



***XXXVIII COURSE: WHAT IS NEW IN SURGERY***

***INNOVATION AND MINIMALLY INVASIVE SURGERY***

***CIRUGÍA LAPAROSCÓPICA XXVI***

***“WINTER MEETING OF THE EAES”***

***(Endoscopic Association for Endoscopic Surgeons)***

***CHAPTER OF MINIMALLY INVASIVE SURGERY  
AND INNOVATION IN TECHNOLOGY  
SPANISH ASSOCIATION OF SURGERY (AEC)***

***SCHOOL OF MEDICINE  
UNIVERSITY OF SEVILLA  
(Department of Surgery)***

***UNIT OF GENERAL AND DIGESTIVE SURGERY  
UNIVERSITY HOSPITAL "VIRGEN DEL ROCÍO"***

***UNIT OF INNOVATION IN MINIMALLY INVASIVE SURGERY  
UNIVERSITY HOSPITAL "VIRGEN DEL ROCÍO"***

***Course Directors:***

***Dr S Morales Conde***

***Chief of the Unit of Innovation and Minimally Invasive Surgery  
University Hospital Virgen del Rocío***

***Prof FJ Padillo Ruiz***

***Chief of the Department of General and Digestive Surgery  
University Hospital Virgen del Rocío***

***Honorary President: Prof. S Morales Méndez†***

***SEVILLA (Spain), February 6-8<sup>th</sup>, 2019***

***Organizing Committee:***

<i>Honorary President:</i>	<i>Prof. S. Morales Méndez</i>
<i>Course Directors</i>	<i>Dr. S. Morales Conde Prof. FJ Padillo Ruiz</i>
<i>Secretary:</i>	<i>Dra. M Socas Macías Dr. A Barranco Moreno Dr JF Ponce González Dr. I Alarcón del Agua Dr. F López Bernal</i>
<i>Scientific Committee:</i>	<i>Dr. M. Bustos Jiménez Dr. M. A. Gómez Bravo Dr. J Díaz Pavón Dr. M Flores Cortés Dr. JL Gollonet Dr. C Muñoz Casares Dr. JM Martos Martínez Dr F Pareja Ciuró Dr. F de la Portilla Dr. L Tallón Srita. Inés Fernández Sr. A Fernández</i>

**WEDNESDAY 6th**

**15.45h: WELCOME MESSAGE:**

Course Director:	Dr. S Morales Conde
Chief of the Department of Surgery:	Prof. FJ Padillo Ruiz
Chapter of MIS of the Spanish Association of Surgery:	Dr. M Toledano
President Elect of the Spanish Association of Surgery:	Dr. S Morales Conde
Medical Director HUVR:	Dr. F Pareja Ciurró
Managing Director HUVR:	Dra. N Romero

**DEBATES IN MINIMALLY INVASIVE ABDOMINAL WALL SURGERY**

**16:00h: Controversies in laparoscopic repair of Inguinal Hernias**

*Chairman:* Dra. P Hernández Granados

16.00h: Debate 1 -  
ROLE OF LAPAROSCOPIC SURGERY IN INGUINAL HERNIA IN EMERGENCY  
Dr. I Alarcón del Agua

*Comments*  
Dr. L. Tallón

16.20h: Debate 2 -  
ROLE OF LONG-TERM ABSORBABLE MESHES IN LAPAROSCOPIC INGUINAL HERNIA REPAIR  
Dr. A Zatagias

*Comments*  
Dr. E Navarrete de Carcer

**16.40h: Controversies in laparoscopic repair of Ventral Hernias**

*Chairman:* Dra. M López Cano

16.40h: Debate 1 –  
HOW SHOULD MINIMALLY INVASIVE ABDOMINAL WALL RECONSTRUCTION BE PERFORMED?

