EGES 2014 VALENCIA COURSES

ENDOSCOPIA SURGERY IN GYNECOLOGY

[Practical courses]
[Telesurgery]
[Master of gynecologic and pelvic surgery]

VENUE
Hospital General Universitario [Valencia]
Hospital Arnau de Vilanova [Valencia]

ACTIVITIES
Telemedicine
Advanced Surgery
Practical Courses
Master
### Presential Courses

<table>
<thead>
<tr>
<th>PC-1</th>
<th>Course of instrumentation for nurses</th>
<th>February 27-28th 2014 [Valencia]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC-2</td>
<td>Course of laparoscopic hysterectomy and myomectomy</td>
<td>April 24-25th 2014 [Valencia]</td>
</tr>
<tr>
<td>PC-3</td>
<td>Laparoscopic experimental advanced course on urogynecology</td>
<td>June 19-20th 2014 [Valencia]</td>
</tr>
<tr>
<td>PC-4</td>
<td>Advanced course on laparoscopic suturing</td>
<td>October 2-3th 2014 [Valencia]</td>
</tr>
<tr>
<td>PC-5</td>
<td>Advanced course on diagnostic and operative hysteroscopy</td>
<td>October 20-24th 2014 [Valencia]</td>
</tr>
<tr>
<td>PC-6</td>
<td>Course on pelvic surgery in the animal model</td>
<td>November 26th 2014 [Valencia]</td>
</tr>
</tbody>
</table>

### Telesurgery Sessions

<table>
<thead>
<tr>
<th>TS-1</th>
<th>Telesurgery in uterine pathology: Myomectomy and hysterectomy</th>
<th>April 25th 2014 [Valencia]</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS-2</td>
<td>Technique and practical tricks in laparoscopic sacral cervicopexy</td>
<td>June 19th 2014 [Valencia]</td>
</tr>
<tr>
<td>TS-3</td>
<td>Telesurgery in pelvic pathology</td>
<td>October 3th 2014 [Valencia]</td>
</tr>
<tr>
<td>TS-4</td>
<td>Telesurgery in operative hysteroscopy</td>
<td>October 24th 2014 [Valencia]</td>
</tr>
</tbody>
</table>

**Inscription to the telesurgery sessions:**
*Free of charge (on line previous confirmation of disponibility)*

### Master in Pelvic and Gynecological Endoscopy

5th EDITION.
NOVEMBER 2014 - JUNE 2015
In collaboration with the university Jaime I, Castellón (UJI).
Inscription open until october 20th 2014
Send the inscription form and curriculum vitae to:
* centrepostgrau@uji.es
* gilabert_jua@gva.es

* For more information visit: www.uji.es
* Titles graduate by the University.
European Gynecology Endoscopy School is created in 2002 with the objective to facilitate the access to the gynecological endoscopy. The school is linked to other excellent centers in Europe and Southern America and shares the philosophy of high quality continuous training bringing the most experienced surgeons in the field of gynecological endoscopy.

In 2013 the Hospital General Universitario (Area Maternoinfantil) has been integrated in the E.G.E.S-Valencia Project. At the present there are two physical venues where the different activities of EGES are developed.

The E.G.E.S-Valencia training centers counts with ten permanent working stations with last generation EVAII realistic simulators, with complete instrumentation to perform multiple types of laboratory training. These hyperealistic simulators allow the design of training courses for selected techniques which are directed to different types of participants and permit a better adjustment to the level and specific expertise. In addition, animal model courses and OR training give on live experience after prelab training.

These hyperealistic simulators allow the design of training courses for selected techniques which are directed to different types of participants and permit a better adjustment to the level and specific expertise. In addition, animal model courses and OR training give on live experience after prelab training.

The E.G.E.S-Valencia group main tain the compromise of permanent teaching through Telesurgical Sessions and the Master of Gynecological Endoscopy and Pelvic Surgery in collaboration with the Catholic University of Valencia.
The EVA II model is manually manufactured by the Brazilian company Prodelphus taking reference of cadaveric human models which allow to reproduce exactly the human anatomy.

