

## SCIENTIFIC PROGRAM

<b>Thursday, January 18, 2007</b>		
<b>TIME</b>		<b>SPEAKER</b>
7:30 – 12:00	<b>REGISTRATION</b>	
7:45-8:00 am	<b>WELCOME</b>	Arnold Byer Garth Ballantyne
<b>Moderator:</b>	<b>Anvari, Peabody</b>	
8:00-8:15	Robotic and Laparoscopic Surgery for Gastric Malignancies: Short-term results- <i>General</i>	C. Anderson - USA A. Pigazzi
8:15-8:30	Digital Video Archival and Tele-retrieval (DIV-ART) for Robotic Surgery- <i>Urology</i>	A. Shrivastava - USA
8:30-8:45	A Navigation System for Telemanipulator-based minimally Invasive Esophagectomy- <i>General</i>	H.G. Kenngott -DEU
8:45-9:00	Robot Assisted Radical Cystectomy and Pelvic Lymph Node Dissection: The Roswell Park Cancer Institute Experience- <i>Urology</i>	K. Guru - USA
9:00-9:15	Laparoscopic Spleen-Preserving Splenic Hilar Lymph Node Dissection using da Vinci System- <i>General</i>	WJ Hyung - KOR
9:15-9:30	Purely Laparoscopic Robotic (da Vinci) Live Donor Nephrectomy (RNLD): experience in 38 cases- <i>Urology</i>	J. Hubert - FRA
9:30-9:45	Robotic Gastric Banding- <i>General</i>	A. Aldahian - KSA
9:45-10:00	Laparoscopic Transperitoneal Pyeloplasty Using a Remote-Controlled Robotic Surgical System (da Vinci) 97 Cases and One Year Follow Up- <i>Urology</i>	J. Hubert - FRA
10:00-10:30	<b>BREAK</b>	
10:30-11:30	<b>Live Case-Telerobotic Total Mesorectal Excision</b>	A. Pigazzi-USA
<b>Moderator:</b>	<b>Kelly, I. Sawczuk</b>	
11:30-11:45	Early Results of Robot Assisted Laparoscopic Ileovesicostomy- <i>Urology</i>	M. Kia - USA
11:45-12:00	Robotically Sewn Anastomoses for Roux-en-Y Gastric Bypass: First experiences with a single-layer technique and review of literature- <i>General</i>	Ph. Morel - CH
12:00-12:15pm	Robot-Assisted Radical Cystoprostatectomy with Intracorporeal Ileal Loop Diversion- <i>Urology</i>	L. Eichel - USA
12:15-12:30	ROLAF-Robotic assisted vs. laparoscopic fundoplication-long term outcome of a randomized controlled trial- <i>General</i>	M. Reiter - DEU
12:30-1:30	<b>LUNCH &amp; Presidential Address</b>	P.C. Giulianotti - ITA

<b>Moderator:</b>	<b>D'Annibale, Tewari</b>	
1:30-1:45	Outcome Comparison: RPEH vs RF- <i>General</i>	WJ Dunnican – USA
1:45-2:00	Robotic Radical Nephrectomy (RRN)- <i>Urology</i>	A. Shrivastava - USA
2:00-2:15	Short Phase Training on a Virtual Reality Simulator Improves Technical Performance in tele-robotic Surgery- <i>Surgical Training</i>	R. Aggarwal – UK
2:15-2:30	Laparoscopic Robotic Assisted (da Vinci) Partial Nephrectomy (LRAPN)- <i>Urology</i>	J. Hubert - FRA
2:30-2:45	What are the Optical Barriers Limiting Robotic NOTES Surgery with the da Vinci System?- <i>General</i>	S. Belsley - USA
2:45-3:00	Robotic daVinci Prostatectomy: The Greek Experience- <i>Urology</i>	N. Pardalidis - GRC
3:00-3:30	BREAK	
3:30-4:30	<b>Live Case- Robotic Assisted Radical Prostatectomy</b>	A. Tewari-USA
<b>Moderator:</b>	<b>Horgan, Ost</b>	
4:30-4:45	Conversion from Open to Robotic Surgery- <i>Urology</i>	R. Madeb - USA
4:45-5:00	Paraesophageal Hernia Repair- <i>General</i>	A. Yiengpruksawan - USA
5:00-5:15	Early Oncological Outcomes After Robotic Radical Prostatectomy for pT2 Prostate Cancer: A Single Center Experience- <i>Urology</i>	J. Salamanca - USA
5:15-5:30	Benign Diseases of the Esophagus- <i>General</i>	I. Broeders - NLD
5:30-5:45	Nerve Advancement Graft with End to End Reconstruction during Robotic Radical Prostatectomy: A New Challenge- <i>Urology</i>	A. Tewari - USA
<b>6:00 PM</b>	Cocktail Reception	
<b>7:30 PM</b>	Faculty Dinner (By Invitation)	