RECONSTRUCTION WITH INTRAABDOMINAL MESH  
Dr. J Gómez Menchero

RECONSTRUCTION WITHOUT INTRAABDOMINAL MESH  
Dr. J Bellido Luque

*Comments*  
Dr. J Marín Morales

17.20h: DEBATE 2 –  
HOW SHOULD MINIMALLY INVASIVE COMPONENT SEPARATION BE PERFORMED?

ANTERIOR COMPONENT SEPARATION  
Dr. L Jorgersen

POSTERIOR COMPONENT SEPARATION - TAR  
Dr. S Morales-Conde

*Comments*  
Dr. M Bustos Jiménez

**17.50h: Coffee break**

## DEBATES IN BARIATRIC SURGERY

**18:20h: Decision making in bariatric patients within the limits of the indications**

*Chairman:* Dr. A Carrillo Pallarés

*Comments:* Dra. PP García Luna/Dr. JL Pereira Cunill

Dr. M Miras Estacio

ADOLESCENTS AND YOUNG ADULTS

Dr. J Ruiz de Adana

PATIENTS OVER 60 YEARS OLD

Dra. C Balagué

18:40h: Discusión

**18:50h: Debate on the use of Sleeve Gastrectomy on patients with GERD or small hiatal hernia**

*Chairman:* Dr. JA Ramírez Felipe

*Comments:* Dr. E Domínguez-Adame Lanuza

Dr. F López Bernal

18:50h: TIPS AND TRICKS TO AVOID REFLUX AFTER A SLEEVE GASTRECTOMY IN PATIENTS WITH PREVIOUS GERD OR HIATAL HERNIAS

Dr. A Torres García

19:00h: SLEEVE GASTRECTOMY ASSOCIATED TO A NISSEN FUNDOPLICATION

Dr. D Noca

19:10h: Discussion

**19:20h: Conferencia**

DOES THE METABOLIC ROUX-EN-Y GASTRIC BY-PASS EXIST?

Dr. R Sánchez Santos

POINT OF VIEW

Dr. N Di Lorenzo

**19:40h: End of the day**

**THURSDAY 7<sup>TH</sup>**

**FREE PAPERS**

**8.30h:**

**Free oral papers**

**Chairman:** Dr. MA Gómez Bravo  
**Comments:** Dr. F Ibáñez Delgado  
Dr. J Aguilar Luque  
Dr. J Martín Cartes

**LIVE SURGERY**

**LIVE SURGERY FROM 4 SIMULTANEOUS OPERATING ROOMS**

**Chairmen:** Dr. JL Salvador Sanchís  
Dr. A Torres García  
Dr. E Veloso Veloso

**Co-Chairmen:**

Dr. C Ballesta López  
Dr. M Miras Estacio  
Dr. A Martínez Isla  
Dr. A Carrillo Pallarés

Dr. O Mulet Zayas  
Dr. M López Cano  
Dr. JA Ramírez Felipe  
Dr. P Hernández Granados

**9.00h:**

**Clinical cases:**

Dr. J Vázquez Monchul/Dr. G Suárez Artacho  
Dra. M Fernandez/Dr. D Pinilla

**Coordinators of the live surgery:**

**Surgery:** Dr. M Bustos Jiménez/Dr. F López Bernal  
**Anesthesiology:** Dr. JL López Romero/F Sánchez Carrillo  
**Nurse:** P Mirón Cordo/E Zorrilla/F Vázquez Barreda