The second generation model EVA is performed manually by Brazilian mold Prodelphus on human cadaver, allowing play exact proportions of the patients anatomy.

Since 2011 E.G.E.S Valencia has developed an agreement with Prodelphus company (Brazil) to introduce this new technology in Spain.

With the purpose to perform the most practical training a last generation realistic models have been introduced for the course 2011 and will permit the development of monographic courses in specific gynecological pathologies.
Inauguration of the course
Venue: Endoscopy school (1st floor of the Hospital Arnau de Vilanova) Distribution in theoretical and practical blocks with active participation of the trainee.

Theoretical-Practical block I
[The endoscopic tower]
* The vision as basis for laparoscopic approach: optiques, cameras and screens
* Light sources
* CO2 insufflators
* Practical management of the endoscopic tower
* Maintenance of laparoscopic instrumentation (morcelators, needles, needleholders...)

Theoretical-Practical block II
[Basic instrumentation in laparoscopy and hysteroscopy]
* Laparoscopy: types of forceps, specific indications, scissor, suturing devices.
* Instrument management, extraction of specimens, antiadhesion barriers.

Lunch

Theoretical-Practical block III
[Advanced instrumentation in endoscopy]
* Tissue sealants and ultrasound: Differential characteristics
* Advanced programation of energy systems
* Morcellators: types and use
* Uterine manipulators: types and use

16:00

21:00

Dinner

Theoretical-Practical block IV
* OR organization. On live surgery
* OR ergonomy
* Integrated OR and telesurgery
* Visit to the OR an practical workshop

9:00

Theoretical-Practical block V
* Pelvitrainer exercises
* Management of basic instrumentation in laparoscopy
* Exercises of special orientation. Hand-eye coordination
* 2D adaptation manoeuvres

9:00

Closing of the course and diploma

14:00
PC-2 COURSE OF LAPAROSCOPIC HYSTERECTOMY AND MYOMECTOMY

April 24-25th 2014 - VENUE Hospital General Universitario [Valencia]
Language: Spanish

1ST DAY

8:30  Inaguration of course
      Site: New Training building, Hospital General Universitario. Distribution of theoretical and practical courses with active participation of the assistant

9:00  Conferences
      * Basis of intracorporeal and extracorporeal suturing (half stitch, half knot, other slipping knots, roeder knot...)
      * Basis of laparoscopic stitch, management of the needle in the visual quadrants
      * Presentation of the virtual models EVA II generation: application for the suturing

10:30 Videoforum
       * Tips and Triks in laparoscopic myomectomy. Limit situations

12:00 Lunch

14:00 Lecture
       * Applications of suturing in gynecology

15:30 2nd session with the EVA II Model

2ND DAY

8:30  3rd session with the EVA II model
      * Precise laparoscopic stitch, management of the needle in different areas

16:30 Lecture
       * Management and chose of specific instrumentation for suturing in myomectomy (morcelator, needles, needle-holder...)

18:00 Lecture
       * Myomectomy, suturing in different planteis, specimen retrieval, antiadhesion placement.

9:00  4th session with the EVA II model
      * Practical tips for myomectomy in difficult situations.

11:00 Lecture
       * Practical tips and tricks for myomectomy in difficult situations.

14:00 TS-1 Telesurgery
       Telesurgery in uterine pathology: Myomectomy and hysterectomy

15:30 2nd session with the EVA II Model

17:00 Closing of the course and diplomas
PC-3 EXPERIMENTAL COURSE ON ADVANCED LAPAROSCOPY IN UROGYNECOLOGY

June 19-20th 2014 - VENUES Hospital General Universitario [Valencia]  
FUNDACIÓN VIVE [Castellón]  
Language: Spanish

1ST DAY

Course inauguration  
15:30  
Venue: Hospital General Universitario [Valencia]

