

PROGRAMME

MASTER COURSE ON LAPAROSCOPIC SUTURE TECHNIQUE - ROMEO GLADIATOR RULE AUGUST 30TH TO SEPTEMBER 01ST 2021



CHAIRMAN

Henrique Prata

Director General

Hospital de Amor (Barretos Cancer Hospital)

PRESIDENT

Jacques Marescaux

President, IRCAD

University of Strasbourg, France

DIRECTOR

Armando Melani

Scientific Director

Ircad Latin America

COURSE DIRECTOR

Armando Romeo

Università degli Studi di

Torino, Italia

OBJECTIVES

- To provide the basic knowledge required for clinical applications for all Specialities, Gynecology, Urology and General Surgery performing VideoLaparoscopy;
- ONE to ONE expert Tutor on each working station will support and orient you during the Hands-on training session where you learn and improve performance of basic technical tasks in laparoscopic surgery with such as intra-corporeal suturing and knots tying techniques, two-hands co-ordination for dissection, safe use of energy in laparoscopy. You will have tutors speaking your language and performing your pathology simulation as Fundoplication; gastro and hemicolectomy for general surgeons -Nephrectomy and ureter anastomosis and pelvic and aorto linfoadenectomy.-Hysterectomy for -urologists and Gynaecologists. We will help you to simulate your suturing angle in animal live surgery.

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations

FACULTY

TO BE DEFINED

Monday, August 30th 2021

Participants Shuttle Bus : Hotel – IRCAD

Faculty Shuttle Bus : Hotel – IRCAD

9.00 am Welcome to participants Armando Romeo

THEORETICAL SESSION

Chairman : TBD

9.05 am *The blocking sequences: safe ,unsafe and dangerous knots* Armando Romeo

10.00 am *Romeo 's Gladiator Rule*

11.00 am *What is the best surgeon knot? Clinical applications*

11.30 am Coffee Break

11.50 am *Suture in Laparoscopic Gynecologic: Surgery and Educational Experience*

12:40 pm *Suture in urology, Anastomosis and reimplantation of ureter: suggestions*

1.15 pm *Endometriosis: gynecological pathology or multidisciplinary surgery?*

1.45 – 2.30 pm Lunch

EXPERIMENTAL LABORATORY – DRY LAB

2.30 pm *Suturing Training -Hands On* All faculty
Excercises on ETX lap 2 Pelvic Trainer
Cold Dissection of omentum's adhesions and peritoneal tissue
Performance of the Gladiator Rule above the Horizon(clockwise movement) from righth trocar access with needleholder in a right hand
Performance of the Gladiator Rule Horizon under the Horizon (counterclockwise movement) from righth trocar access with needleholder in a right hand
Performance of the Gladiator Rule in Central Trocar to perform clockwise and counterclockwise difficult knot-tying with needleholder in suprapubic position.
Intracorporeal Knot-tying sequence combination:surgical knot
The surgical knot the three movements to avoid the sliding of the knots.
The role of the "square knot"stable and no-stable configuration

5.30 pm End of the session
Participants and Faculty Shuttle Bus : IRCAD – Hotel

Tuesday, August 31th 2021

Participants Shuttle Bus : Hotel – IRCAD

Faculty Shuttle Bus : Hotel – IRCAD

THEORETICAL SESSION

Chairman: TBD

9.00 am	<i>The Stitch: The Theory of the Perfect Stitch and the Ideal Knotting Technique: The Gladiator Rule The axes, plan and angles of suture and their parallel geometric ideal combination.</i>	
9.30 am	<i>Needle introduction and Loading of the needle on the needleholder directly Orientation, Fine Tuning of the needle Direction Change of Orientation and direction of the needle Recharge of the needle</i>	
10.00 am	<i>Suture in bariatric Surgery</i>	
10.30 am	Coffee Break	
10.50 am	<i>Energy in the OR - part 1: Electrofisiology</i>	Armando Romeo
11.40 am	<i>Energy in the OR - part 2</i>	
12.15 pm	<i>Video Endoscopy in General Surgery :Educational Experiences at Ucayali National University – Peru</i>	
1.00 pm	Lunch	

EXPERIMENTAL LABORATORY – DRY LAB

1.45 pm	<i>Loading techniques of the needle on the needleholder First and second levels adjustments of the needle Direction, Versus and Orientation of the needle respect to the F axe of the tissue Easy Stitches (P axe parallel to the F axe and the T plan of the needle perpendicular to both (F and P)axes: Perfect direct and reverse Stitches in the right hand dominant Easy Stitches with left hand Vertical Stitches (F axe vertical) Right Hand in central trocar access Difficult Stitches with limited angles and extreme loadings of the needle : the “Mandatory” use of the Left Hand-</i>	All faculty
3.00 pm	<i>The role of Half Hitch (semichave) The Blocking sequences mono e bimanual The multiangle Wheel - Training with both hands and very difficult stitches. and the basic perfect Blocking sequences triple -doble doble -doble -demicle-demicle All demicle combinations!</i>	All faculty
5.30 pm	End of the session Participants and Faculty Shuttle Bus : IRCAD – Hotel	

