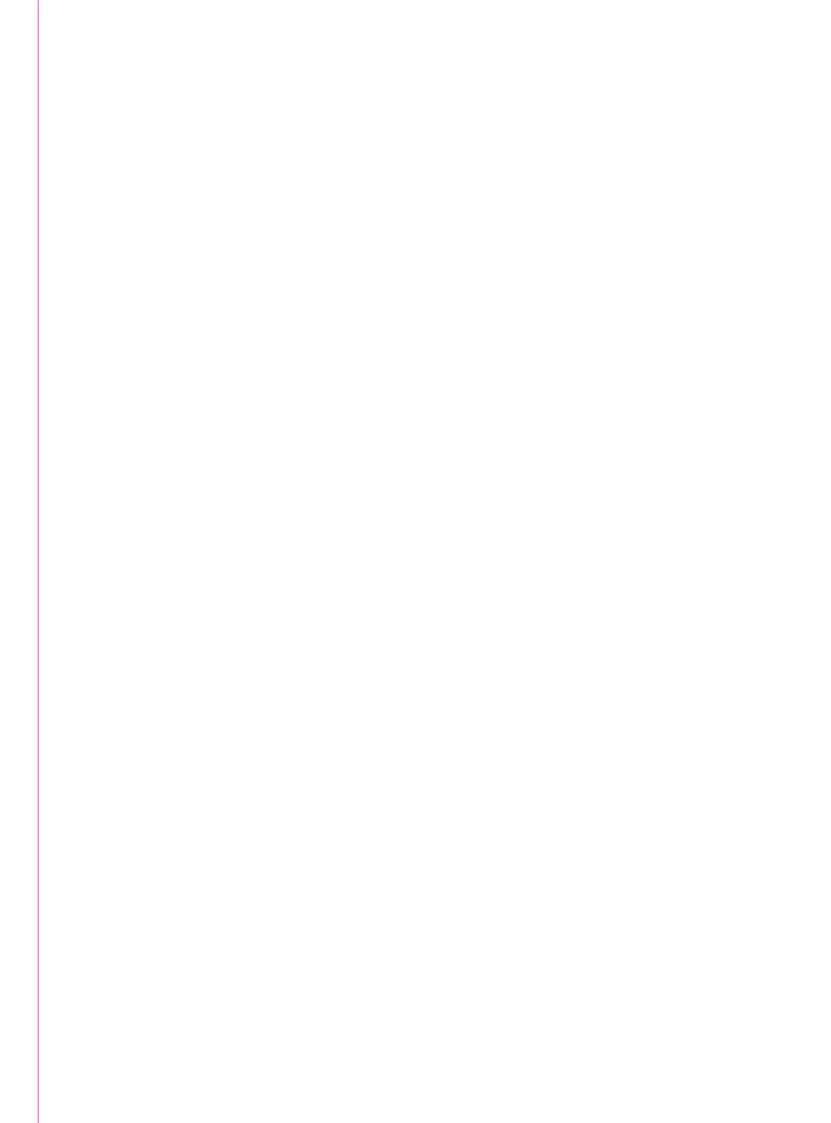
The 1st Asian Tour of CRSA WORLDWIDE CONGRESS

In conjunction with
The 5th Asian Robotic Camp for Colorectal Surgeons



Technology meets Human The West does The East



The 1st Asian Tour of CRSA WORLDWIDE CONGRESS

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

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Welcome Message

Dear Members, colleagues and friends

It is a great honor for me to serve as president for CRSA in 2016. CRSA has been pioneering robotic surgery since it was inaugurated as a surgical society in 2009, and grew up to have the largest members and scientific programs in robotic general surgery field. Also, we are very proud of the huge variety of educational video portal which were contributed by the most famous experts in robotic surgery in the world. In addition, we have very intimate relationship with and support many outstanding societies and meetings in US, Europe, Asia and all around world.

As a mainstay of surgical society, CRSA has been organizing annual worldwide congress since 2009. In this year 2016, I am very delighted and honored to hold the 8th CRSA meeting in Daegu, Korea, on October 6–8. This will be "the first Asian tour of CRSA" out of the US and very unique occasion to bridge the West and the East in surgery as well as culture. I would like to invite all of you to this upcoming monumental event which are composed of many didactic lectures, high quality of videos, live surgeries and cutting edge technologies. Of course you can join several social functions and can taste tradition of "The Land of Morning Calm, Korea".

Surgery, especially, minimally invasive surgery has been evolving very quickly. You are the leaders and pioneers in this field of surgery, please come and join us. You will surely witness the evolution of robotic surgery.

The Clinical Robotic Surgery Association will provide you a global platform to share your expertise and also to discuss techniques with international experts. Regardless of specialists or beginner in robotic techniques, we will offer you an appropriate condition to grow as a physician, as a surgeon and as an expert.

I am looking forward to welcoming you as a member of this association and to seeing you in Daegu, Korea Thank you. Sincerely

Gyu Seog Choi, M.D., Ph.D. President Clinical Robotic Surgery Association





In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Organizing Committee

President

Gyu Seog Choi Kyungpook National Univ. Medical Center, Korea

President elect

Mark Dylewski Miami Cancer Institute/Baptist Health of South Florida, USA

Vice-President

Ranjan Sudan Duke Univ. Medical Center, USA

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Social Committee	Hye Jin Kim	Kyungpook National Univ. Medical Center, Korea
Registration Committee	Sung Bum Kang	Seoul National Univ. Bundang Hosp., Korea
Exhibition Committee	Kil Yeon Lee	Kyunghee Univ., Korea
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Executive Member	Paolo Pietro Bianchi	Grosseto Hosp., Italy
	Giulia Veronesi	Humanitas Research Hosp., Italy
	Pier Cristoforo Giuli	anotti Univ. of Illinois at Chicago, USA



Executive Members

Pietro Addeo Univ. of Strasbourg, France

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Garth Ballantyne New York Univ., USA

Enrico Benedetti Univ. of Illinois at Chicago, USA

Eren Berber Cleveland Clinic, USA

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Paolo Pietro Bianchi Grosseto Hosp., Italy

Francesco Bianco Univ. of Illinois at Chicago, USA

Laurent Bresler Univ. of Nancy, France

Nicholas Buchs Univ. Hosp. of Geneva, Switzerland

Luciano Casciola San Matteo degli Infermi Hosp. Italy

Gyu Seog Choi Kyungpook National Univ. Medical Center, Korea

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Fernando Elli Mayo Clinic Florida, USA

Eduardo Fernandes Univ. of Illinois at Chicago, UK

Farid Gharagozloo Celebration Health Global Robotics Institute, USA Pier Cristoforo Giulianotti Univ. of Illinois at Chicago, USA

Anthony Gonzalez Baptist Hospital of Miami, USA

Keith Kim Florida Hosp. Celebration, USA

Konstanitos Konstantinidis Athens Medical Center, Greece

Ka Wah Michel Li Hong Kong Sanatorium & Hosp., Hong Kong

Antonio Luiz de Vasconcellos Macedo Albert Einstein Hosp., Brasil

Bruce MacIntosh Physician Premier Surgical Specialists, USA

Philippe Morel Univ. Hosp. Geneva, Switzerland

Jose Oberholzer Univ. of Illinois at Chicago, USA

Vincent Obias George Washington Univ., USA

Jaydeep H Palep Kokilaben Dhirubhai Ambani Hosp., India

Bernard Park Memorial Sloan Kettering Cancer Center, USA

Edoardo Parra Davilla Celebration Health - Florida Hosp., USA

Amjad Parvaiz Poole General Hosp., UK

Alberto Patriti Asl Umbria 2, Ospedale San Matteo degli Infermi, Italy

Cheng-Hong Peng Shanghai Jiao Tong Univ., China

Graziano Pernazza AO San Giovanni Addolorata, Italia

Alessio Pigazzi Univ. of California, USA



In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Board Members

Francisco Rodriguez Valley Surgical Clinics LTD, USA	President	Gyu Seog Choi Kyungpook National Univ. Medical Center, Korea
Jens C Rueckert Univ. Medicine Berlin – Charité, Germany	President elect	Mark Dylewski Miami Cancer Institute/Baptist Health of South Florida, USA
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Giulia Veronesi Thoracic Surgeon Humanitas Research Hospital, Italy	Past President (2014)	Giulia Veronesi Humanitas Research Hosp., Italy
Emilio Vicente Service Sanchinarro Univ. Hospital, Spain	Past President (2015)	Eren Berber Cleveland Clinic, USA
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Erik Wilson The Univ. of Texas Medical School at Houston, USA

Anusak Yiengpruksawan Valley Hosp. Institute, USA

Ning Xin Zhou General Hosp. of PLA Second Artillery, China



Congress Information

Congress Venue

- Hotel Inter-Burgo EXCO



By Regular Taxi

From Daegu Int'l Airport	Estimated Fare	KRW 5,000	
From Daegu Inti Airport	Estimated Time	15 minutes	
From Descul Station	Estimated Fare	KRW 6,000	
From Daegu Station	Estimated Time	15 minutes	
From DangDasque Station	Estimated Fare	KRW 5,500	
From DongDaegu Station	Estimated Time	15 minutes	

Tel: +82-53-3800-114

Address: 702-845 Sangyeok 2-Dong, Buk-go, Daegu, KOREA

Registration

The official registration for CRSA 2016 will be opened at registration desk, Hotel Inter-Burgo EXCO B1 on October 5 (WED), 2:00 PM. *Registration/Information Desk Operating Hours: 08:00-18:00

On-site Registration Fees

Category	Member	Non-Member
Doctor	USD 400	USD 600
Fellow/Resident/ Student/Nurse	USD	200
Non Sponsoring Dealers and Companies	USD	800

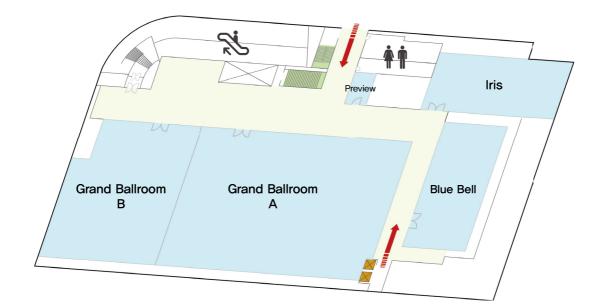
- Registration Fee do include Lunch, Program Book, Attendee's kit and Gala Dinner.

