

美国腹腔镜内镜外科医师协会 (SLS) 2018 年年会 于 2018 年 8 月 29 日 ~ 9 月 1 日在纽约成功举行

美国腹腔镜内镜外科医师协会 (The Society of Laparoendoscopic Surgeons, SLS) 2018 年年会微创外科周 (MISWEEK) 于 2018 年 8 月 29 日 ~ 9 月 1 日在美国纽约举办。来自 41 个国家和地区的 407 名微创外科医生注册参会。《中国微创外科杂志》(Chinese Journal of Minimally Invasive Surgery, CJMIS) 编辑部作为主办方之一,由编辑部主任张小为教授和编辑王惠群带领 22 名中国微创外科医生参会,其中 15 人大会发言,报告 18 个题目。

SLS 前主席 Raymond J. Lanzafame 主持开幕式,2018 轮值主席 Robert K. Zurawin 教授致欢迎辞。开幕式上介绍了 SLS 荣誉主席 Paul Alan Wetter 和历任轮值主席,感谢各主办方的支持。SLS 前主席 Maurice K. Chung 教授获得突出贡献奖 (Excel Award)。开幕式上还颁发了优秀住院医师学术论文奖和提名奖 (Michael S. Kavic 奖)、优秀多学科论文奖 (Paul Alan Wetter 奖)、优秀视频奖和提名奖 (Carl J. Levinson 奖)、优秀宣传教育培训奖 (Harrieth M. Hasson 奖)、优秀普通外科学术论文奖和提名奖、优秀妇科学术论文奖和提名奖、优秀泌尿外科学术论文奖和提名奖、优秀普通外科视频奖和提名奖、优秀泌尿外科视频奖、优秀妇科视频奖和提名奖、优秀多学科视频奖和提名奖。

大会内容丰富,包括多学科全体会议 MULTIDISCIPLINARY PLENARY SESSIONS 和附属团体分会 AFFILIATED SOCIETIES BREAKOUT SESSION。分会场以 PPT 演讲、视频播放、壁报展示 3 种形式交流 144 个题目,包括普外科 75 个,妇科 48 个,泌尿外科 10 个,多学科 8 个,小儿外科 3 个。

闭幕式上,SLS 前主席 Maurice K. Chung 教授宣布将于 2019 年 4 月 12 日和 19 日分别在中国福州 (福建省人民医院陈捷教授承办) 和重庆 (重庆医科大学附属第三医院熊光武教授承办) 召开 SLS 国际会议 (SLS INTERNATIONAL MEETING 2019)。

一、中国微创外科代表团发言内容 (按发言时间顺序)

首都医科大学附属北京同仁医院外科王伟教授: Clinical Analysis of Pin-shaped Bipolar Plasmakinetic Electrode Used in Transurethral En Bloc Resection of Non Muscle-invasive Bladder Urothelial Carcinoma (针形双极等离子电极在经尿道整块切除膀胱非肌层浸润移行细胞癌中的临床分析)

中国人民解放军总医院妇科孟元光教授: Perioperative and Clinical Outcomes in the Management of Cervical Cancer Using a Robot: A Large Case Series Study in a Single Medical Center in China (机器人手术治疗宫颈癌的围术期和临床结果: 中国单医疗中心大样本研究)

南方医科大学附属南海人民医院妇科李莉芳教授: Construct Validity of a Simple Laparoscopic salpingectomy Model (简易腹腔镜下输卵管切除术模型的效度)

吉林省前卫医院外科邢光远医生: 1. Treatment of Iatrogenic Luschka Bile Duct Injury (医源性 Luschka 胆管损伤的治疗); 2. Transanal Specimen Extraction of Laparoscopic Colorectal Tumor Resection Without Abdominal Auxiliary Incision (腹部无辅助切口径肛门取标本腹腔镜结直肠肿瘤切除术)

福建省人民医院妇科陈捷教授: Anatomical Variation of Inferior Vena Cava (下腔静脉的解剖变异)

首都医科大学附属北京同仁医院外科王宇医生: 1. Medical Education in China, The Making of a Chinese Doctor (中国的医学教育); 2. Subcutaneous Implant Placement by Means of Mesh for Immediate Breast Reconstruction (即刻乳房再造网状种植体植入术)