**9.15h: OR 31:**

**SLEEVE GASTRECTOMY WITH HILL 's GASTROPEXY: "SLEEVE-HILL"**

**Surgeon:** Dr. S Morales Conde

**LAPAROSCOPIC LEFT COLONIC RESECTION WITH THE LATEST TECHNOLOGICAL CONTRIBUTIONS**

**Surgeon:** Dr. Y Panis

**Surgical team:**

**Assistants:** Dr. I Alarcón del Agua  
Dr. S de Dios

**9.15h: OR 34 y 41:**

**SLEEVE GASTRECTOMY WITH NISSEN ASSOCIATED – "SLEEVE-NISSEN"**

**Surgeon:** Dr. D Noca

**ROBOTIC SUBTOTAL GASTRECTOMY WITH LYMPHADENECTOMY GUIDED BY ICG**

**Surgeon:** Dr. WY Hyung

**Surgical team:**

**Assistants:** Dra. R Jiménez/Dr. A Balla  
Dra. A Senent/Dr. A Marchal

**10.30h: OR 33:**

**MINIMALLY INVASIVE IVOR-LEWIS ESOPHAGUECTOMY WITH FLUORESCENCE**

**Surgeon:** Dr. R Rosati

**Surgical team:**

**Assistants:** Dr. M Socas Macías  
Dr. JL Guerrero

**IMAGE GUIDED SURGERY – FUTURE USE OF FLUORESCENCE WITH ICG – Part I**

***13.30h: New trends and uses of fluorescence in surgery***

*Chairman:* Dr. JF Noguera

*Comments:* Dr. C Moreno Sanz

Dr. JM Álamo Martínez

13:30h: ICG –COMPUTER BASED QUANTIFICATION OF ICG

Dr. M Diana

13:40h: USE OF ICG IN HEPATIC SURGERY

Dr. E Cugat

13.50h: Discussion

***14.00h: Lunch***

**THURSDAY 7<sup>TH</sup>**

**IMAGE GUIDED SURGERY – FUTURE USE OF FLUORESCENCE WITH ICG – Part II**

**15.30h: *New trends and uses of fluorescence in surgery***

*Chairman:* Dr. JF Noguera

*Comments:* Dr. C Moreno Sanz

Dr. JM Fernández Cebrián

15:30h: RESULTS FROM THE EUROPEAN REGISTRY ON ICG – WHICH IS THE REAL VALUE OF THIS TECHNOLOGY?