## SCIENTIFIC PROGRAM

<b>Friday, January 19, 2007</b>		
<b>TIME</b>		<b>SPEAKER</b>
7:30-12:00	<b>REGISTRATION</b>	
<b>Moderator:</b>	<b>Melvin, Esposito</b>	
8:00-8:15	Early Experience of Robotic Surgery in Children- <i>Peds</i>	B. Antao - UK
8:15-8:30	The Difficult Hilum in Major Robotic Hepatectomies- <i>General</i>	P. Giulianotti - ITA
8:30-8:45	Robotic-Assisted Urologic Surgery: Safety and Feasibility in Infants and Children- <i>Urology</i>	J. Stock - USA
8:45-9:00	Robotic Surgical Repair of Renal Duplication Anomalies- <i>Peds</i>	J. Stock - USA
9:00-9:15	Cardiac Physiology and Robotic Prostatectomy- <i>Urology</i>	A. Falabella - USA
9:15-9:30	Robotic Colorectal Surgery: Initial Experience- <i>General</i>	GW Taylor – UK
9:30-9:45	Robotic Radical Prostatectomy: Technical Refinements Essential to Success- <i>Urology</i>	K. Shah - USA
9:45-10:00	Comparison of a Novel Surgical Assistant to the da Vinci Robotic System- <i>Surgical Training</i>	M. Kia – USA
10:00-10:15	<b>BREAK</b>	
10:15-10:30	Early Experience of Robotic Surgery in Children- <i>Peds</i>	A. Najmaldin-UK
10:30-11:30	<b>Live Case- Telerobotic Right Hemicolectomy</b>	G. Ballantyne-USA
<b>Moderator:</b>	<b>Patel, Meehan</b>	
11:30-11:45	Soft Tissue Navigation for Laparoscopic Prostatectomy: Initial Results- <i>Urology</i>	M. Baumhauer - GER
11:45-12:00	Robotic Surgery for Treatment of Colorectal Diseases- <i>General</i>	A. D'Annibale - ITA
12:00-12:15pm	Robot Assisted Laparoscopic Pyeloplasty: “Tricks of the Trade”- <i>Urology</i>	K. Shah - USA
12:15-12:30	Full Robotic Rectal Resection v/s Hybrid Laparo-Robotic Procedure- <i>General</i>	PC. Giulianotti - ITA
12:30-1:30	<b>LUNCH-Guest Speaker Jacques Marescaux</b>	