深圳大学第三附属医院妇科潘宏信医生: The Use of Peritoneal Grafts for Cervicovaginal Reconstruction in

Congenital Cervical and Vaginal Atresia(罗湖术式在先天性阴道闭锁中的应用)

北京大学航天临床医学院航天中心医院妇科付凤仙教授:1. The Treatment of Intrauterine Adhesions with Special Hysteroscopic Images (宫腔镜手术治疗有特殊宫腔镜表现的宫腔粘连); 2. The Application of Phloroglucinol in the Hysteroscopic Operation of Postmenopausal Women(间苯三酚在绝经后妇女宫腔镜手术中的应用)

重庆医科大学附属第三医院妇科熊光武教授: A Novel Approach of Laparoscopic Sacrospinous Ligament Suspension(腹腔镜骶棘韧带悬吊术的新途径)

北京大学第三医院《中国微创外科杂志》编辑部王惠群: Progress on Transumbilical Laparoendoscopic Single-site Hysterectomy in China(中国经脐单孔腹腔镜子宫切除术的进展)

北京协和医院胸外科徐晓辉医生: Transgastric Resection of Paracardial Gastrointestinal Stromal Tumor(经胃切除贲门旁胃肠道间质瘤)

上海市嘉定区妇幼保健院曹云桂教授: Minimally Invasive Treatment of Cesarean Section Diverticulum(剖宫产切口憩室的微创治疗)

上海市嘉定区妇幼保健院邓娟医生: Application of Single Port Laparoscopic Gynecologic Operation(单孔腹腔镜在妇科手术中的应用)

北京同仁医院普外科任书林医生: Intraoperative Esophageal High-resolution Manometry During Laparoscopic Floppy Nissen Fundoplication for the Treatment of Gastroesophageal Reflux Disease(术中食管测压在腹腔镜短松 Nissen 胃底折叠术治疗胃食管反流病中的应用)

北京同仁医院肝胆外科许英晨医生: Accident and Response of Two Cases of Laparoscopic Cholecystectomy (腹腔镜胆囊切除术中意外 2 例及应对措施)

二、大会主要内容

(一) 多学科全体会议 MULTIDISCIPLINARY PLENARY SESSIONS

1. 并发症 Complications “Interactive Cadaveric Anatomy Dissection: From Pelvic Side Wall to Sacral Roots: Shared Knowledge across Surgical Pelvic Specialties”

Pelvic Side Wall Anatomy: The Classic Refresher (Identification of pelvic side wall anatomic structures to navigate safely a complex surgical environment: internal iliac artery and its branches, ureter, pelvic space).

Robert K. Zurawin, MD

Somatic and Autonomic Neuroanatomy: The New Frontier for Pelvic Surgeons (Core knowledge of motor, sensory and autonomic nerves of the pelvis). Adrian Balica, MD

Transmission of Cadaveric Dissection: St Louis Method. E. Cristian Campian, MD

A. Somatic nerves dissection: iliohypogastric, ilioinguinal, femoral, genitofemoral, obturator, lumbosacra trunk, sciatic, pudendal nerves

B. Identification of superior hypogastric plexus, hypogastric nerves, inferior hypogastric plexus, pelvic splanhnic nerves

C. Sacral roots and presacral space

2. 手术意外 Surgical Surprises

When the Unexpected Happens!

(二) 附属团体分会 AFFILIATED SOCIETIES BREAKOUT SESSION

1. Bridging the Gap in the World of Medicine

Robotically Assisted Hernia Repair: Disruptive Innovation or just Disruptive? Beeman N. Khalil, MD, MS

Application of Robotics in Urogynecology. Bela Kudish, MD, MSc

Advanced Modular Manikin. *Robert M. Sweet, MD*

Learning Robotic Surgery in Urology: From the First Steps at the Console to Complex Partial Nephrectomy.

Jacques M. Hubert, Prof Dr Med

Teamwork: The Missing Ingredient for the Safety of Robotic Heart Surgery. *Robert S. Poston, MD*

The Value of a Robotic Approach to Rectal Cancer. *Roberto Bergamaschi, MD, PhD*

Robot Assisted Laparoscopic Vaginal Sparing Radical Cystectomy: Indications, Technique and Outcomes.