- We are offering an opportunity to apply for CRSA Membership onsite the congress.

Application will be available at CRSA booth by completing a form and paying membership fees.



Floor Plan



Grand Ballroom A

- Colorectal
- Colorectal Live Surgery
- UGI live surgery

Blue Bell

- UGI & Bariatric
- Transplant

Grand Ballroom B

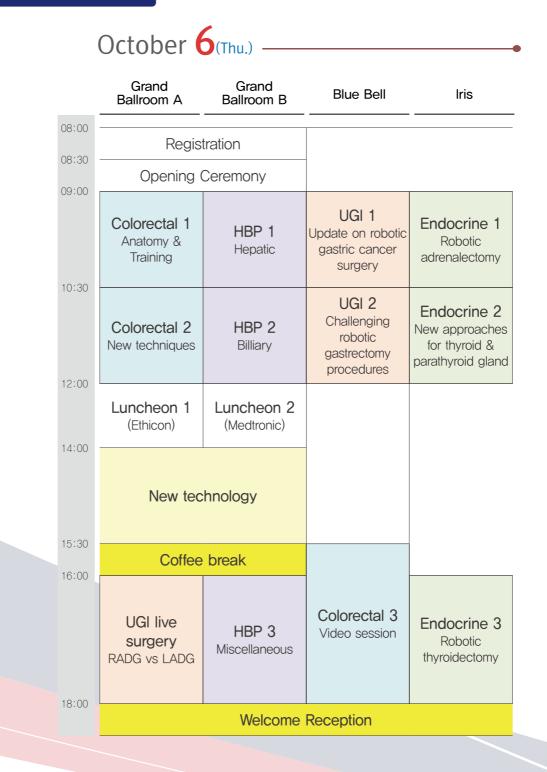
- HBP
- HBP Live surgery
- Other interesting

Iris

- Endocrine
- Head and Neck
- Thoracic, Vascular, Cardiac



Program at a Glance





October 7(Fri.) ----- October 8(Sat.) ----

_	Grand Ballroom A	Grand Ballroom B	Blue Bell	Iris		Grand Ballroom A	Grand Ballroom B
08:00	Colorectal 4 Evidence of MIS in colorectal cancer	HBP 4 Whipple's	Bariatric 1	Head & Neck Free papers		Colorectal 7 Free Papers	HBP 7 Free papers 2
10:00		Coffee	break			Coffee	break
12:00	Colorectal live surgery 1 Robotic ISR vs Lap taTME	HBP live surgery	Bariatric 2	Thoracic, Vascular, Cardiac 1 Thoracic		Colorectal live surgery 2 Robot vs Lap RHC	HBP 8 Face to Face
	Luncheon 3 (Intuitive Surgical)					Luncheon 4 (Olympus)	
14:00	Colorectal 5 Debate on lateral pelvic node	HBP 5 Free papers 1	UGI 3 Free papers	Thoracic, Vascular, Cardiac 2 Cardiac & Mediastinal		International Award Winner	
15:30	Coffee break Coffee b		break				
16:00	Colorectal 6 Debate on top- down TME vs taTME	HBP 6 Distal pancreatectomy	Transplant	Thoracic, Vascular, Cardiac 3 Cardiac & esophageal		Colorectal 8 Managing difficulties	Other interesting Free papers
18:00	(Gala Dinner at	Grand Ballroom	1		Closing	Remark
	Colorectal	HBP	JGI, Bariatric E	ndocrine Head	8 1	Veck Thoracic, Vascula Cardiac	^{ar,} Transplant

8th CRSA WORLDWIDE CONGRESS

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Program in Detail

Colorectal Program_October 6

1. Anatomy & Training

	Moderators: John Marks (Lankenau Medical Center, USA) Chee Yung Ng (Mount Elizabeth Novena Specialist Centre, Singapore)
09:00-09:15	Anatomy based complete mesocolic excision (CME) Chucheep Sahakitrungruang (Chulalongkorn Univ.,Thailand)
09:15–09:30	Clinical importance of lymphatic anatomy of the colon and rectum David Jayne (Univ. of Leeds, UK)
09:30-09:45	Essential pelvic anatomy for robotic rectal surgery (Telecasting from Chicago) Slawomir Marecik (Advocate Lutheran General Hosp. USA)
09:45-10:00	Structured training program for robotic colorectal surgery Paolo Pietro Bianchi (Grosseto Hosp., Italy)
10:00-10:15	Robot specific training tools; Simulator, dual-console Simon Siu-Man Ng (Chinese Univ. of Hong Kong, Hong Kong)
10:15-10:30	Credentialing of MIS Amjad Parvaiz (Poole General Hosp., UK)

2. New techniques

Date : October 6, 2016 (Thu) 10:30-12:15 / Venue : Grand Ballroom A

Date: October 6, 2016 (Thu) 09:00-10:30 / Venue: Grand Ballroom A

Moderators : Simon Siu–Man Ng (Chinese Univ. of Hong Kong, Hong Kong) Yoonsuk Lee (Catholic Univ., Korea)

10:30-10:45	One stage robotic surgery for mCRC Jianmin Xu (Zhongshan Hosp., Fudan Univ., China)
10:45-11:00	One stage totally robotic LAR with da Vinci Xi Jin Cheon Kim (Asan Medical Center, Korea)
11:00-11:15	Suprapubic right hemicolectomy Jun Seok Park (Kyungpook National Univ. Medical Center, Korea)
11:15-11:30	Robotic smart stapler; How smart is it ? Jin Kim (Korea Univ., Korea)
11:30-11:45	Robotic and laparoscopic taTME John Marks (Lankenau Medical Center, USA)
11:45-12:00	Pelvic neuro-monitoring during TME Michael Ghadimi (Univ. Medical Center Göttingen, Germany)
12:00-12:15	Fluorescence guided lymphadenectomy

Soo Yeun Park (Kyungpook National Univ. Medical Center, Korea)



3. Video session Date : October 6, 2016 (Thu) 15:40-17:28 / Venue : Blue Bell Moderators : Amjad Parvaiz (Poole General Hosp., UK) Kang Young Lee (Yonsei Univ., Korea) 15:40-15:52 Robotic approaches to diverticulitis Howard Ross (Temple Univ., USA) 15:52-16:04 Robotic ventral rectopexy Elizabeth Raskin (Loma Linda Univ., USA) 16:04-16:16 Robotic CME for right colon cancer Andrea Coratti (Careggi Univ. Hosp., Italy) 16:16-16:28 Laparoscopic CME Kil Yeon Lee (Kyunghee Univ., Korea) 16:28-16:40 Transanal, transvaginal NOSE for colorectal cancer Wai Lun Law (Hong Kong Univ., Hong Kong) 16:40-16:52 Optimal tractions for TME Amjad Parvaiz (Poole General Hosp., UK) 16:52-17:04 Robotic lateral pelvic node dissection Toshiaki Watanabe (The Univ. of Tokyo, Japan) 17:04-17:16 What we can do for a safe anastomosis Chee Yung Ng (Mount Elizabeth Novena Specialist Centre, Singapore) 17:16-17:28 Paraaortic lymph node dissection Byung Soh Min (Yonsei Univ., Korea)

• 4. Evidence of MIS in colorectal cancer

	Date: October 7, 2016 (Fri) 08:00–09:45 / Venue: Grand Ballroom A
	Moderators: Nam Kyu Kim (Yonsei Univ., Korea) Wai Lun Law (Hong Kong Univ., Hong Kong)
08:00-08:20	Recent update of ROLARR trial David Jayne (Univ. of Leeds, UK)
08:20-08:40	Recent update of ACOSOG trial George J. Chang (MD Anderson Cancer Center, USA)
08:40-09:00	Lessons from COREAN trial Sung Bum Kang (Seoul National Univ, Bundang Hosp., Korea)
09:00-09:15	Interpretation of JCOG 0404 trial Yusuke Kinugasa (Shizuoka Cancer Center, Japan)
09:15-09:30	Functional outcomes of robotic rectal surgery Kang Young Lee (Yonsei Univ., Korea)
09:30-09:45	Can we expect better oncologic outcomes with robotic approach? Seon Hahn Kim (Korea Univ., Korea)