<b>Moderator</b>	<b>A. Byer, Munver</b>	
1:30-1:45	Robot and Vascular Surgery- <i>Vascular</i>	P. Stadler - CZE
1:45-2:00	Robotic Kasai Portoenterostomy: An ideal procedure for infants with biliary atresia- <i>Peds</i>	J. Meehan - USA
2:00-2:15	Robotic Surgery for Rectal Cancer: 2 Year Experience in a Cancer Center - <i>General</i>	M. Hellan - USA
2:15-3:15	<b>Live Case- Robotic Assisted Radical Prostatectomy</b>	V. Patel-USA
3:15-3:30	BREAK	
<b>Moderator</b>	<b>Kumar, Sbrana</b>	
3:30-3:45	Operating Room without People- <i>Misc.</i>	R. Satava - USA
3:45-4:00	Cooperative Robotic Procedures: daVinci Need not Stand Alone- <i>Misc.</i>	D. Oleynikov - USA
4:00-4:15	Early Experience with Robotic Technology in Laparoscopic General Surgery in Greece- <i>General</i>	K. Konstantinidis - GRC
4:15-4:30	Repair of Rectal Prolapse- <i>General</i>	N. Selim - USA
4:30-4:45	Telematic-Assisted Procedures- <i>General</i>	C. Jacobi – BER DEU
4:45-5:00	Robotic Hand Assist Total Proctocolectomy with J-Pouch - <i>General</i>	S. Marecik – USA L. Prasad – USA
5:00-5:15	NEEMO 9: Evaluating the Impact of 2 Second Time Delay in Telementoring and Telerobotic Surgery- <i>Surgical Training</i>	M. Anvari - CAN
5:15-5:30	Pulmonary Resections Using Robotic Surgery in Children- <i>Peds</i>	J. Meehan - USA
<b>6:30 PM</b>	<b>Cocktail Reception followed by Dinner</b> – Advance Reservation Required	

## SCIENTIFIC PROGRAM

### GENERAL SURGERY

<b>Saturday, January 20, 2007</b>		
<b>TIME</b>		<b>SPEAKER</b>
7:30-9:30	<b>REGISTRATION</b>	
<b>Moderator:</b>	<b>G. Ballantyne, R. Satava</b>	
8:00-8:15	Laparoscopic Robotic Assisted Gastrointestinal Surgery: The Geneva Experience- <i>General</i>	C. Soravia – GE, CHE
8:15-8:30	Digital Video Archival and Tele-retrieval (DIV-ART) for Robotic Surgery- <i>Surgical Training</i>	A. Shrivastava - USA
8:30-8:45	Enhanced Patient Safety with Computer Assisted Instrumentation During Endoscopic Transaxillary First Rib Resection for Thoracic Outlet Syndrome- <i>Vascular</i>	D. Martinez – USA C. Wiegand - USA
8:45-9:00	Laparoscopic Treatment of Gastroesophageal Reflux Disease and Upside-Down Stomach with the da Vinci System- <i>General</i>	C. Braumann – BER, DEU
9:00-9:15	Robotic Assisted Thoracoscopic Surgery (RATS)- The Innsbruck Experience- <i>Surgical Training</i>	T. Schmid - AUT
9:15-9:45	Guest Lecturer	A. Darzi - UK
9:45-10:00	BREAK	
<b>Moderator:</b>	<b>P. Giulianotti, Mueller</b>	
10:00-10:30	Debate- “Robotic Bariatric Surgery”	Horgan vs. Higa
10:30-11:00	Debate- Laparoscopic vs Robotic Colectomy	Whelan vs. Ballantyne
11:00-11:30	Guest Lecture-Telerobotic GI Surgery: Perspectives Won Over the Last Decade	J. Himpens - BEL
11:30-11:45	Impact of IQ, Computer-Gaming, General Dexterity and Laparoscopic Experience on the Performance with the da Vinci Surgical System- <i>Surgical Training</i>	M. Hagen – CH
11:45-12:00	Insertable Pan/Tilt Endoscopic Camera with Integrated Light Source- <i>Misc</i>	D. Fowler – USA
12:00-12:30 pm	Questions, Answers, Discussion	
12:30	MIRA Executive Committee Meeting	