TS-2 Telesurgery  
16:00  
Technique and tricks for laparoscopic sacral cervicopexy

Lectures  
18:00-20:00  
* Anatomy in the animal model  
* Basis for dissection in laparoscopic surgery  
* Surgical principles of laparoscopic sacral colpopexy

2ND DAY

Venue: Fundación VIVE. Castellón

Lectures  
8:30  
* Exercise on the animal model

1st session on the animal model  
9:00  
[Basic exercises]  
* Laparoscopic approach, security mechanisms, extracorporeal suturing, hysterectomy, adnexectomy, ureteral dissection, use of energies in different conditions

Lunch  
13:00

2nd session on the animal model  
14:00  
[Advanced exercises]  
* Sacral colpopexy on the animal model  
* Management of intestinal complications. Ureteral dissection.  
* Renal dissection, ligation of renal pedicles  
* Haemorrhage control in the abdominal wall

Closing of the course and diplomas  
18:30
EGES method has numerous centers of excellence

We have ten permanent seats pelvitrainer simulation and realistic model EVA II, laparoscopy and hysteroscopy generation, equipped with the latest technologies. These realistic simulation models have created a new form of courses, geared specifically to a gynecological pathology. In this way, it takes intensive training to trainees who have already pre-basic training.
Various details screen live surgery

Pelvitrainer and realistic model
EVA II generation

Speech

On live surgery
### PC-4 ADVANCED COURSE OF LAPAROSCOPIC SUTURING

**October 2-3rd 2014 - VENUE** Hospital General Universitario [Valencia] Language: Spanish

<table>
<thead>
<tr>
<th>1st DAY</th>
<th>2nd DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>15:00</strong></td>
<td><strong>8:00</strong></td>
</tr>
<tr>
<td><strong>Collecting Documents</strong></td>
<td><strong>Practical training and on live assistant to surgery</strong></td>
</tr>
<tr>
<td><strong>15:30</strong></td>
<td><strong>1st practical session on the animal model</strong></td>
</tr>
<tr>
<td><strong>Inauguration</strong></td>
<td>* Laparoscopic access, cistopexia and bladder repair*</td>
</tr>
<tr>
<td>Site: Hospital General Universitario</td>
<td>* Hysterectomy, use of monopolar and bipolar courant.*</td>
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<td></td>
<td>* Retroperitoneal dissection*</td>
</tr>
<tr>
<td><strong>16:30</strong></td>
<td><strong>3rd Theoretical session</strong></td>
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<tr>
<td><strong>1st Theoretical session</strong></td>
<td>* Technique for dissection and surgical ergonomy*</td>
</tr>
<tr>
<td>* Basis of laparoscopic stitch and of laparoscopic knotting*</td>
<td><strong>TS-3 Telesurgery</strong></td>
</tr>
<tr>
<td>* Explanation of exercises in the pelvitrainer*</td>
<td>On live surgery in pelvic pathology</td>
</tr>
<tr>
<td><strong>18:00</strong></td>
<td><strong>Closing of course and diploma</strong></td>
</tr>
<tr>
<td><strong>1st Practical session in the pelvitrainer</strong></td>
<td></td>
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<tr>
<td>* Coordination exercises.*</td>
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<tr>
<td>* Exercises for needle placement*</td>
<td></td>
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<tr>
<td>* Perfect stitch and angulation of needle*</td>
<td></td>
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<tr>
<td>* Extracorporeal knotting*</td>
<td></td>
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<tr>
<td><strong>2nd Practical session</strong></td>
<td></td>
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<tr>
<td>* Winner´s project and accreditation in laparoscopic surgery*</td>
<td></td>
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<tr>
<td>* Training with the model LASTT and SUTT*</td>
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<tr>
<td><strong>2nd practical session in the pelvitrainer</strong></td>
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<tr>
<td>* Perfect stitch in precise angles*</td>
<td></td>
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<tr>
<td>* Intracorporeal knotting*</td>
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</tbody>
</table>
Distribution in groups