Dr. M Diana

15:40h: LYMPHADENECTOMY GUIDED BY ICG IN ESOPHAGO-GASTRIC SURGERY

Dra. A Senent/Dr. S Morales Conde

15.50h: Discussion

***LIVE SURGERY***

***LIVE SURGERY TRANSMITTED IN 3D***

*Chairmen:* Dr. JM Fernández Cebrián

Dr. JF Noguera

Dr F Oliva Mompeán

**16.00h: OR 33:**

***“LIRA TECHNIQUE” FOR MINIMALLY INVASIVE ABDOMINAL WALL RECONSTRUCTION OF THE LINEA ALBA IN 3D***

*Surgeons:* Dr. S Morales Conde

Dr. J Gómez Menchero

**LOOKING FOR SOLUTIONS IN LAPAROSCOPIC HIATAL HERNIA REPAIR**

**17:00h: *Debate - Which is the best option for large Hiatal Hernias?***

*Chairman:* Dr E Targarona Soler

*Comments:* Dr. M Toledano Trincado

Dr. JF Noguera

17.00h: MESHES SURROUNDING THE ESOPHAGUS

Dra. A García Navarro

17.10h: MESHES BEHIND THE ESOPHAGUS

Dra. M Socas Macías

17.20h: DO NOT EVER USE A MESH

Dr. A Martínez Isla

17.30h: DIAPHRAGMATIC RELAXATIONS

Dr. I Díez del Val

17.40h: Discusión

**18.00h: *Transfer to the Royal Academy of Medicine and Surgery of Sevilla***

**SESSION AT THE ROYAL ACADEMY OF MEDICINE**

**“WELCOME CEREMONY OF THE WINTER MEETING OF THE EAES”**

***“NEW TRENDS IN MINIMALLY INVASIVE SURGERY”***

***Predidency:*** Excmo. Sr. Presidente de la Real Academia de Medicina de Sevilla  
Ilm Sr. Decano de la Facultad de Medicina de Sevilla  
Sr. Director del Departamento de Cirugía de la Facultad de Medicina de Sevilla  
Sr. Director Gerente del Hospital Universitario “Virgen del Rocío”. Sevilla  
Sr. Director Médico del Hospital Universitario “Virgen del Rocío”. Sevilla  
Sr. Presidente del Patronato Fundación Cirugía Española.  
Sr. Presidente electo de la Asociación Española de Cirujanos  
Sr. Coordinador de la Sección de Cirugía Mínimamente Invasiva de AEC.  
Sr. Director de la Unidad de Gestión Clínica de Cirugía del H. U. “Virgen del Rocío”. Sevilla

***20.00h: Welcome message***

Excmo. Sr. Prof. Dr. D. J Castiñeira

***“NEW TRENDS IN MINIMALLY INVASIVE SURGERY”***

*Chairman:* Dr. S. Morales Conde

*20.05h:*

***“PAST, PRESENT AND FUTURE OF THE CONCEPT OF MINIMALLY INVASIVENESS”***

Prof. Jaap Bonjer

*Comments:* Prof. Dr. JL Balibrea Cantero

*20:20h:*

***“PAST, PRESENT AND FUTURE OF THE CONCEPT OF ROBOTIC AND ARTIFICIAL INTELLIGENCE”***

Prof. Jaques Marescaux

*Comments:* Prof. Dr. J Padillo Ruiz

*Final Comments:* Prof. MA Cuesta Valentín

***21.05h: Closing remarks***

Excmo. Sr. President of the Royal Academy of Sevilla

Excmo. Sr. Prof. Dr. D. J Castiñeira

***21.30h: Get together - Dinner***



FRIDAY 8<sup>th</sup>

**WINTER MEETING EAES**

**THE EVOLUTION OF MINIMALLY INVASIVENESS THROUGH TECHNOLOGY**

**8:30h: How technology reshaped treatment?**

*Chairmen:* Dr. Yoav Mintz  
Dr. Carlos Moreno Sanz

08.30: ESOPHAGO-GASTRIC DISEASE  
Dra. S Perretta (France)

08.50: RECTAL CANCER  
Dr. L Boni (Italy)

09.10: BARIATRICS  
Dra. N Bouvy (The Netherlands)

09.30: CHOLECYSTECTOMY  
Dr. M Diana (France)

09.50: ABDOMINAL WALL  
Dr. S Morales Conde (Spain)

**10.10h: Coffee Break**

***LIVE SURGERY***

***LIVE SURGERY FROM 4 SIMULTANEOUS OPERATING ROOMS***

*Chairmen:* Dr. A Arezzo  
Dr. E Targarona Soler

*Co-chairmen:*

Dr. E Espín Basany  
Dra. S Delgado Rivilla  
Dr. B Flor  
Dr. M Miras Estacio

Dr. JV Roig Vila  
Dr. H Oliva Muñoz  
Dr. C Ballesta López  
Dr. J Luján Mompeán

**10.30h: Clinical cases:**

Dr. J Tinoco/Dra. M Pérez Andrés  
Dra. P García

***Coordinators of the sesión:***

*Surgery:* Dr. M Bustos Jiménez/Dr. F López Bernal  
*Anesthesiology:* Dr. JL López Romero/F Sánchez Carrillo  
*Nurse:* P Mirón Cordo/E Zorrila/F Vázquez Barreda

***Surgical teams in the OR:***

Dr. A Barranco/Dra. R Jimenez/Dr. I Alarcón/Dra. V Pino  
Dra. A Senent/Dr. JL Guerrero/Dr. A Marchal/Dra. S de Dios

