

GYNECOLOGY COURSES

- 1) LAPAROSCOPIC SUTURING TECHNIQUES
- 2) PCOS
- 3) ENDOMETRIOSIS TRAINING
- 4) ROBOTIC FELLOWSHIP COURSE

1) LAPAROSCOPIC SUTURING TECHNIQUES (DURATION 4 DAYS + 1 DAY PRACTICE)

LAPAROSCOPIC SUTURING AND KNOT TYING REQUIRE A HIGH LEVEL OF PSYCHOMOTOR SKILLS AND SHOULD BE LEARNED IN THE EARLY STAGES OF LAPAROSCOPIC TRAINING. A 3-DAY COURSE FOR MAX. OF 20 PARTICIPANTS WITH THEORETICAL AND MOSTLY PRACTICAL TRAINING IN LAPAROSCOPIC SUTURING SKILLS. AFTER COMPLETING BASIC DRY LAB TRAINING, ALMOST ALL SCENARIOS ENCOUNTERED DURING LAPAROSCOPIC GYNAECOLOGICAL SURGERY (I.E. , MYOMECTOMY, VAGINAL CUFF CLOSURE, COMPLICATIONS,...) WILL BE SIMULATED IN WET LAB.

OBJECTIVES ;

- PREPARATION FOR THE SUTURE
- UNDERSTAND THE COMPLEXITY OF LAPAROSCOPIC SUTURING
- DEFINE PERSONAL NEEDS AND OBJECTIVES IN LAPAROSCOPIC SUTURING
- ADOPT A PERSONAL SUTURING AND KNOTTING TECHNIQUE
- IMPLEMENT SUTURING SKILLS IN THE LAPAROSCOPIC SURGICAL PRACTICE
- NEEDLE HANDLING AND BITE PLACEMENT WITH BOTH CURVED AND ENDOSKI NEEDLES
- INTRACORPOREAL SUTURING

2) PCOS (DURATION 2 DAYS)

POLYCYSTIC OVARIAN SYNDROME (PCOS) IS THE MOST COMMON ENDOCRINE DISORDER AMONG WOMEN OF REPRODUCTIVE AGE.

OBJECTIVES ;

- DIAGNOSTIC TECHNIQUES
- ENDOCRINOLOGICAL EVALUATION AND VISUALIZATION IN PCOS
- THERAPEUTIC APPROACHES IN PCOS
- IVF IN PCOS
- SURGERY PCOS

3) ENDOMETRIOSIS TRAINING FROM DIAGNOSIS TO MEDICAL AND SURGICAL MANAGEMENT (DURATION 4 DAYS)

OBJECTIVES ;

- DIAGNOSTIC TECHNIQUES
- THERAPEUTIC APPROACHES ACCORDING TO THE SYMPTOMS
- IVF IN PCOS
- SURGERY IN PCOS

**4) ROBOTIC FELLOWSHIP COURSE (THE DA VINCI XL ROBOTIC SURGERY SYSTEM)
(DURATION 4 DAYS)**

OBJECTIVES ;

- TO BECOME FAMILIAR WITH THE FUNCTION AND OPERATION OF THE DA VINCI SURGICAL SYSTEM
- TO BECOME FAMILIAR WITH THE ERGONOMICS OF THE DA VINCI SURGICAL SYSTEM ROBOT AND THE AVAILABLE ROBOTIC INSTRUMENTATION
- TO UNDERSTAND THE SELECTION PROCESS FOR PATIENT POSITION, DA VINCI SURGICAL TEAM POSITION AND ROBOTIC SURGICAL APPROACHES
- TO BECOME FAMILIAR WITH THE TECHNIQUE OF ROBOTIC SURGERY INTRACORPOREAL SUTURING AND KNOT TYING
- TO LEARN 'TRICKS OF THE TRADE' TO MAKE ROBOTIC SURGICAL PROCEDURES MORE EFFICIENT WITHOUT MUCH COMPLICATION
- TO LEARN ROBOTIC TISSUE DISSECTION TECHNIQUES USING MONOPOLAR BIPOLAR, HARMONIC AND PLASMA KINETIC ENERGY IN ROBOTIC SURGERY
- TO LEARN INTRACORPOREAL SUTURING AND KNOTTING TO PERFORM ROBOTIC SURGERY
- TO LEARN SCIENTIFIC PORT POSITION TO DO PROPER DOCKING DURING ROBOTIC SURGERY
- TO LEARN BASEBALL DIAMOND CONCEPT OF PORT POSITION OF ROBOTIC SURGERY
- TO LEARN ERGONOMIC PRINCIPLE OF ROBOTIC SURGERY FOR PROPER AND TROUBLE-FREE SURGERY