**[GROUP A]**
Operative hysteroscopy in the OR (myomectomy, endometrial resection, septoplasty, tubal occlusion ESSURE-Ariadna®)

**[GROUP B]**
Office hysteroscopy
(Endometrial diagnosis, sinequiolisis, polipectomy)

**[GROUP C]**
Practical simulation in the EVA II model
(simulation of real surgical procedures in the realistic model)

Alternative rotation of the trainees in the different groups

* Operative hysteroscopy in the OR (myomectomy, endometrial resection, septoplasty, tubal sterilization ESSURE-Ariadna®)

**[Advanced Instrumentation endoscopy]**
* Sealants bipolar and ultrasonic tissue: differential characteristics
* Advanced Programming in energy units
* Morcellators: types and uses
* Uterine Manipulators: types and uses

**Lectures**
* Office hysteroscopy
* Controversies in hysteroscopy: endometrial ablation and endometrial cancer
* Hysteroscopic sterilization
* Hysteroscopic management of septae uterus
* Management of complications in hysteroscopy

**TS-4 Telesurgery in operative hysteroscopy**

8:00
Lectures

14:00
15:00
### INTERNATIONAL WORKSHOP ON LAPAROSCOPIC PELVIC SURGERY

**November 27-28th 2014 [Valencia]**
**Language:** Spanish/ English

**VENUE:** Conference Room.
Hospital General Universitario [Valencia]

**Objectives:** 2 intensive training sessions in advanced pelvic surgery in animal model

* Hysterectomy
* Visceral pexia
* Retroperitoneal dissection
* Mesh Colpofijación
* Reanastomosis / ureteral reimplantation
* Pelvic and para-aortic lymphadenectomy

**1ST DAY**

8:30 | Live surgery: Laparoscopy in oncology Videoforum
     | Presentation of edited videos by experts in oncology and endometriosis

9:30 | Lunch

10:30 | Training models in endoscopic pelvic surgery

11:30 | Laparoscopy en oncología
     | * Pelvic nerve anatomy of the pelvis. Nerve preservation in radical oncologic surgery
     | * Systematization of pelvic and paraortic lymphadenectomy
     | * Retroperitoneal approach in oncology: Limitations and indications
     | * Laparoscopic approach to the upper abdomen
     | * Robotics in oncologic surgery

12:30 | Lunch

14:00 | Laparoscopy in deep infiltrating endometriosis
     | * Nerve preservation in endometriosis surgery
     | * Prevention and management of complications in oncologic and endometriosis surgery
     | * Resection vs excision of intestinal endometriosis: State of the art
     | * Surgical strategy in deep infiltrating endometriosis

15:00 | Discussion

16:00 | Laparoscopy in pelvic floor and gynecological pathology with retroperitoneal involvement.
     | Global approach to pelvic floor defects

17:00 | Pelvic retroperitoneal surgery in benign pathology

18:00 | On live surgery: Laparoscopy in pelvic floor and complex pelvic pathology
     | • Pelvic tumor with retroperitoneal involvement: Endoscopic approach

**2ND DAY**

8:30 | Videoforum: Presentation of edited videos by experts in oncology and endometriosis

9:00-14:00 | Diploma and closing of the course
(For more info consult www.egesvalencia.com)

### PC-6 COURSE ON PELVIC SURGERY IN THE ANIMAL MODEL

**November 26th 2014 [Valencia]**
**Language:** Spanish/ English

**VENUE:** Research Foundation.
Hospital General Universitario [Valencia]

**Objectives:** 2 intensive training sessions in advanced pelvic surgery in animal model

* Hysterectomy
* Visceral pexia
* Retroperitoneal dissection
* Mesh Colpofijación
* Reanastomosis / ureteral reimplantation
* Pelvic and para-aortic lymphadenectomy

**1ST DAY**

8:00 | Laparoscopy in pelvic floor and gynecological pathology with retroperitoneal involvement.
     | Global approach to pelvic floor defects