Colorectal liv	ve surgery 1: Robotic LAR with LPND vs Lap taTME Date : October 7, 2016 (Fri) 10:00-12:00 / Venue : Grand Ballroom A
	Moderators : Seon Hahn Kim (Korea Univ., Korea) Paolo Pietro Bianchi (Grosseto Hosp., Italy) Amjad parvaiz (Poole General Hosp., UK)
10:00–12:00	Discussant : Kwang Ho Kim (Ewha Womans Univ., Korea), George J. Chang (MD Anderson Cancer Center, USA), Simon Siu–Man Ng (Chinese Univ. of Hong Kong, Hong Kong), Eung Jin Shin (Soonchunhyang Univ., Korea), Seong Kyu Baek (Keimung Medical Univ., Korea)
	Robotic LAR with LPND vs Lap taTME Surgeon: Gyu Seog Choi (Kyungpook National Univ, Medical Center, Korea)
	Laparoscopic taTME Surgeon: Sung Chan Park (National Cancer Center, Korea)



5. Debate on lateral pelvic node Date: October 7, 2016 (Fri) 14:00-15:30 / Venue: Grand Ballroom A Moderators: Yoshiharu Sakai (Kyoto Univ., Japan) Jin Cheon Kim (Asan Medical Center, Korea) Simon Siu-Man Ng (Chinese Univ. of Hong Kong, Hong Kong) 14:00-14:15 Chemoradiation is enough David Jayne (Univ. of Leeds, UK) 14:15-14:30 Prophylactic LPND: Open, Lap or Robotic Yusuke Kinugasa (Shizuoka Cancer Center, Japan) 14:30-15:00 Therapeutic LPND: When, How Jae Hwan Oh (National Cancer Center, Korea), Toshiaki Watanabe (The Univ. of Tokyo, Japan) 15:00-15:30 Discussion Kil Yeon Lee (Kyunghee Univ., Korea), Been Ren Lin (Taiwan National Univ., Taiwan), Amjad Parvaiz (Poole General Hosp., UK), Wai Lun Law (Hong Kong Univ., Hong Kong)

6. Debate on top-down TME vs taTME

Date: October 7, 2016 (Fri) 16:00-17:40 / Venue: Grand Ballroom A

	Moderators : Toshiaki Watanabe (The Univ. of Tokyo, Japan) Paolo Pietro Bianchi (Grosseto Hosp., Italy) Suk Hwan Lee (Kyunghee Univ., Korea)
16:00-16:20	Robotic Top–Down George J. Chang (MD Anderson Cancer Center, USA), Seon Hahn Kim (Korea Univ., Korea)
16:20-16:30	Lap top-down Sung Bum Kang (Seoul National Univ, Bundang Hosp., Korea)
16:30-16:50	Robot taTME Li–Jen Kuo (Taipei Medical Univ. Hosp., Taiwan),
16:50-17:10	Lap taTME Yoshiharu Sakai (Kyuto Univ., Japan), Seong Hyeon Yun (Samsung Medical Center, Korea)
17:10-17:40	Discussion Ji Yeon Kim (Chungnam Univ., Korea), Chucheep Sahakitrungruang (Chulalongkorn Univ., Thailand), Yun A Park (Samsung Medical Center, Korea), Wai Lun Law (Hong Kong Univ., Hong Kong)

 7. Free pape Go to 32 page 	Date : October 8, 2016 (Sat) 08:00–09:40 / Venue : Grand Ballroom A Moderators : David Jayne (Univ. of Leeds, UK) Ye Wei (Zhongshan Hosp., Fudan Univ., China) ge for the list of Colorectal Free Papers
 Colorectal liv 	/e surgery 2 : Robot vs Lap RHC Date : October 8, 2016 (Sat) 10:00–12:00 / Venue : Grand Ballroom A Moderators : George J. Chang (MD Anderson Cancer Center, USA) Michael Ghadimi (Univ. Medical Center Göttingen)
10:00-12:00	 Discussant : Yoonsuk Lee (Catholic Univ., Korea), Giuseppe Spinoglio (European Institute of Oncology, Italy), Chucheep Sahakitrungruang (Chulalongkorn Univ., Thailand), Robotic right colectomy Surgeon: Byung Soh Min (Yonsei Univ., Korea) 3D Iaparoscopic right colectomy with NOSE Surgeon: Gyu Seog Choi (Kyungpook National Univ. Medical Center, Korea)



• 8. Managing difficulties

Date : October 8, 2016 (Sat) 16:00-17:50 / Venue : Grand Ballroom A

Moderators : Seong Taek Oh (Catholic Univ., Korea) Giuseppe Spinoglio (European Institute of Oncology, Italy)

16:00-16:15	Fluorescence to confirm bowel perfusion Giuseppe Spinoglio (European Institute of Oncology, Italy)
16:15–16:30	Stapling technique to reduce leak Yoshiharu Sakai (Kyoto Univ., Japan)
16:30-16:45	Tricks to avoid collisions Vincent Obias (George Washington Univ., USA)
16:45-17:00	Robotic single-port surgery; How far has it gone? Vincent Obias (George Washington Univ., USA)
17:00-17:15	Robotic TME for obese patients George J. Chang (MD Anderson Cancer Center, USA)
17:15–17:30	Role of robot in complex rectal cancer Hye Jin Kim (Kyungpook National Univ. Medical Center, Korea)
17:30-17:45	Robotic TME combined with TAMIS in complex rectal cancer Michael Ghadimi (Univ. Medical Center Göttingen, Germany)

HBP Program_October 6

1. Hepatic

	Moderators: Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA) Eric C.H. Lai (Pamela Youde Nethersole Eastern Hosp., Hong Kong)
09:00-09:20	Current status and literature updated evidence of robotic hepatectomy Chung–Ngai Tang (Pamela Youde Nethersole Eastern Hosp., Hong Kong)
09:20–09:40	Do we have the right instruments? What we do better – Where we fail Andrea Coratti (Careggi Univ. Hosp., Italy)
09:40-10:00	A critical appraisal of cost-effectiveness for robotic hepatectomy Eric C.H. Lai (Pamela Youde Nethersole Eastern Hosp., Hong Kong)
10:00-10:20	Is the learning curve better with the robot? Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA)

2. Biliary

Date: October 6, 2016 (Thu) 10:30–12:00 / Venue: Grand Ballroom B

Date : October 6, 2016 (Thu) 09:00-10:30 / Venue : Grand Ballroom B

Moderators : Chung-Ngai Tang (Pamela Youde Nethersole Eastern Hosp., Hong Kong) Antonio Gangemi (Univ. of Illinois at Chicago, USA)

10:30-10:50	Robotic approach of treatment for primary hepatolithiasis
	Eric C.H. Lai (Pamela Youde Nethersole Eastern Hosp., Hong Kong)

- 10:50–11:10 Robotic transduodenal excision of ampullary tumour Chung–Ngai Tang (Pamela Youde Nethersole Eastern Hosp., Hong Kong)
- 11:10–11:30 Radical resection of gallbladder cancer: Could it be robotic? Baiyong Shen (Shanghai Jiao Tong Univ., China)
 11:30–11:50 Is conversion rate decreasing with the robotic approach in difficult gallbladders? Antonio Gangemi (Univ. of Illinois at Chicago, USA)
 11:50–12:00 (Free paper) Experiences of robotic–assistant laparoscopic radical resection for hilar cholangiocarcinoma

Chou Sai (Chinese PLA general hosp, China)

HBP Program_October 6

9 3. Miscellaneous

Date: October 6, 2016 (Thu) 16:00-17:30 / Venue: Grand Ballroom B Moderators : Shin-E Wang (Taipei Veterans General Hosp., Taiwan) Thawatchai Akaraviputh (Faculty of Medicine Siriraj Hosp., Thailand) 16:00-16:15 Unusual cases of pancreatic surgery Antonio Luiz de Vasconcellos Macedo (Albert Einstein Hospital, Brazil) 16:15-16:30 The management of the pancreatic stump Francesco Bianco (Univ. of Illinois at Chicago, USA) 16:30-16:45 Robotic hepatico-jejunostomy: How I do it? Thawatchai Akaraviputh (Faculty of Medicine Siriraj Hosp., Thailand) 16:45-17:00 Application of modified blumgart pancreaticojejunostomy in robotic pancreaticoduodenectomy Shin-E Wang (Taipei Veterans General Hosp., Taiwan) 17:00-17:15 Any role of robot for donar hepatectomy? Yao Ming Wu (Taiwan National Univ., Taiwan) 17:15-17:30 ICG fluorescence-guided robotic hepatectomy Gi Hong Choi (Yonsei Univ., Korea)



HBP Program_October 7

4. Whipple's

Date: October 7, 2016 (Fri) 08:00-09:40 / Venue: Grand Ballroom B

Moderators : Anusak Yiengpruksawan (The Valley Hosp., USA)

	Cheng Hong Peng (Shanghai Jiao Tong Univ., China)
08:00-08:20	Robotic PD : Updates and current status Andrea Coratti (Careggi Univ. Hosp., Italy)
08:20-08:40	Cost effectiveness evaluation of the robotic PD Anusak Yiengpruksawan (The Valley Hosp., USA)
08:40-09:00	Vascular resection: How to approach the vascular encasement Cheng Hong Peng (Shanghai Jiao Tong Univ., China)
09:00-09:30	Complications : Are they different? Institutions comparison Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA), Cheng Hong Peng (Shanghai Jiao Tong Univ., China)
09:30-09:40	(Free paper) The single center experience of one hundred and five cases of robotic pancreaticoduodenectomy: Feasibility and learning curve study Tang Wenbo (Chinese PLA general hosp, China)