Samay Jain, MD

State of the Art in Robotic Endometriosis Surgery. *Jessica Opoku-Anane, MD, MS*

Robot-Assisted Myomectomy and Adenomyomectomy. *Gaby Moawad, MD*

Tips and Tricks in Robotic Hysterectomy Treatment. *Mona Orady, MD*

Technical Considerations for the Fully Robotic Pancreaticoduodenectomy. *Ciprian C. Duta, Prof Dr Med*

The New Robotic Platforms are here!: Now what? *Douglas N. Brown, MD*

State of the Art: Update in Robotic Urologic Surgery. *Ravi Munver, MD*

Preemptive Pain Control in Robotic Surgery: Lessons from the Year against Surgical Pain. *Bradford W.*

Fenton, MD, PhD

Incidence and Outcomes of Single Site Robotic Gynecologic Surgery: A Retrospective Cohort Analysis of the First Initial Cases. *Aileen Caceres, MD, MPH*

Robotic Heart Surgery. *Robert S. Poston, MD*

Advanced Techniques in Robotic Pulmonary Resections. *Darren I. Rohan, MD*

Secondary Surgical Cytoreduction Utilizing Robotic Platform for Recurrent Gynecologic Malignancies. *Mario*

M. Leitao, Jr., MD

Sports Science and Minimally Invasive Surgery: A Pathway to Surgical Excellence. *Timothy C. Brand, MD*

Tips and Tricks: Tubal Anastomosis and Fertility Sparing Endometriosis Surgery. *LTC C. J. Rosemeyer, DO*

USA MC

Robotic Surgery: Quality vs Cost! *Guy R. Orangio, MD*

Robotic Surgery and the General Surgery Community...The Great Divide. *Jeremy Heffner, MD*

Hybrid and Reduced Port Surgery in Gynecology. *Mona Orady, MD*

Improving Surgery in Africa: All-African Surgical Database. *Michael Stark, Prof Dr Med*

Principles of Safe Laparoscopy in Developing. *Countries Bruno van Herendael, Prof Dr Med*

Natural Orifice Surgery, New Insights in Thyroidectomy. *Michael Stark, MD*

The NESA's International Oncology Board-Toward Optimized Evaluation and Treatment. *Eytan R. Barnea,*

MD & Michael Stark, Prof Dr Med

PIF: New Horizons in Oncology. *Eytan R. Barnea, MD*

Evaluation & Management of Pelvic Tension, Myofascial Syndrome and Cause of Painful Sex Disorders. *Amy*

Benjamin, MD IPPS

Application of Physical Therapy in Treatment of Painful Sex Disorders. *Amy Stein, DPT, BCB-PMD, IF IPPS*

Role of Opioid Sparing Medications for Postoperative Pain Control after Minimally Invasive Gynecologic Surgery: A Review of the Transverse Abdominis Plane Block, Gabapentinoids, and Cox-2 Inhibitors. *Ja Hyun Shin, MD*

Social Media and Virtual Education: The New Way of Learning, Living in the World of Apps. *Seda Dzhantukhanova, MD, PhD*

Post-Operative Adhesions: Risks and Treatment Techniques. *Marius L. Craina, Prof Dr Med SRCMIG*

MINI Solutions, for MAX Problems. *Gustavo L. Carvalho, MD, PhD SOBRACIL*

Artificial Intelligence and Surgery. Are we there or not yet? *Flavio Malcher, MD, MSc SOBRACIL*

Romanian Healthcare System: Economic and Administrative Analysis Approach. *Bianca M. Gavrilita, MD ROMANIA*

Minimally Invasive Anorectal Surgery is a Gift to Poor and not a Toy for Rich People. *Dinesh Shah, MD ISCP*

Managing Female Genital Mutilation. *Avinoam Tzabari, MD*

Medical Education in China: The Making of a Chinese Doctor. *Yu Wang, BSc, MSc, MD*

The Use of Peritoneal Grafts for Cervicovaginal Reconstruction in Congenital Cervical and Vaginal Atresia. *Hongxin Pan, MD*

Simple Steps in Laparoscopic Para-aortic Lymphadenectomy, from A to Z. *Joong Sub Choi, Prof Dr Med*

The Treatment of Intrauterine Adhesions with Special Hysteroscopic Images. *Prof Fengxian Fu*

2. Best of the World Presentations

Understanding Sterile Inflammation: Maximizing Outcomes of Minimally Invasive Surgery. *Brij B. Agarwal, Prof Dr Med*