**10.30h: OR 31: Innovation in Endoscopic approach for surgical procedures:**

***ENDO-SLEEVE***  
*Surgeon:* S Perretta

**10.45h: OR 32: Innovation in Surgical Approach and Image:**

***TRANSORAL APPROACH FOR THYROID***  
*Surgeon:* Dr. R Zorrón

**11.30h: OR 33: Innovation in Image-guided Surgery and Instruments:**

***RIGHT COLONIC RESECTION WITH LYMPHADENECTOMY GUIDED BY ICG AND INTRACORPOREAL ANASTOMOSIS WITH FLEXIBLE INSTRUMENTS***  
*Surgeon:* Dr. S Morales Conde

**12.00h: OR 31: Innovation – old procedure in new times:**

***LAPAROSCOPIC COLLIS-NISSEN***  
*Surgeon:* B Dallemagne

**12.30h: OR 34: Innovation in Instruments and Image:**

***ANTIREFLUX SURGERY WITH ROBOTIZED INSTRUMENTATION***  
*Surgeon:* Dr. A Szold

**13.30h: Lunch**

**FRIDAY 8<sup>th</sup> - EVENING**

**THE EVOLUTION OF MINIMALLY INVASIVENESS THROUGH TECHNOLOGY**

**14:30h: *The evolution of training and education***

*Chairman:* Dr. F Sánchez Margallo  
Dr. M Coleman

14.30: FROM TEXTBOOK TO SERIOUS GAMING  
Dra. M Schijven (The Netherlands)

14.45: FROM CADAVERS TO 3D MODELS  
Dr. B Mueller (Germany)

15.00: SOCIAL MEDIA TO INCREASE EDUCATIONAL IMPACTS  
Dr. A Szold (Israel)

15.15: ROBOTIC SURGERY AS A TOOL TO IMPROVE TRAINING AND EDUCATION  
Dr. E Espin (Spain)

**15.30h: *Coffee Break***

**LOOKING FOR ANSWERS IN COLO-RECTAL SURGERY**

**16:00h: *Looking for an answer to surgical debates in laparoscopic right colonic resections***

*Chairman:* Dr. J Luján Mompeán  
*Comments:* Dr. L Capitán Morales  
Dr. A Tejada Gómez

16:00h: TOTAL MESOCOLON ESCISION IN RIGHT COLONIC RESECTION: WHEN AND HOW?  
Dr. S Biondo

16:10h: THE FINAL ANSWER TO INTRACORPOREAL vs EXTRACORPOREAL ANASTOMOSIS  
Dr. J Bollo

16.20h: Discussion

**16:30h: *Looking for an answer to surgical debates in laparoscopic rectal surgery***

*Chairman:* Dr. J Luján Mompeán  
*Comments:* Dr. J Valdés  
Dra. R Jiménez

16:30h: LOW RECTAL CANCER: THE LIMITS OF LAPAROSCOPIC TME, TATME AND ABDMINO-  
PREINEAL RESECTION  
Dr. Y Pannis

16:40h: QUALITY OF LIVE AFTER TATME AND OTHER DROWBACKS OF THIS APPROACH THAT  
NEEDS TO BE SOLVED  
Dr. S Delgado

16:50h: LATERAL LYMPHADENECTOMY IN RECTAL CANCER  
Dr. S Morales Conde

17:00h: ENDOMETRIOSIS OF THE RECTUM  
Dr. J Vilaça

17.10h: Discussion

***17:20h: Looking for an answer to surgical debates in laparoscopic surgery of intestinal inflammatory disease***

*Chairman:* Dr. E Espin Balsany

*Comments:* Dr. AM García Cabrera

Dr. P Díaz Pavón

17:20h: LAPAROSCOPIC APPROACH OF ULCERATIVE COLITIS: HOW A ILEO-RECTAL POUCH SHOULD BE PERFORMED?