• 5. Free papers

Date : October 7, 2016 (Fri) 14:00-15:30 / Venue : Grand Ballroom B

Moderators : Sung Soo Yun (Yeungnam Univ., Korea) Emilio Vicente Lopez (Sanchinarro Univ. Hosp. / Clara Campal, Spain)

• Go to 33 page for the list of HBP Free Papers 1

HBP live surgery

Date : October 7, 2016 (Fri) 10:00-12:00 / Venue : Grand Ballroom B

Moderators : Chung–Ngai Tang (Pamela Youde Nethersole Eastern Hosp., Hong Kong) Evgeny Solomonov (Rabin Medical Center, Israel)

10:00–12:00 Robotic Left hepatectomy Surgeon: Gi Hong Choi (Yonsei Univ., Korea)

Unedited video(Robotic Whipple's) Surgeon: Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA)



HBP Program_October 7,8

• 6. Distal pancreatectomy

Date: October 7, 2016 (Fri) 16:00-17:30 / Venue: Grand Ballroom B

Moderators : Francesco Bianco (Univ. of Illinois at Chicago, USA) Chang Moo Kang (Yonsei Univ., Korea)

16:00-16:15	Robotic single-site PLUS ONE port distal pancreatectomy Chang Moo Kang (Yonsei Univ., Korea)
16:15–16:30	The oncological medial to lateral dissection Andrea Coratti (Careggi Univ. Hosp., Italy)
16:30-16:45	The lateral to medial approach Francesco Bianco (Univ. of Illinois at Chicago, USA)
16:45-17:00	Spleen preserving distal pancreatectomy Graziano Pernazza (Azienda Ospedaliera San Giovanni Addolorata, Italy)
17:00-17:15	Controversies of robotic central pancreatectomy Cheng Hong Peng (Shanghai Jiao Tong Univ., China)
17:15-17:30	Is ICG fluorescence useful in pancreatic surgery? Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA)

7. Free papers

Date: October 8, 2016 (Sat) 08:00-09:40 / Venue: Grand Ballroom B

Moderators : Chung–Ngai Tang (Pamela Youde Nethersole Eastern Hosp., Hong Kong) Chang Moo Kang (Yonsei Univ., Korea)

• Go to 35 page for the list of HBP Free Papers 2

8. Face to Face

	Date: October 8, 2016 (Sat) 10:00-12:30 / Venue: Grand Ballroom B
	Moderators : Evgeny Solomonov (Rabin Medical Center, Israel) Antonio Luiz de Vasconcellos Macedo (Albert Einstein Hospital, Brazil)
10:00-10:30	Robotic vs Laparoscopic PD; Why I do it Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA), Chang Moo Kang (Yonsei Univ., Korea)
10:30-11:00	Controversial topic : Robotic ALPPS Xiaoying Wang (Zhongshan Hosp., Fudan Univ., China), Evgeny Solomonov (Rabin Medical Center, Israel), Emilio Vicente Lopez (Sanchinarro Univ. Hosp. / Clara Campal, Spainl)
11:00-11:30	Managing bile duct injury, Robot vs. Lap : Face to Face Young Seok Han (Kyungpook National Univ. Medical Center, Korea), Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA)
11:30-12:00	Robotic vs Laparoscopic hepatectomy Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA), Choon Hyuck David Kwon (Samsung Medical Center, Korea)

UGI Program_October 6

1. Update on robotic gastric cancer surgery

Date : October 6, 2016 (Thu) 09:00–10:30 / Venue : Blue Bell Moderators : Woo Jin Hyung (Yonsei Univ., Korea)

09:00-09:20	Comparison S vs Xi Kyo Young Song (Catholic Univ., Korea)
09:20-09:40	Learning curve for robotic gastrectomy Sungsoo Park (Korea Univ., Korea)
09:40-10:00	Use of fluorescent for lymph node dissection Yoo Min Kim (CHA Univ., Korea)
10:00-10:20	Reconstruction with robotic stapling Taeil Son (Yonsei Univ., Korea)

• 2. Challenging robotic gastrectomy procedures

Date : October 6, 2016 (Thu) 10:30-12:00 / Venue : Blue Bell

	Moderators : Jin–Jo Kim (Catholic Univ., Korea) Sungsoo Park (Korea Univ., Korea)
10:30-10:50	Tips and tricks in lymph adenectomy and anastomosis in robotic gastrectomy Kazutaka Obama (Kyoto Univ., Japan)
10:50-11:10	Total gastrectomy Hyoung-II Kim (Yonsei Univ., Korea)
11:10-11:30	Robotic gastrectomy in patients with Situs Inversus Rana Alhossaini (Yonsei Univ., Korea)
11:30-11:50	Completion total gastrectomy Woo Jin Hyung (Yonsei Univ., Korea)

UGI live surgery Date : October 6, 2016 (Thu) 16:00–18:00 / Venue : Grand Ballroom A Moderators : Wansik Yu (Kyungpoook National Univ. Medical Center, Korea) Erik Wilson (UTHealth, McGovern Medical School, USA)

16:00-18:00 LADG

Surgeon: Oh Kyung Kwon (Kyungpook National Univ. Medical Center, Korea)

RADG

Surgeon: Woo Jin Hyung (Yonsei Univ., Korea)

ROBOTIC

Date : October 7, 2016 (Fri) 08:00-09:40 / Venue : Blue Bell

Bariatric Program_October 7

1. Bariatric

	Moderators : Abbas Abbas (Lewis Katz School of Medicine at Temple Univ., Korea) Jin–Jo Kim (Catholic Univ., Korea)
08:00-08:15	Robotic antiReflux procedures: Challenges and advantages Keith Kim (Celebration Health – Florida Hosp., USA)
08:15–08:30	Robotic surgery for esophageal diverticula and benign tumors Abbas Abbas (Lewis Katz School of Medicine at Temple Univ., USA)
08:30–08:45	Robotic achalasia: Heller myotomy and redo heller myotomy Erik Wilson (UTHealth, McGovern Medical School, USA)
08:45–09:00	Benign surgery for UGI: Robot vs. Laparoscopy Jin-Jo Kim (Catholic Univ., Korea)
09:00-09:15	Impact of robotic advanced staplers on bariatric surgery Erik Wilson (UTHealth, McGovern Medical School, USA)
09:15-09:30	Affects of bariatric surgery on diabetes: Literature review Ji Yeon Park (Kyungpook National Univ, Medical Center, Korea)
09:30-09:40	Discussion

2. Bariatric

Date : October 7, 2016 (Fri) 10:00-12:00 / Venue : Blue Bell Moderators: Erik Wilson (UTHealth, McGovern Medical School, USA) Keith Kim (Celebration Health – Florida Hosp., USA) 10:00-10:15 Sleeve Gastrectomy: Is the global popularity warranted? Indications, contraindications, and salvage of failures Keith Kim (Celebration Health - Florida Hosp., USA) 10:15-10:30 Robotic sleeve gastrectomy - What's the benefit over LSG Do Joong Park (Seoul National Univ. Bundang Hosp., Korea) 10:30-10:45 Failed gastric bypass: Workup and management Erik Wilson (UTHealth. McGovern Medical School. USA) 10:45-11:00 Discussion 11:00-11:15 Robotic RYGB - Techniques & How I do it? Erik Wilson (UTHealth, McGovern Medical School, USA) 11:15-11:30 Lap RYGB: Techniques & How I do it Yong Jin Kim (Soonchunhyang Univ., Korea) 11:30-11:45 Revisional bariatric surgery: Maximizing the advantages of robotics Keith Kim (Celebration Health - Florida Hosp., USA) 11:45-12:00 Discussion

UGI Program_October 7

9 3. Free papers

Date : October 7, 2016 (Fri) 14:00–15:30 / Venue : Blue Bell Moderators : Do Joong Park (Seoul National Univ. Bundang Hosp., Korea)

• Go to 35 page for the list of UGI Free Papers

Endocrine Program_October 6

) 1. Ro	botic	adrena	lectomy
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Date : October 6, 2016 (Thu) 09:00-10:30 / Venue : Iris

Moderators : Laurent Bresler (Universite de Lorraine, CHU Nancy, France) Hoon Yub Kim (Korea Univ., Korea)

09:00-09:20	Evolution of robotic adrenalectomy and lessons learned Laurent Bresler (Universite de Lorraine, CHU Nancy, France)
09:20-09:40	New concepts in robotic adrenalectomy Eren Berber (Cleveland Clinic, USA)
09:40-10:00	Single-port robotic adrenalectomy Sang Wook Kang (Yonsei Univ., Korea)
10:00-10:20	How does the future of laparoscopic adrenalectomy look? Hoon Yub Kim (Korea Univ., Korea)