8:30 | Pelvic retroperitoneal surgery in benign pathology

9:00-14:00 | On live surgery: Laparoscopy in pelvic floor and complex pelvic pathology
     | • Pelvic tumor with retroperitoneal involvement: Endoscopic approach

9:00-14:00 | Videoforum: Presentation of edited videos by experts in oncology and endometriosis

9:00-14:00 | Diploma and closing of the course
(For more info consult www.egesvalencia.com)
TELESURGERY SESSIONS

The new technologies applied in gynecological surgery have permitted to bring the experience of multiple european centers to the participants of our courses. A multicenter spanish european program has been developed, including telemedicine and teleconference activities.

VENUE: Escuela de Endoscopia
1st Floor Hospital Arnau de Vilanova [Valencia]

INAUGURATION OF THE SESSION AND CASE PRESENTATION
Session of on live telesurgery (from the participant hospitals)

11:30
Monographic videotutorial and board panel

CENTERS INCLUDED IN THE PROGRAM

SPAIN

Hospital General Universitario de Valencia (Valencia)
Hospital Arnau de Vilanova de Valencia (Valencia)
Hospital General Universitario de Castellón (Castellón)
Hospital General Universitario de Alicante (Alicante)
Hospital Universitario Dr. Peset (Valencia)
Fundación VIVE (Castellón)

FOREIGN

Ospedale Sacro Cuore (Verona, Italia)
IRCAD (Estrasburgo, Francia)
Società Consortile Mario Malzoni (Avelino, Italia)

April 25th 2014
TS-1 Telesurgery in uterine pathology: Myomectomy and hysterectomy

June 19th 2014
TS-2 Technique and practical tricks in laparoscopic sacral cervicopexy

October 3rd 2014
TS-3 Telesurgery in pelvic pathology

October 24th 2014
TS-4 Telesurgery in operative hysteroscopy

Registration for the conference: Free on line (subject to prior agreement)
MASTER IN PELVIC AND GYNECOLOGICAL ENDOSCOPY [5th edition]

NOVEMBER 2014 - JUNE 2015
In collaboration with the university Jaime I, Castellón (UJI).

To confirm the inscription the payment should be completed in the postgraduate secretary of the university.

INSCRIPTION OPEN UNTIL:
October 20th 2014
MASTER FEE: 5.100€
SEND THE INSCRIPTION FORM AND CURRICULUM VITAE TO:
centrepostgrau@uji.es
gilabert_jua@gva.es
FOR MORE INFORMATION:
www.uji.es
*Titles own postgraduate University

Objectives

* Theoretical knowledge in endoscopic surgery
* Practical management of basic and advanced laparoscopy and hysteroscopy
* Introduction for new approaches: LESS, SILS, NOTES...
* Applied research in endoscopic surgery
* Training in new technologies applied to endoscopic surgery
* Participation in the project of European Gynecology Endoscopy Schools.

Organizes

Universidad Jaime I de Castellón
Escuela EGES-Valencia
Hospital Arnau de Vilanova
Hospital General Universitario de Valencia
Hospital de La Ribera
Hospital General Universitario de Castellón

REQUIREMENTS:
Title of specialist in Obs&Gyn
MIR of Obs&Gyn (4th year)

Venues

HOSPITAL ARNAU DE VILANOVA
HOSPITAL GENERAL UNIVERSITARI VALENCIA
HOSPITAL GENERAL UNIVERSITARI CASTELLÓN
HOSPITAL DE LA RIBERA - Alzira
E.G.E.S - Valencia SCHOOL

THEORETICAL MODULE
Ten days intensive actualization during the month of November (on line option)

RESEARCH MODULE
Final work at the end of the master period

PRACTICAL MODULE
November 1st 2014 – July 30th 2015
Intensive practice (60 continuous days) with optimal training in the participant hospitals