Dr. Y Panis

17:30h: CROHN'S DISEASE: LAPAROSCOPIC RESECCIÓN vs BY-PASS

Dr JV Roig Vila

17.40h: Discussion

***18:00h: Lecture***

PREOPERATIVE 3D RECONSTRUCTION FOR RECTAL SURGERY

Dr B Flor

POINT OF VIEW

Dr. F de la Portilla

***18.30h: CLOSING REMARKS***

Dr. S Morales-Conde

Prof. FJ Padillo Ruiz

#### INTERNATIONAL SPEAKERS:

*Arezzo, A.*- Genova (Italy)  
*Boni, L.*- Milano (Italy)  
*Bonjer, J.*- Amsterdam (The Netherlands)  
*Bouvy, N.*- Maastricht (The Netherlands)  
*Coleman, M.*- Plymouth (UK)  
*Cuesta, MA.*- Amsterdam (The Netherlands)  
*Diana, M.*- Strasburg (France)  
*Hyung, WY.*- Seol (South Korea)  
*Jorgersen, L.*- Copenhagen (Denmark)  
*Dallemagne, B.*- Strasburgo (France)  
*Di Lorenzo, N.*- Roma (Italy)  
*Martínez Isla, A* – London (UK)  
*Marescaux, J.*- Strasburgo (France)  
*Mintz, Y.*- Jerusalem (Israel)  
*Mueller, B.*- Essen (Germany)  
*Noca, D.*- Montpellier (France)  
*Panis, Y.*- Paris (France)  
*Perretia, S* – Strasburg (France)  
*Pietrabissa, A.*- Pavia (Italy)  
*Rosati, R* – Milano (Italy)  
*Schijven, M.*- Amsterdam (The Netherlands)  
*Szold, A.*- Tel Aviv (Israel)  
*Vilaça, J* – Porto (Portugal)  
*Zatagias, A.*- Athens (Greece)  
*Zorron, R* – Berlin (Germany)

#### NATIONAL SPEAKERS:

*Ballesta López, C.*- Centro Laparoscópico. ClínicaTeknon. Barcelona  
*Balagué Pons, C.*- Hospital de la Santa Cruz y San Pablo. Barcelona  
*Balibrea Cantero, JL.*- Hospital Clínico. Madrid  
*Biondo, S.*- Hospital Universitario Bellvitge. Barcelona  
*Bollo, J.*- Hospital de la Santa Cruz y San Pablo. Barcelona  
*Carrillo Pallarés, A.*- Hospital de La Laguna. Tenerife  
*Cugat, E.*- Hospital Mútua de Tarrasa. Barcelona  
*Delgado Rivilla, S.*- Hospital Mútua de Tarrasa. Barcelona  
*Diez del Val, I.*- Hospital de Basurto. Bilbao  
*Espín Basany, E.*- Hospital Vall d'Hebron. Barcelona  
*Fernández Cebrián, JM.*- Hospital de Alcorcón. Madrid  
*Flor, B.*- Hospital Universitario La Fe. Valencia  
*García Navarro, A.*- Hospital Universitario Virgen de las Nieves. Granada  
*Gómez Menchero, J.*- Hospital de Río Tinto. Huelva  
*Hernández Granados, P.*- Hospital de Alcorcón. Madrid  
*López Cano, M.*- Hospital Vall d'Hebron. Barcelona  
*Luján Mompeán, J.*- Hospital Quironsalud Murcia. Murcia  
*Miras Estacio, M.*- Hospital La Luz Quirón. Madrid  
*Moreno Sanz, C.*- Complejo Hospitalario La Mancha-Centro. Ciudad Real  
*Noguera Aguilar, J.*- Consorcio Hospital General Universitario de Valencia. Valencia  
*Oliva Muñoz, H.*- Hospital General Básico de Antequera. Málaga  
*Ramírez Felipe, J.*- Hospital Dr Negrín. Las Palmas  
*Roig Vila, JV.*- Hospital Nisa 9 de Octubre. Valencia  
*Ruiz de Adana, JC.*- Hospital Universitario de Getafe. Madrid  
*Salvador Sanchís, JL.*- Hospital General de Castellón. Castellón  
*Sánchez Santos, R.*- Hospital de Pontevedra. Pontevedra  
*Targarona Soler, E.*- Hospital de la Santa Cruz y San Pablo. Barcelona  
*Tejada Gómez, A.*- Hospital Infanta Elena. Huelva  
*Toledano Trincado, M.*- Hospital de Medina del Campo. Valladolid  
*Torres García, A.*- Hospital Clínico Universitario. Madrid  
*Veloso, Veloso, E.*- Hospital Mutua de Tarrasa. Barcelona