MIS Wizardry: The Dramatic Transformation of Urologic Reconstructive Surgery. *Raju Thomas, MD, MHA*

Building the Team: Training Surgeons and Teachers. *Juan Diego Villegas-Echeverri, MD*

3. SLS Experts' Experience and Tips and Tricks in MIS

Vascular Injury in Laparoscopy. *John E. Morrison, Jr., MD*

Sharpen your Surgical Tools: Maximize Minimally Invasive Surgery! *Nash S. Moawad, MD, MS*

Prevention of Incisional Hernias with Cutis Autograft Underlay in Rat Model. *Ian Hodgdon, MD*

Chronic Lower Quadrant Pain: Examine for Neuropathies Trumps Laparoscopy. *Stanley J. Antolak, MD*

Bowel Injuries. *John E. Morrison, Jr., MD*

Alternate Strategies for Pain Control after Surgery. *Michael W. Cook, MD*

Pudendal Neuromodulation in the Treatment of Pudendal Neuralgia, Chronic Pelvic Pain, Bowel and Bladder Dysfunction. *Richard P. Marvel, MD*

DNA Next Generation Sequencing for Surgical and Non-Surgical Infections. *Michael McDonald, MD*

Energy Use in Laparoscopy. *J. Philip Boudreaux, MD*

Tips and Tricks to Reduce the Risk of Trocar Site Hernia. *Emad Mikhail, MB, ChB, MD*

Surgical Management of Severe Endometriosis. *Jon Einarsson, MD, PhD, MPH*

4. SIG Committee Updates: Where We Are and Where We Are Going

Abdominal/Pelvic Pain/Adhesions

TBA. *Aileen Caceres, MD, MPH*

Anatomy of the Parametrium. *Theirs Soares Raymundo, MD*

Bariatric

One Anastomosis Gastric Bypass (OAGBP). *Alex Gandsas, MD, MBA*

Cancer Surgery

Role of MIS in Management of Ovarian Cancer. *Gulden Menderes, MD*

Core Competencies, Fellowship, Resident & Student Education, Simulation & Training

Core Competencies: The Evolution Continues. *Gustavo Stringel, MD, MBA*

Endometriosis/Ovarian/Infertility/Fertility

De-obliterating the Obliterated Endometriotic CulDeSac: the Eye Does Not See What the Mind Does not Know.

Charles H. Koh, MD

Place of Fertiloscopy in Infertile Work-up: A 4000 Cases Continuous Series. *Radha Syed, MD*

Fibroids/Abnormal Uterine Bleeding/Hysterectomy

Logical Steps for Subtotal and Total Laparoscopic Hysterectomies. *Liselotte Mettler, MD*

Assessing the Risk of Laparoscopic Morcellation of Occult Uterine Sarcomas during Hysterectomy and Myomectomy: Literature Review and the ISGE Recommendations. *Bruno van Heerendael, Prof Dr Med*

GERD, Hepatobiliary Disease & Cholecystectomy

Minilaparoscopic Cholecystectomy: The Lessons Learned After 18 years of Experience and More Than 2,530 Cases. *Diego Laurentino Lima, MD*

Small Instruments, Big Surgeries: How to Innovate with Minilaparoscopy? *Gustavo L. Carvalho, MD, PhD*

NOTES, LESS, SPA and Single Port

Surgery Tips and Benefits of Single Port Laparoscopic Retroperitoneal Dissection. *Tae Young Kim, MD*

Pediatric Surgery

Pediatric Update. *Vincent Duron, MD*

Urologic Surgery

Surgical Prehabilitation in Urologic Surgery. *Steven L. Chang, MD, MS*

Treatment Trends, Perioperative Outcomes, and Cost of CKD Patients Undergoing Partial Nephrectomy in a Large Population Based Cohort within the US. *Benjamin Chung, MD*

Women in MIS

Mindfulness in the OR. *Susan Khalil, MD*

5. SLS Global Pediatric Surgery Session

Robotic Pediatric Urology: Spectrum in Saudi Arabia. *Hamdan Al Hazmi, MD*

Laparoscopic Excision of Choledochal Cyst in Children: The KKH Experience. *Yee Low, Prof Dr Med*

Port-less Technique (PLT) in Pediatric Video-Assisted Thoracoscopic Surgery (VATS). *Dayang Abdul Aziz, Prof Dr Med*