**SCIENTIFIC PROGRAM**  
**CARDIO-THORACIC PROGRAM**

<b>Saturday, January 20, 2007</b>		
<b>Moderator:</b>	<b>Chitwood, Schmid</b>	
<b>TIME</b>		<b>SPEAKER</b>
7:30-12:00	<b>REGISTRATION</b>	
8:00-8:15	The Robotic Lobectomy as a Procedure of Choice for Pulmonary Resections	K. Lee - USA
8:15-8:30	Robotic Lung Surgery	P. Giulianotti - ITA
8:30-8:45	Robotic Approach for CRT	M. Zenati - USA
8:45-9:00	TEE Measurements for Annuloplasty Band Sizing in Robotic Mitral Valve Repairs.	L.W. Nifong – USA W. R. Chitwood Jr. - USA
9:00-9:15	Totally Endoscopic Coronary Artery Bypass Grafting Using the daVinci Telemanipulation System-What have we Learned after 100 cases?	J. Bonatti - AUT
9:15-9:30	Minimally Invasive Epicardial Interventions Using a Miniature Crawling Robotic Device	T. Ota – USA
9:30-9:45	An Articulated Telerobotic System for Minimally Invasive Epicardial Interventions	M. Zenati - USA
9:45-10:15	BREAK	
10:15-11:15	<b>Live Case- Robotic Assisted MIDCAB</b>	S. Masroor-USA
<b>Moderator:</b>	<b>DeRose, R. Ashton</b>	
11:15-11:30	Superior Neurological Midterm Results After Robotic Extended Thymectomy for Myasthenia Gravis	J. Bodner - AUT
11:30-11:45	Validity of the Subxyphoid Window in da Vinci-Assisted Extirpation of a Large Anterior Mediastinal Tumor	DJ Kim - KOR
11:45-12:00	The Advantage of Robotic Assisted Thymectomy	J. Rueckert – BER, DEU
12:00-12:15pm	Site-Directed Robotic LV Lead Placement for Cardiac Resynchronization is Superior to Coronary Sinus Lead Placement for Clinical Response Rate and LV Remodeling	J. DeRose - USA
12:15-12:30	Questions, Answers, Discussion	

## SCIENTIFIC PROGRAM

### UROLOGY

<b>Saturday, January 20, 2007</b>		
<b>Moderator:</b>	<b>D. Samadi</b>	
<b>TIME</b>	<b>SPEAKER</b>	
7:30-12:00	<b>REGISTRATION</b>	
8:00-8:10	Intro, Transfer of Skills of a Urologic Oncologic Surgeon to Robotics	I. Sawczuk - USA
8:10-8:40	Advances in the Nerve Sparing Approach to Robotic Radical Prostatectomy	V. Patel – USA
8:40-9:10	Complex Robotic Prostatectomy with 4 <sup>th</sup> Arm Assistance	M. Esposito – USA
9:10-9:40	Athermal Robotic Technique of Prostatectomy	A. Tewari – USA
9:40-10:00	Questions & Panel	
10:00-10:15	BREAK	
<b>Moderator:</b>	<b>L. Kavoussi - Novel applications of robotic surgery in urology</b>	
10:15-10:45	Pyeloplasty	R. Munver- USA
10:45-11:15	Robotic Radical Cystectomy: Evolution or Extinction	B. Fulmer - USA
11:15-11:45	Pediatric Urology	M. Ost – USA
11:45-12:00	Questions, Answers, Discussion	