• 2. New approaches for thyroid & parathyroid gland

Date : October 6, 2016 (Thu) 10:30-12:00 / Venue : Iris

	Moderators : Paolo Miccoli (Univ. of Pisa, Italy) Sudish Murthy (Cleveland Clinic, USA
10:30-10:45	Endoscopic transoral thyroidectomy Angkoon Anuwong (Bangkonk Police Hosp., Thailand)
10:45-11:00	Robotic transoral thyroidectomy Hoon Yub Kim (Korea Univ., Korea)
11:00-11:15	QoL after Robotic vs open thyroidectomy Wan Wook Kim (Kyungpook National Univ, Medical Center)
11:15-11:30	Minimally invasive video-assisted parathyroidectomy Paolo Miccoli (Univ. of Pisa, Italy)
11:30-11:45	How does ICG fluorescence help with parathyroid surgery? Eren Berber (Cleveland Clinic, USA)
11:45–12:00	Robotic mediastinal parathyroidectomy Sudish Murthy (Cleveland Clinic, USA)



Endocrine Program_October 6

3. Robotic th	vroidectomy
	Date: October 6, 2016 (Thu) 16:00-18:00 / Venue: Iris
	Moderators : Eren Berber (Cleveland Clinic, USA) Woong Youn Chung (Yonsei Univ., Korea)
16:00-16:20	The status of robotic thyroidectomy in Europe Laurent Bresler (Universite de Lorraine, CHU Nancy, France)
16:20-16:40	Is robotic thyroidectomy disappearing in the US? Emad Kandil (Tulane Univ., USA)
16:40-17:00	An update on robotic BABA approach Kyu Eun Lee (Seoul National Univ., Korea)
17:00-17:20	The recent advances in robotic transaxillary thyroidectomy So-Hee Lee (Catholic Univ., Korea)
17:20-17:40	Lessons learned about robotic lateral neck dissection Woong Youn Chung (Yonsei Univ., Korea)
17:40-18:00	Appliction of firefly in robotic thyroidectomy June Young Choi (Seoul National Univ., Korea)

Head & Neck Free papers_October 7

Free papers

Date : October 7, 2016 (Fri) 08:00-09:40 / Venue : Iris

Moderators : Eren Berber (Cleveland Clinic, USA) Woong Youn Chung (Yonsei Univ., Korea)

• Go to 36 page for the list of Head & Neck Free Papers

Thoracic, Vascular, Cardiac Program_October 7

1. Thoracic	
	Date: October 7, 2016 (Fri) 10:00-12:00 / Venue: Iris
	Moderators : Mark Dylewski (Miami Cancer Institute/Baptist Health of South Florida, USA) Jang-Ming Lee (National Taiwan Univ. Hosp., Taiwan)
10:00-10:20	Robotic assisted segmentectomy: Techniques, Indications and outcomes Eric Toloza (Univ. of South Florida, USA)
10:20-10:40	Robotic—assisted surgery for complex pulmonary disease: Expanding the scope of minimally invasive lung resection Mark Dylewski (Miami Cancer Institute/Baptist Health of South Florida, USA)
10:40-11:00	Robotic lobectomy: Indications and outcomes and cost effectiveness for treatment of lung cancer Allan Pickens (Emory Univ., USA)
11:00-11:20	Robotic assisted sleeve pulmonary resection Jang–Ming Lee (National Taiwan Univ. Hosp., Taiwan)
11:20-11:40	Robotic assisted lobectomy indications and outcomes – The Italian experience Giulia Veronesi (Humanitas Research Hosp., Italy)
11:40-11:50	(Free paper) Experience of robot-assisted lobectomy: 470 cases from a single center Qingquan Luo (Shanghai Chest Hosp., China)
11:50-12:00	(Free paper) Robot-assisted sleeve lobectomy for centrally located lung cancer Wenjie Jiao (Affilated Hosp. of Qingdao Univ., China)

• 2. Cardiac & Mediastinal

Date: October 7, 2016 (Fri) 14:00-15:30 / Venue: Iris

Moderators : Sudish Murthy (Cleveland Clinic, USA) Chang Hyun Kang (Seoul National Univ., Korea)

14:00-14:20	Controversies in minimally invasive surgical management of Thymic disease Jens C. Rückert (Charité Univ., Germany)
14:20-14:40	Robotic cardiac surgery in high risks patients Nai–Hsin Chi (National Taiwan Univ. Hosp., Taiwan)
14:40-15:00	Robotic assisted repair of lung herniation Sudish Murthy (Cleveland Clinic, USA)

15:00–15:20 Korean experience: Robotic thymectomy in thymic epithelial tumor Chang Hyun Kang (Seoul National Univ., Korea)



Thoracic, Vascular, Cardiac Program_October 7

• 3. Cardiac & Esophageal Date : October 7, 2016 (Fri) 16:00-17:30 / Venue :		
	Moderators: Abbas Abbas (Lewis Katz School of Medicine at Temple Univ., Korea) Kwhanmien Kim (Seoul National Univ. Bundang Hosp., Korea)	
16:00-16:20	Advanced robotic assisted surgery for esophageal cancer Chang Hyun Kang (Seoul National Univ., Korea)	
16:20-16:40	Management of benign esophageal disease: Optimum surgical approach tips and tricks Sudish Murthy (Cleveland Clinic, USA)	
16:40-17:00	Robot–assisted extended mediastinal lymphadenectomy for esophageal cancer Dae Joon Kim (Yonsei Univ., Korea)	
17:00-17:20	Total Esophagectomy: Open vs. VATS vs. Robotic Abbas Abbas (Lewis Katz School of Medicine at Temple Univ., USA)	

Transplant_October 7

Þ	Transplant	
		Date: October 7, 2016 (Fri) 16:00–17:40 / Venue: Blue Bell
		Moderators : Enrico Benedetti (Univ. of Illinois at Chicago, USA) Yao Ming Wu (Taiwan National Univ., Taiwan)
	16:00-16:20	Robotic surgery in the management of kidney transplant candidates with morbid obesity Enrico Benedetti (Univ. of Illinois at Chicago, USA)
	16:20-16:40	Pancreas transplant in obese recipients with Type I Diabetes: the potential role of robotic surgery Ivo Tzvetanov (Univ. of Illinois at Chicago, USA)
	16:40-17:00	Video assisted donor nephrectomy Young Eun Yoon (Yonsei Univ., Korea)
	17:00-17:20	Current status of robotic transplant surgery in Taiwan Yao Ming Wu (Taiwan National Univ., Taiwan)
	17:20-17:40	Role of robot for donor hepatectomy Gi Hong Choi (Yonsei Univ., Korea)

Other interesting Free papers_October 8

Free papers

Date : October 8, 2016 (Sat) 16:00-18:00 / Venue : Grand Ballroom B

Moderators : Simon Siu–Man Ng (Chinese Univ. of Hong Kong, Hong Kong) Jun Seok Park (Kyungpook National Univ. Medical Center)

• Go to 37 page for the list of Other interesting Free Papers

New technology_October 6

New technology

Date : October 6, 2016 (Thu) 14:00-15:30 / Venue : Grand Ballroom A

Moderators: Pier Cristoforo Giulianotti (Univ. of Illinois at Chicago, USA) Mark Dylewski (Miami Cancer Institute/Baptist Health of South Florida, USA)

14:00-14:15	A new Korean robot Woo Jeong Lee (Yonsei Univ., Korea)
14:15-14:35	ICG fluorescence in surgery Takanori Sakaguchi (Hamamatsu Univ., Japan)
14:35-14:55	Integrated table motion technology for robotic surgery Min Masterson (Intuitive Surgical, USA)
14:55-15:15	Surgery 4.0: Digital Surgery Scott Huennekens (Verb Surgical CEO, USA)

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International Travel Grant Award Winners Symposium_October 8

International	Travel Grant Award Winners Symposium Date : October 8, 2016 (Sat) 14:00–15:40 / Venue : Grand Ballroom A
	Moderators: Gyu Seog Choi (Kyungpook National Univ. Medical Center, Korea) Mark Dylewski (Miami Cancer Institute/Baptist Health of South Florida, USA)
14:00-14:10	A case control study comparing the new robotic EndoWrist linear staplers for Da Vinci Xi with traditional laparoscopic staplers in anterior rectal resections. Guadagni Simone (Univ. of Pisa, Italy)
14:10-14:20	Robot-assisted Vs. Laparoscopic Vs. Open abdominoperineal resections for low rectal cancer: Short-term outcomes of a single-center prospective randomized controlled trial Ye Wei (Zhongshan Hosp., Fudan Univ., China)
14:20-14:30	3D image guided robotic lateral lymph node dissection for rectal cancer Tomomichi Kiyomatsu (The Univ. of Tokyo, Japan)
14:30-14:40	The need of vascular occlusion in robotic liver surgery Benedetta Pesi (Careggi Univ. Hosp., Italy)
14:40-14:50	The application of robotic surgery for hepato-pancreatico-biliary disease in a single center: Experience of 600 cases Liu Rong (Chinese PLA general hosp., China)
14:50-15:00	Are USMLE score, academic grades of general surgery residency applicants and medical students reflective of their manual dexterity Antonio Gangemi (Univ. of Illinois, USA)
15:00-15:10	The initial experience of pediatric robotic surgery in Mainland China Wei Cheng (Beijing United Family Hosp., China)
15:10–15:20	Robotic-assisted restaging of papillary thyroid cancer with occult lymph node metastasis, navigation of real-time sentinel lymph node mapping by indocyanine green and carbon nanoparticle suspension. A prospective randomized study design Lei Hou (Jinan Military General Hosp. of PLA, China)
15:20-15:30	Comparison of peri-operative outcomes after robotic-assisted video-thoracoscopic lobectomies versus segmentectomies Maria Echavarria (Univ. of South Florida Morsani College of Medicine, USA)