## LOCAL SPEAKERS:

*Aguilar Luque, J.*- Hospital Universitario "Virgen de Valme". Sevilla  
*Alamo Martínez, JM<sup>a</sup>*.- Hospital Universitario "Virgen del Rocío". Sevilla  
*Alarcón del Agua, I.*-Hospital Universitario "Virgen del Rocío". Sevilla  
*Barranco Moreno, A.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Balla, A.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Bellido Luque, J.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Bustos Jiménez, M.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Capitán Morales, L.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Castiñeira, J.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Díaz Pavón, J.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*de Dios, S.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Domínguez-Adame Lanuza, E.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Fernández, I.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Fernández, M.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*García, P.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*García Cabrera, AM.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*García Luna, PP.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Gómez Bravo, MA.*-Hospital Universitario "Virgen del Rocío". Sevilla  
*Guerrero, JL.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Jiménez, R.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*López Bernal, F.* -Hospital Universitario "Virgen del Rocío". Sevilla  
*López Romero, JL.* -Hospital Universitario "Virgen del Rocío". Sevilla  
*Marchal, A.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Marín Morales, J.*- Hospital Universitario "Virgen de Valme". Sevilla  
*Martin Cartes, J.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Martos, JM.*- Hospitales Universitarios "Virgen del Rocío". Sevilla  
*Mirón Cordo, P.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Morales Conde, S.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Muñoz Casares, C.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Mulet Zayas, O.*- Hospital Universitario "Virgen de Valme". Sevilla  
*Navarrete de Carcer, E.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Oliva Mompeán, F.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Padillo Ruiz, FJ.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Pareja Ciuró, F.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Pinilla, D.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Pino, V.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Pereira Cunill, JL.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Pérez Andrés, M.*-Hospital Universitario "Virgen del Rocío". Sevilla  
*Ponce González, J.F.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*de la Portilla de Juan, F.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Sánchez Carrillo, F.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Senent, A.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Socas Macias, M.* - Hospital Universitario "Virgen del Rocío". Sevilla  
*Suarez Artacho, G.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Tallón, L.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Tinoco, L.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Vázquez Barreda, F.*- Hospital Universitario "Virgen del Rocío". Sevilla  
*Valdés Hernández, J.*- Hospital Universitario "Virgen Macarena". Sevilla  
*Vázquez Medina, A.*-Hospital Universitario "Virgen del Rocío". Sevilla  
*Vázquez Monchul, J.*-Hospital Universitario "Virgen del Rocío". Sevilla  
*Zorrilla, E.*- Hospital Universitario "Virgen del Rocío". Sevilla

**Course Venue:**

*Main Conference Center of the University Hospital “Virgen del Rocío”. Sevilla (Spain)  
Avda. Manuel Siurot s/n. Sevilla*

*Royal Academy of Medicine  
Calle Abades, 10-12. Sevilla*

**Technical secretariat:**

*e-mail.- [cursolaparoscopia2019@atlantacongress.org](mailto:cursolaparoscopia2019@atlantacongress.org)*

*web.- <http://www.imis.es>*

**Travel agency:**

*Unicongress  
Avd Luis Montoto 107  
41007 Sevilla  
Telf.- 954581101  
e-mail.- [cursolaparoscopia2019@atlantacongress.org](mailto:cursolaparoscopia2019@atlantacongress.org)*