Schedule

* Fotocopy of ID card or passport
* Fotocopy of the specialist title in Gyn&Obs
* Certificate of 4th year MIR if applicable (pdf).
* For trainees outside the European Union an homologation of the specialist title is required (in the absence of this homologation the assistance to the practical module will be as observer)
* Fotocopy of the Curriculum vitae.
* After checking the documentation the secretary will send a confirmation email before paying the fees
### INSRIPTION FEES TO THE COURSES

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<thead>
<tr>
<th>COURSE TITTLE</th>
<th>SITE</th>
<th>DATE</th>
<th>PLACES</th>
<th>FEE</th>
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<tbody>
<tr>
<td>Course of instrumentation for nurses</td>
<td>Valencia</td>
<td>February 27-28th</td>
<td>20</td>
<td>200€</td>
</tr>
<tr>
<td>Course of laparoscopic hysterectomy and myomectomy</td>
<td>Valencia</td>
<td>April 24-25th</td>
<td>10</td>
<td>500€</td>
</tr>
<tr>
<td>Laparoscopic experimental advanced course on urogynecology</td>
<td>Valencia</td>
<td>June 19-20th</td>
<td>12</td>
<td>1.400€</td>
</tr>
<tr>
<td>Advanced course on laparoscopic suturing</td>
<td>Valencia</td>
<td>October 2-3th</td>
<td>10</td>
<td>800€</td>
</tr>
<tr>
<td>Advanced course on diagnostic and operative hysteroscopy</td>
<td>Valencia</td>
<td>October 20-24th</td>
<td>12</td>
<td>1.000€</td>
</tr>
<tr>
<td>Course on pelvic surgery in the animal model</td>
<td>Valencia</td>
<td>26th November</td>
<td>15</td>
<td>1.200€</td>
</tr>
<tr>
<td>INTERNATIONAL WORKSHOP ON LAPAROSCOPIC PELVIC SURGERY</td>
<td>Valencia</td>
<td>27-28th November</td>
<td>150</td>
<td>250€</td>
</tr>
</tbody>
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Telesurgery: Sessions: Free (registration limited first 12 places on the Web.)

**MASTER IN PELVIC AND GYNECOLOGICAL ENDOSCOPY. 5th EDITION**
For registration secretariat graduate (UJI) before October 20th, 2014.
Send documentation centrepostgrau@uji.es

Name _____________________ Surname _________________________________________
Adress ______________________________________________________________________
Workplace __________________________________________________________________
e-mail _________________________________ Phone ______________________________

COURSE TITTLE ______________________________________________________________

Payement by bank transfer (include first and lastname in the receipt)
**Beneficiary:** EUROPEAN GYNECOLOGY ENDOSCOPY SCHOOL (E.G.E.S-Valencia)
**Account number:** ES31 2038 6585 7760 0005 9218
Add as reference **EGES VALENCIA:** (Course title)
Registration Fee: ___________ € (25% reduction for residents with ID, except Master)

Send a copy of bank transfer to gilabert_jua@gva.es or by post to HOSPITAL ARNAU DE VILANOVA Servicio de Ginecología (Dr. J. Gilabert) Calle Clemente 12 - 46015 Valencia

For more information write to egesvalencia@yahoo.es
Cancellations made the week before the course start will incur a 60%
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1ªPlanta Edif. Hospitalización
Calle San Clemente, 12
46015 Valencia (España)
Tel.: +34 963 868 192

Hospital General Universitario
Area Maternoinfantil.
Fundación de Investigación
Av. Tres Cruces 2
46014 Valencia
Tel.: +34 96 197 22 09

FUNDACIÓN VIVE (CASTELLÓN)
Vicente Torrent
Paseo Morella, 15
12006 Castellón de la Plana
Tel.: +34 964 200 418

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J. Gilabert-Estellés
H. General Universitario- Valencia

European Society for Gynaecological Endoscopy (ESGE)
Sección Endoscópica Ginecológica de la SEGO
Universidad Jaime I. (UJI) Castellón

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