CLINICAL ROBOTIC SURGERY ASSOCIATION Luncheon Symposium I [Sponsored by Ethicon]

Date : October 6, 2016 (Thu) 12:00-12:30 / Venue : Grand Ballroom A Moderator : Kang Young Lee (Yonsei Univ., Korea)

"The Science of Tissue Management

- Tissue healing in surgery"

Shastri, B. Satyanand (Ethicon Asia Pacific, India)

Luncheon Symposium II [Sponsored by Medtronic]

Date : October 6, 2016 (Thu) 12:00-12:30 / Venue : Grand Ballroom B Moderator : Wai Lun Law (Hong Kong Univ., Hong Kong)

"New Generation of Staplers and Energy devices"

John Marks (Lankenau Medical Center, USA)



Luncheon Symposium III [Sponsored by Intuitive Surgical]

Date : October 7, 2016 (Fri) 12:00-12:30 / Venue : Grand Ballroom A Moderator : Seon Hahn Kim (Korea Univ., Korea)

"Advanced Robotic Technologies in Colorectal Surgery"

Jin Cheon Kim (Asan Medical Center, Korea)

Luncheon Symposium IV [Sponsored by Olympus]

Date : October 8, 2016 (Sat) 12:00-12:30 / Venue : Grand Ballroom A Moderator : Hyeon Kook Lee (Ewha Womans Univ., Korea)

"Laparoscopic Liver Resection using 3D Flexible Camera"

Choon Hyuck David Kwon (Samsung Medical Center, Korea)

8th CRSA WORLDWIDE CONGRESS

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Oral Presentation

Colorectal 7. October 8, 2016, Grand Ballroom A

- CP-01 Establishment of a colorectal robotic surgery program at the Medical University of Vienna, Austria (Medical Univ. of Vienna, Austria) <u>Thomas Bachleiter-Hofmann</u>
- CP-02 Technical aspects and postoperative outcomes of fully robotic combination procedures with Da Vinci Xi: colorectal resection for cancer associated with other major surgical procedures.
 (Univ. of Pisa, Italy)
 Guadagni Simone
- CP-03 The Versatility of the Da Vinci® Xi makes complex multi-quadrant robotic colorectal surgery a (less complicated) reality (Changi General Hosp., Singapore) James Ngu
- CP-04 Robotic right colectomy with complete mesocolic excision and intracorporeal anastomosis with the Da Vinci Xi System: technical aspects (European Institute of Oncology, Italy) <u>Wanda Petz</u>
- CP-05 Robotic right colectomy with complete mesocolic excision and intracorporeal anastomosis: Preliminary results (Santa Chiara Hospital, Italy) <u>Alberto Brolese</u>
- CP-06 Reduced-port robotic-versus multi-port laparoscopic anterior resection for left-sided colon cancer: short-term outcomes and patient scar assessment (Keimyung Univ., Korea) Sung Uk Bae
- CP-07 **Long-term oncologic outcome after robotic rectal cancer surgery** (Centre Oscar Lambret, France) <u>Jafari Mehrdad</u>
- CP-08 Clinical application of trans-anal pull through resection and anastomosis for rectal tumor (General Hosp. of Chinese People's Liberation Army, China) Baoqing Jia



CP-09 **Propensity score analysis for rectal robotic surgery after preoperative chemoradiotherapy** (The Univ. of Tokyo, Japan) Kazushige Kawai

CP-10 Robotic-assisted abdominoperineal resection for malignant disease of the low rectum and anus: A multi-center review (Univ. of California, USA) Lisa Parry

HBP 2. October 6, 2016, Grand Ballroom B

HBP-01 Experiences of robotic-assistant laparoscopic radical Resection for hilar cholangiocarcinoma (Chinese PLA general hosp., China) Chou Sai

HBP 4. October 7, 2016, Grand Ballroom B

HBP-02 The Single Center Experience of One Hundred and Five Cases of robotic pancreaticoduodenectomy: Feasibility and learning curve study (Chinese PLA general hosp., China) Tang Wenbo

HBP 5. October 7, 2016, Grand Ballroom B

- HBP-03 **Robotic liver resection of S4a. (VIDEO)** (Careggi University Hospital, Italy) <u>Mario Annecchiarico</u>
- HBP-04 **Robotic assisted liver resection: initial experience from a single center** (Peking Univ. People's Hosp., China) <u>Zhao Li</u>
- HBP-05 **Our experience with robotic liver resections** (Santa Chiara Hospital, Italy) Alberto Brolese
- HBP-06 **Robot-Assisted reconstruction of iatrogenic bile duct injuries** (Univ. of Illinois at Chicago, USA) <u>Pablo Quadri</u>

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

- HBP-07 **Robotic vs Open pancreatectomy. Case matched study** (Sanchinarro University Hospital, Spain) <u>Emilio Vicente</u>
- HBP-08 **Robotic distal pancreatectomy for pancreatic cancer , experience in a single center** (Shanghai Ruijin Hosp., China) <u>Xiaxing Deng</u>
- HBP-09 **Robotic reduce-port distal pancreatectomy** (CHA Univ., Korea) <u>Sung Hoon Choi</u>
- HBP-10 Da-Vinci robotic surgical system combining with intraoperative ultrasound localization for precise resection of insulinoma: A summary of single-center experience in 97 patients

 (Peking Union Medical College Hosp., China)
 Xianlin Han

HBP 7. October 8, 2016, Grand Ballroom B

- HBP-11 The comparative study of robotic assisted and conventional laparoscopic hemi-hepatectomy in a single center (Chinese PLA general hosp., China) Jiang Nan
- HBP-12 **Robotic-assisted right posterior sectionectomy** (Police General Hosp., Thailand) <u>Akkaraphorn Deeprasertvit</u>
- HBP-13 **Robotic-assisted thoracoscopic hepatectomy for hepatocellular carcinoma** (Zhongshan Hospital, Fudan Univ., China) Xiao Ying, WANG
- HBP-14 **Pancreatic surgery: robotic experience in a high volume center.** (Careggi University Hospital, Italy) <u>Ilenia Bartolini</u>
- HBP-15 Robot-assisted duodenum-preserving pancreatic head resection with pancreaticogastrostomy for benign or premalignant pancreatic head tumours: a single-institutional experience (Zhongshan Hospital, Fudan Univ., China) Baiyong, Shen



- HBP-16 Propensity score-matched analysis of robotic versus open surgical enucleation for small pancreatic neuroendocrine tumors (Peking union medical college hosp., China) Qiang Xu
- HBP-17 **Robotic pancreatectomy with vessel resection and reconstruction** (Shanghai Jiao Tong Univ., China) <u>Qian Zhan</u>
- HBP-18 Surgical techniques in robotic assisted distal pancreatectomy (Santa Chiara Hospital, Italy) Alberto Brolese

UGI 3. October 7, 2016, Blue Bell

- UGI-01 Robot-assisted resection of gastrointestinal stromal tumors (GIST): a single center case series (Sanchinarro University Hospital, Spain) <u>Emilio Vicente</u>
- UGI-02 **Robotic total gastrectomy. (VIDEO)** (Careggi University Hospital, Italy) <u>Mario Annecchiarico</u>
- UGI-03 Robotic gastric resection: A case-matched comparison experience of a single center (Sanchinarro University Hospital, Spain) Yolanda Quijano
- UGI-04 Full robotic total gastrectomy with uncut Roux-en-Y reconstruction and sideto-side esophagojejunostomy : surgical technique and preliminary experience (The First Affiliated Hosp. of Nanchang Univ., China) Taiyuan Li
- UGI-05 Suprapancreatic lymphadenectomy for gastric cancer: Role of robotic gastrectomies. (G.B.Morgagni Hosp., Italy) Francesca Bazzocchi

- UGI-06 Lymph node dissection guided by indocyanine green fluorescence imaging during robotic surgery for gastric cancer (Univ. of Florence, Italy) <u>Fabio Staderini</u>
- UGI-07 **ERAS era and robotic gastric cancer surgery** (Affiliated Hosp. of Qingdao Univ., China) <u>Yanbing Zhou</u>

Head & Neck. October 7, 2016, Iris

- HN-01 **Robotic transaxillary total thyroidectomy using only three arms** (Univ. of Pisa, Italy) Gabriele Materazzi
- HN-02 Surgical outcomes of transaxillary robotic thyroidectomy for Graves' disease
 Comparison of single-incision and double-incision

 (Yonsei Univ., Korea)
 Jung Bum Choi
- HN-03 Robotic Assisted Transaxillary Thyroidectomy (RATT): a Series Appraisal from More Than 200 Cases in a Western Country (Univ. of Pisa, Italy) <u>Gabriele Materazzi</u>
- HN-04 Robotic total thyroidectomy with modified radical neck dissection via bilateral axillo-breast approach for differentiated thyroid carcinoma (Jinan Military General Hosp. of PLA, China) <u>He Qingqing</u>
- HN-05 Transaxillary robotic modified radical neck dissection: a 5-year assessment of operative outcomes and oncologic quality (Yonsei Univ., Korea) Min Jhi Kim
- HN-06 Central lymph node dissection using fluorescence imaging in the robotic thyroid surgery

