IVM)
- Assisted Hatching of Embryos
- Advanced Embryo Culture Techniques with Blastocyst Transfer

**SRMS** established the first IVF/ART program in Southwest Florida in 1991. Since its inception, the pregnancy rates have been on par with those of many of the nation's most successful programs. Because of this, patients come to **SRMS** from throughout the US, as well as overseas.

**SRMS** has completed and published pioneering work in the transfer of advanced embryos. By utilizing special culture techniques, they have been able to grow the embryos to a later stage, reduce the number of embryos transferred, maintain high pregnancy rates all while trying to reduce the number of multiple pregnancies.

In the past, male-factor problems were difficult to overcome. Micromanipulation techniques are now commonly used to inject a single sperm into the human egg to produce embryos and viable offspring.

The reproductive options available to couples and individuals have tremendously increased over the years and **SRMS** is proud to offer these technologies.

## Preimplantation Genetic Diagnosis (PGD)

- Preconception Genetic Counseling
- Screening Embryos For:
  - ⇒ Chromosome Number (i.e. Down's Syndrome)
  - ⇒ Single Gene Mutations (i.e., Cystic Fibrosis)
  - ⇒ Inheritable Cancers
  - ⇒ Gender For Family Balancing and Gender Preference/Variety
  - ⇒ Chromosome Translocations

The amazing process of Preimplantation Genetic Diagnosis (PGD) allows a single embryo to be screened for genetic disease prior to embryo transfer. **SRMS** is able to screen embryos for numerous reasons including inheritable disease, genetic defects and even gender.

PGD improves the chances of embryo implantation and growth while reducing the rates of spontaneous loss. With PGD, fewer embryos may be transferred with a reduction of multiple pregnancy rates.

Through the cooperation of other laboratories across the country, **SRMS** is able to provide screening of embryos for hundreds of genetic diseases.

**SRMS** was the first reproductive facility in the area to offer this amazing reproductive technology.

## General Laboratory Services

- Semen Analysis and Other Andrology Testing
- Sperm Antibody Testing
- Semen Preparation for Intra-Uterine Insemination (IUI)
- Semen, Embryo, Oocyte Cryopreservation & Storage\*
- Ovarian/Testicular Tissue Cryopreservation & Storage\*
- On-Site Endocrine Testing

The **SRMS** laboratory is certified by the prestigious Joint Commission on Accreditation of Healthcare Organization (JCAHO). It also holds an Advanced Laboratory Certification through the Clinical Laboratory Improvements Amendments (CLIA).

In addition to serving the internal needs of the **SRMS** patients, the laboratory also serves as the largest referral facility in the Southwest Florida region for andrology (semen) testing ordered by area clinicians.



### Cryopreservation & Storage\*

The laboratory also offers special services for cancer patients whose disease and/or treatment may potentially affect their future fertility. In the male, the patient's semen can be cryopreserved prior to chemotherapy or radiation procedures. Women can have embryos frozen prior to their therapy.

Cryopreservation of ovarian & testicular tissue as well as oocytes is available, but may be considered investigational.