## SCIENTIFIC PROGRAM

### GYN

Saturday, January 20, 2007		
<b>Moderator: A. Advincula, J. Boggess</b>		
TIME		SPEAKER
8:00-8:15	Assessment of Durability of Robotic Sacrocolpopexy for the Treatment of Vaginal Vault Prolapse	D. Elliott- USA
8:15-8:30	Robotic Hysterectomy and Pelvic-Aortic Lymphadenectomy for the Surgical Management of Endometrial Cancer: The initial Ohio State University experience	D. Cohn-USA
8:30-8:45	Robot-Assisted Laparoscopic Myomectomy: An Assessment of Learning Curves	S. Senapati-USA
8:45-9:00	Robotic Vesicovaginal Fistula Repair: An Alternative Method	R. Madeb-USA
9:00-9:15	The Comparing Results Between Total Laparoscopic Radical Hysterectomy and Robotic-Assisted Radical Hysterectomy in Early Stage Cervical Carcinoma Patients. The future is now!	B. Sert-NO
9:15-9:30	Operative Time as a Function of Experience in Gynecologic Robotic Surgery	M. Pitter - USA
9:30-10:30	Taped Video Presentation - Robotic Assisted Total Laparoscopic Hysterectomy with Uterosacral Vaginal Vault Suspension	M. Pitter - USA
10:30-10:45	Break	
10:45-11:00	Robotic Myomectomy Updates	A. Advincula –USA
11:00-11:15	Use of daVinci Robotic System for Staging of Endometrial Cancer	J. Boggess – USA
11:15-11:30	Robotics in Gynecologic Oncology	W. Burke – USA
11:30-11:45	Robotic Sacrocolpopexy	P. Culligan - USA
<b>Moderator M. Pitter</b>		
11:45-1:00	Breakout Debate- Emerging Techniques in Minimally Invasive Gyn Robotic Surgery	S. Flaherty, P. Anderson, A. Advincula, J. Boggess, W. Burke, P. Culligan

## Poster Presentations

### General Surgery:

1. L. Maier-Rein, S. Miller, F. Pianka, I. Wolf, B. Miller, C. Gutt, G. Richter, B. Schmied, R. P. Meinzer - USA
2. WJ Hyung, CM Kang, WJ Lee, SH Choi, SH Noh, HS Chi – Korea
3. D Langer, M Ryska, E Loszikovo, J Pudil, R Dolehel – Czech Republic
4. A. Lombardi, G Pernazza, F Bianco, G Caravaglios, JH Palep, M Gualtierotti, F Sbrana, PC Giulianotti - Italy
5. Y Hirano, N Ishikawa, K Omura, N Inaki, C Hiranuma, R Waseda, G Watanabe – Japan
6. M Ryska, J Fronek, B Jurenka, E Laszikova, D Langer, J Pudil – Czech Republic
7. A Pigazzi – USA
8. A Aldahian, O Alobeid, M Alnaemia – KSA
9. C Schunfelder, J Raczkowsky, B Muller, C Gutt, H Wurn – Germany
10. JH Palep, G Caravaglios, A Lombardi, F Bianco, G Pernazza, M Annechiarico, F Sbrana, PC Giulianotti – Italy
11. C Braumann – Germany
12. A RT Joshi, J Spivak, E Rubach, G DeNoto – USA
13. K Konstantinidis, A Xiarchos, M Vorias, G Sambalis, M Georgiou, K Anastasakou – Greece
14. G Caravaglios, A Coratti, G Pernazza, F Bianco, A Lombardi, JH Palep, F Sbrana, PC Giulianotti – Italy
15. N Selim – USA
16. A. D’Annibale, SM Tosato, N Menin, B Termini, G Sovernigo – Italy
17. L Sun –Hong Kong
18. V Patel, G Box, K Shah, R Thaly – USA

### Urology:

19. K Shah, R Thaly, V Patel – USA
20. C Q Le, KLV Ho, JM Slezak, ML Blute, MT Getman – USA
21. MA Grenstein, D Savatta – USA
22. KA Guru – USA
23. JR Valvo, G Oleyourryk, L Eichel, Jjoseph – USA
24. M Fred, J. Lewis, K Badani, S Kaul, A Hemal, JO Peabody, RM Sahabudin, M Bhandari, M Menon – USA
25. M Fred, K Badani, M Fumo, S Kaul, A Hemal, JO Peabody, RM Sahabudin, M Bhandari, M Menon – USA
26. JI Martinez-Salamanca, S Rao, A Mandhani, R Leung, R Ramanathan, M Kukar, J Tu, A Tewari – USA
27. J Hubert, M Chammas, C Egrot, B Feuillu, A Coissard – France

### Cardiac

28. N. Ishikawa - Japan