 (Kyungpook Natl. Univ. Medical Center, Korea)
 Wan Wook Kim



- HN-07 Postoperative pain evaluation after robotic transaxillary thyroidectomy vs. conventional thyroidectomy: a prospective study (Univ. of Pisa, Italy) Gabriele Materazzi
- HN-08 Long-term oncologic outcome of robotic versus open total thyroidectomy in PTC: a case-matched retrospective study (Yonsei Univ., Korea) Seul Gi Lee

Other interesting. October 8, 2016, Grand Ballroom B

O-01	The application of the Da Vinci robot in non-abdominal-Incision radical proctectomy for Rectal Cancer (The Second Xiangya Hosp. of Central South Univ., China) Hongliang Yao
O-02	Robot-sewing Anastomosis in the Treatment of Abdominal Tumors. Initial Experience of a Single Center. (Sanchinarro University Hospital, Spain) Emilio Vicente
O-03	Robot-assisted minimally invasive esophagectomy for esophageal cancer: early outcomes of a largest consecutive cohort from China (Shanghai Chest Hosp., China) Zhigang Li
O-04	Da Vinci robot-assisted minimally invasive radical esophagectomy: a single- institution 6-year experience in China (Jinling Hosp., Medical School of Nanjing Univ., China) Yi Shen
O-05	Robotic-assisted thoracoscopic surgery for malignant and benign esophageal tumors (Ruijin Hosp. Affiliated to Shanghai Jiaotong Univ., China) <u>Hecheng Li</u>
O-06	Full endoscopic robot assisted left lower lung lobectomy (Univ. of Illinois at Chicago, USA) Federico Gheza

Oral

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

- O-07 **Robotic hemi-spleen auto transplant: New scenarios in robotic surgery** (Univ. of Illinois at Chicago, USA) <u>Francesco Maria Bianco</u>
- O-08 Comparison of Robotic and Video-assisted Thoracic Surgery for Lung Segmentectomy (The First Affiliated Hospital, Zhejiang Univ., China) Wang Luming
- O-09 **Robotic resection of presacral and sacral tumors:5 cases report.** (First Affiliated Hosp., Sun Yat-sen Univ., China) Wu Hui
- O-10 Utility of Telemedicine and Telementoring for the robotic surgery training in a university center. (University of G. D'Annunzio Chieti and Pescara, Italy) Paolo Raimondi
- O-11 Modified Exposure Methods for Gastric Mobilization in Robot-assisted Esophagectomy (West China Hosp., Sichuan Univ., China) Yun Wang

Thoracic, Vascular, Cardiac 1. October 7, 2016, Iris

- O-12 Experience of robot-assisted lobectomy: 470 cases from one single center (Shanghai Chest Hosp., China) Qingquan LUO
- O-13 **Robot-assisted sleevelobectomyfor centrally located lung cancer** (Affiliated Hospital of Qingdao Univ., China) <u>Wenjie Jiao</u>



Poster Presentations

P-01 Acute compartment syndrome after robotic-assisted low anterior rectal resection - a case report highlighting the importance of optimal perioperative management in high-risk patients with peripheral arterial disease

Stork T, Gruber ES, Starlinger P, Gnant M, Bergmann M, Bachleitner-Hofmann T

- P-02 The use of new technologies in robotic colorectal resections: a case of anterior rectal resection using the da Vinci Xi, the Integrated Table Motion, the EndoWrist robotic stapler and the indocyanine green fluorescence. <u>Palmeri Matteo (Resident)</u>, Di Franco Gregorio, Guadagni Simone, Furbetta Niccolò, Bianchini Matteo, Gianardi Desirée, Caprili Giovanni, D'Isidoro Cristiano, Melfi Franca, Di Candio Giulio, Mosca Franco, Morelli Luca
- P-03 Hybrid hand assisted laparoscopic robotic surgery (HALRS) in total proctocolectomy with ileal pouch-anal anastomosis for familiar adenomatous polyposis.

<u>Palmeri Matteo (Resident)</u>, Di Franco Gregorio, Guadagni Simone, Bianchini Matteo, Gianardi Desir**è**e, Furbetta Niccol**ò**, Caprili Giovanni, D'Isidoro Cristiano1, Di Candio Giulio, Mosca Franco, Morelli Luca

- P-04 The new integrated table motion for Da Vinci Xi in multi-quadrant combined surgery: a case of right colectomy and sigmoidectomy. <u>Di Franco Gregorio (Resident)</u>, Palmeri Matteo, Guadagni Simone, Furbetta Niccolò, Desirèe Gianardi, Matteo Bianchini, Caprili Giovanni, D'Isidoro Cristiano, Melfi Franca, Di Candio Giulio, Mosca Franco, Morelli Luca
- P-05 Robotic colorectal surgery by a Single surgeon in a single hospital: 90 consecutive cases without intraoperative conversion. Liang Wang, Hui Wu, Jianbo Xu, Changhua Zhang, Dongjie Yang, Shirong Cai, Yulong He
- P-06 Robotic anterior resection of rectal cancer without abdominal incision: transanal rectal eversion and resection for specimen extraction: A preliminary and feasibility study

<u>Xu Jianmin</u>, Wei Ye, Niu Zhengchuan, Zhu Dexiang, Ren Li, Feng Qingyang, He Guodong, Xu Pingping, Tang Wentao, Jian Mi, Qin Xinyu

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- P-07 **Fluorescence in abdominal lymphadenectomy** <u>Pernazza G</u>, Tierno SM, Mattacchione S, Vitelli CE
- P-08 Does the conversion therapy exert influence on robotic-assisted simultaneous liver and colorectal resections for metastatic colorectal cancer? <u>Jianmin Xu</u>, Ye Wei, Mi Jian, Qingyang Feng, Jingwen Chen, Dexiang Zhu, Wenju Chang, Tuo Yi, Qi Lin, Peng Zheng, Li Ren, Xinyu Qin
- P-09 Insight into the Da Vinci® Xi Technical notes for single-docking left-sided colorectal procedures James Ngu
- P-10 **Technical blemishes in the new Da Vinci Xi** James Ngu
- P-11 Standardised approach to robotic right hemicolectomy James Ngu
- P-12 **Reduced-port robotic total mesorectal excision for rectal cancer** Sung Uk Bae, Woon Kyung Jeong, Ok Suk Bae, and Seong Kyu Baek
- P-13 **Robotic assisted resection of segment 4 hepatocellular carcinoma.** Lip Seng Lee, Adrian Chiow Kah Heng, Siong San Tan, Andrew Wong
- P-14 Robotic sleeve gastrectomy and robotic gastric bypass in the surgical treatment of morbid obesity: The early results of the first 100 cases Abdulkadir Bedirli, Bulent Salman
- P-15 Revisional robotic gastric bypass due to weight gain after sleeve gastrectomy: An analysis of 14 patients Abdulkadir Bedirli, Bulent Salman
- P-16 Comparison of pulmonary function after robotic-assisted aideo-Thoracoscopic lobectomies vs segmentectomies <u>Maria F. Echavarria</u>, Anna Cheng, Frank Velez, Emily Ng, Carla Moodie, Joseph Garrett, Jacques-Pierre Fontaine, Eric Toloza
- P-17 Robotic trans-hiatal esophagectomy. <u>Mario Annecchiarico</u>, Federico Perna, Ulpjana Gjondedaj, Lapo Bencini, Luca Moraldi, Massimo Calistri, Andrea Coratti
- P-18 Yonsei experience of 5,000 transaxillary robotic thyroidectomies Min Jhi Kim, Kee-Hyun Nam, Seul Gi Lee, Jung Bum Choi, Tae Hyung Kim, Eun Jeong Ban, Cho Rok Lee, Jandee Lee, Sang-Wook Kang, Jong Ju Jeong, Woong Youn Chung

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P-19 Robot-assisted laparoscopic resection of retroperitoneal tumor: A Single institute experience

<u>Qian Zhan</u>

- P-20 Robotic surgery of median arcuate ligament syndrome: A case report Voraboot Taweeruchana, Jirawat, Thawatchai Akaraviputh
- P-21 Repair with the Robotic TAPP method in inguinal hernia patients; The results of 19 patients Bulent Salman, Abdulkadir Bedirli, Çağr i Büyükkasap
- P-22 **Robotic incisional hernia repair: The results of the first 14 cases** <u>Bulent Salman</u>, Abdulkadir Bedirli, Çağr i Büyükkasap
- P-23 Is colostomy a contraindication for the robotic approach in the treatment of rectal cancer? Loffredo A, D'Alessandro N, Tramontano S, Tramutola G, Izzo ML, Pinto M, Gilio F, Iside G, Pici M, Fasano G.
- P-24 Robotic single-site cholecystectomy is cost effective and safer than traditional four port laparoscopic cholecystectomy: A retrospective randomized experience of a single general surgical group. Thomas J. Shaknovsky, Frederick Sabido, Keivan Anbarani
- P-25 Comparative study of clinical outcomes between single-site robotic cholecystectomy and single-incision laparoscopic cholecystectomy Kuei-Huei Lin, Wen-Lung Su, Shen-Nien Wang, King-Teh Lee
- P-26 Robotic versus conventional laparoscopic cholecystectomy: A comparative study of medical resource utility and clinical outcomes. Wan-Ching Lin, Yu-Pei Li, King-Teh Lee

Poster

8th CRSA WORLDWIDE CONGRESS

In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Invited Faculties

Colorectal

Paolo Pietro Bianchi Grosseto Hosp., Italy

George Chang MD Anderson Cancer Center, USA

Gyu Seog Choi Kyungpook National Univ. Medical Center, Korea

Andrea Coratti Careggi Univ. Hosp., Italy

Michael Ghadimi Univ. Medical Center Göttingen, Germany

David Jayne Univ. of Leeds, UK

Sung Bum Kang Seoul National Univ. Bundang Hosp., Korea

Jin Cheon Kim Asan Medical Center, Korea

Seon Hahn Kim Korea Univ., Korea

Hye Jin Kim Kyungpook National Univ. Medical Center, Korea

Yusuke Kinugasa Shizoka Cancer Center, Japan

Li-Jen Kuo Taipei Medical Univ., Taiwan

Wai Lun Law Hong Kong Univ., Hong Kong

Kil Yeon Lee Kyunghee Univ., Korea

Kang Young Lee Yonsei Univ., Korea

Slawomir Marecik Advocate Lutheran General Hosp., USA

John Marks Lankenau Medical Center, USA Byung Soh Min Yonsei Univ., Korea

Simon Siu-Man Ng Chinese Univ. of Hong Kong, Hong Kong

Chee Yung Ng Mount Elizabeth Novena Specialist Centre, Singapore

Vincent Obias George Washington Univ., USA

Jae Hwan Oh National Cancer Center, Korea

Jun Seok Park Kyungpook National Univ. Medical Center, Korea

Sung Chan Park National Cancer Center, Korea

Soo Yeun Park Kyungpook National Univ. Medical Center, Korea

Eduardo Parra-Davila Celebration Health - Florida Hosp., USA

Amjad Parvaiz Poole General Hosp., UK

Chucheep Sahakitrungruang Chulalongkorn Univ., Thailand

Yoshiharu Sakai Kyoto Univ., Japan

Giuseppe Spinoglio European Institute of Oncology, Italy

Toshiaki Watanabe The Univ. of Tokyo, Japan

Jianmin Xu Zhongshan Hosp., Fudan Univ., China

Seong Hyeon Yun Samsung Medical Center, Korea

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HBP

Thawatchai Akaraviputh Faculty of Medicine Siriraj Hosp., Thailand

Francesco Bianco Univ. of Illinois at Chicago, USA

Gi Hong Choi Yonsei Univ., Korea

Andrea Coratti Careggi Univ. Hosp., Italy

Antonio Gangemi Univ. of Illinois at Chicago, USA

Pier Cristoforo Giulianotti Univ. of Illinois at Chicago, USA

Young Seok Han Kyungpook National Univ. Hosp., Korea

Chang Moo Kang Yonsei Univ., Korea

Choon Hyuck David Kwon Samsung Medical Center, Korea

Eric C.H. Lai Pamela Youde Nethersole Eastern Hosp., Hong Kong

Woo Jeong Lee Yonsei Univ., Korea

Antonio Luiz de Vasconcellos Macedo Albert Einstein Hosp., Brazil

Cheng Hong Peng Shanghai Jiao Tong Univ., China

Baiyong Shen Shanghai Jiao Tong Univ., China

Evgeny Solomonov Rabin Medical Center, Israel

Chung-Ngai Tang Pamela Youde Nethersole Eastern Hosp., Hong Kong

Emilio De Vicente Hosp. Madrid-Norte Sanchinarro, Spain Xiaoying Wang Zhongshan Hosp., Fudan Univ., China

Shin-E Wang Taipei Veterans General Hosp., Taiwan

Yao Ming Wu Taiwan National Univ., Taiwan

Anusak Yiengpruksawan The Valley Hosp., USA

UGI & Bariatric

Abbas Abbas Lewis Katz School of Medicine at Temple Univ., USA

Farid Gharagozloo Celebration Health – Florida Hosp., USA

Woo Jin Hyung Yonsei Univ., Korea

Yoo Min Kim CHA Univ., Korea

Hyung Il Kim Yonsei Univ., Korea

Jin-Jo Kim Catholic Univ., Korea

Keith Kim Celebration Health – Florida Hosp., USA

Yong Jin Kim Soon Chun Hyang Univ., Korea

Oh Kyung Kwon Kyungpook National Univ. Medical Center, Korea

Kazutaka Obama Kyoto Univ., Japan

Sungsoo Park Korea Univ., Korea

Ji Yeon Park Kyungpook National Univ. Medical Center, Korea

Do Joong Park Seoul National Univ. Bundang Hosp., Korea

Franco Roviello Univ. of Siena, Italy

Kyo Young Song Catholic Univ., Korea

Taeil Son Yonsei Univ., Korea

Erik Wilson UTHealth, McGovern Medical School, USA

Endocrine

Angkoon Anuwong Bangkonk Police Hosp., Thailand

Eren Berber Cleveland Clinic, USA

Laurent Bresler Universite de Lorraine, CHU Nancy, France

June Young Choi Seoul National Univ., Korea

Woong Youn Chung Yonsei Univ., Korea

Emad Kandil Tulane Univ., USA

Sang Wook Kang Yonsei Univ., Korea

Hoon Yub Kim Korea Univ., Korea

Wan Wook Kim Kyungpook National Univ. Medical Center, Korea

Kyu Eun Lee Seoul National Univ., Korea

So-Hee Lee Catholic Univ., Korea

Paolo Miccoli Univ. of Pisa, Italy

Sudish Murthy Cleveland Clinic, USA

Thoracic, Vascular, Cardiac

Abbas Abbas Lewis Katz School of Medicine at Temple Univ., USA

Nai-Hsin Chi National Taiwan Univ., Taiwan

Mark Dylewski Miami Cancer Institute/Baptist Health of South Florida, USA

Farid Gharagozloo Celebration Health - Florida Hosp., USA

Chang Hyun Kang Seoul National Univ., Korea

Dae Joon Kim Yonsei Univ., Korea

Jang-Ming Lee National Taiwan Univ., USA

Sudish Murthy Cleveland Clinic, USA

Allan Pickens Emory Univ., USA

Jens C. Rückert Charité Univ., Germany

Eric Toloza Univ. of South Florida, USA

Giulia Veronesi Humanitas Research Hosp., Italy

Transplant

Enrico Benedetti Univ. of Illinois at Chicago, USA

Gi Hong Choi Yonsei Univ., Korea

Ivo Tzvetanov Univ. of Illinois at Chicago, USA

Yao Ming Wu Taiwan National Univ., Taiwan

Young Eun Yoon Yonsei Univ., Korea

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Social Events

Gala Dinner

Date & Time: October 7th. 18:00 Venue: Grand Ballroom A, Hotel Inter-Burgo EXCO Amazing performances such as Sand-Art, LED Dance performance will captivate all attendees with their beautiful works.

Find out more exciting social events of CRSA 2016:



Poolside Beer Party



- Date : Friday, October 7th 2016 - Venue: Poolside Garden, Hotel Inter-Burgo EXCO 2F

Daegu Riverside Run

- Friday, October 7th 2016

- Start 6:30 am at the entrance of the Hotel Inter-Burgo EXCO

Are you in for an early morning Daegu riverside run?

For participants and their families of the CRSA congress a unique 2.5 kilometer run will be organized at the dawn of October 7th (start 6:30 am at the entrance of the Hotel Inter-bulgo EXCO).

This riverside run will guide you underneath the glory of autumn in Korea. It will provide you a new way of seeing Daegu!

ROBOT competition

Artistic Robot

Date: Oct. 6th Voting: Oct. 7th

The Empire of Sand



Preliminary: Oct. 7th Final: Oct. 7th @Gala Dinner / Live Broadcasting

Needle Driving Preliminary: Oct. 7th Final: Oct. 7th @Gala Dinner/ Live Broadcasting



Winners will receive surprising prizes!!









In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons

Accommodations & Tour

Hotel Accommodations for CRSA 2016

Name of Hotel	Address
Hotel Inter-Burgo EXCO	702–845 Sangyeok 2–Dong, Buk–go, Daegu
Novotel Ambassadors Daegu	611, Gukchaebosang-ro, Jung-gu, Daegu
The Grand Hotel	305, Dongdaegu-ro, Suseong-gu, Daegu
Hotel Inter-Burgo DAEGU	57–19, Manchon–dong, Suseong–gu, Daegu
Gyeongju Kolon Hotel	111–1, Ma-dong, Gyeongju, Gyeongsangbuk-do
Gyeongju Concorde Hotel	410, Singpyeong-dong, Gyeongju, Gyeongsangbuk-do
The K Gyeongju Hotel	150-2, Singpyeong-dong, Gyeongju, Gyeongsangbuk-do
Commodore Hotel Gyeongju	410-2, Shinpyeong-dong, Gyeongju, Gyeongsangbuk-do

Tour



CRSA 2016 Tour Program includes the following:

- · Daegu City Tour
- \cdot Palgong Mountain
- \cdot Gyeongju (UNESCO World Heritage)
- · Andong (UNESCO World Heritage)
- \cdot Opportunity to experience of making Herbal Soap, oriental mist, etc.













In conjunction with The 5th Asian Robotic Camp for Colorectal Surgeons







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14103	•	2-1/4" (57 mm)	Up to 1-11/16" (43 mm)	5
14104	•	2-3/4" (70 mm)	Up to 2-1/4" (57 mm)	5



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