Laparoscopic Pyloric Atresia Repair. *Khalid Khalfan Al Ali, MD*

Laparoscopic Kasai Portoenterostomy for Biliary Atresia. *Mohamed E. Hassan, MD, PhD*

Laparoscopic Transperitoneal Pyeloplasty in Infancy and Children SKMC SINGLE INSTITUTE Four Years' Experience. *Hesham Ahmady Soliman, MD*

MIS Treatment of Symptomatic VUR in Children Using Extravesical and Transvesical Ureteric Reimplantation from Single Institute Experience. *Adel Ali Aljneibi, MD*

Thoracoscopic Lobectomies in Infants and Children: Tips and Tricks. *Khalid Eid Alharbi, MD*

Laparoscopic Management of Von Hippel- Lindu Disease Associated Pheochromocytoma in Children. *Ahmed Abdalwahab, MD*

6. Future Technology Session

“The Nature of Survival”

详细信息请登录 <http://sls.org/mis2018/>

(整理:王惠群 张小为)

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于 2018 年 8 月 29 日 ~ 9 月 1 日在纽约成功举行



中国微创外科代表团部分专家合影



中国微创外科代表团部分专家与 SLS 2018 年轮值主席 Robert K. Zurawin 和前主席 Maurice K. Chung、Jay A. Redan 等合影



《中国微创外科杂志》编辑部主任张小为教授、复旦大学附属华山医院刘彦教授与 SLS 2018 年轮值主席 Robert K. Zurawin 教授合影



张小为教授、北京同仁医院伍冀湘教授、吉林省前卫医院陈德兴教授与 SLS 荣誉主席 Paul Alan Wetter 教授、前主席 Gustavo Stringel 教授合影



吉林省前卫医院陈德兴教授与吉林省四平中心人民医院傅继宁教授在会场合影



北京同仁医院外科王伟教授大会发言



中国人民解放军总医院妇科孟元光教授大会发言



南方医科大学附属南海人民医院妇科李莉芳教授大会发言



吉林省前卫医院外科邢光远医生大会发言



福建省人民医院妇科陈捷教授大会发言



北京同仁医院外科王宇医生大会发言



深圳大学第三附属医院妇科潘宏信医生大会发言



北京大学航天临床医学院航天中心医院妇科付凤仙教授大会发言



重庆医科大学附属第三医院妇科熊光武教授大会发言



北京大学第三医院《中国微创外科杂志》编辑部王惠群大会发言



北京协和医院胸外科徐晓辉医生大会发言



上海市嘉定区妇幼保健院曹云桂教授大会发言



上海市嘉定区妇幼保健院邓娟医生大会发言



北京同仁医院普外科任书林医生大会发言



北京同仁医院肝胆外科许英晨医生大会发言



开幕式上 2018 轮值主席 Robert K. Zurawin 教授致欢迎辞



SLS 年会的主办单位 (CJMIS 为中国微创外科杂志)



张小为教授代表中国微创外科杂志 (CJMIS) 向大会致意



张小为教授与 SLS 前主席 Phillip P. Shadduck 教授合影



SLS 历任轮值主席



北京同仁医院外科王伟教授在大会上提问



手术意外 Surgical Surprises 会场气氛活跃, 福建省人民医院妇科陈捷教授在台上回答问题



中国微创外科专家在会场



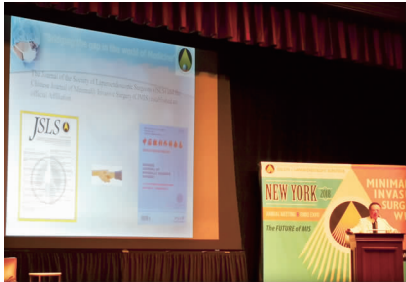
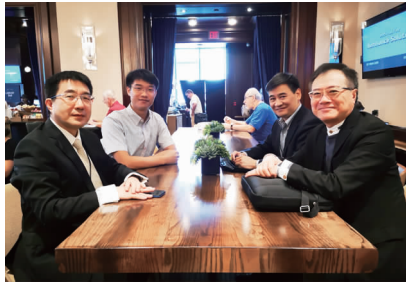
和蔼、友好的分会场主持人



精彩的发言



分会场的激烈讨论



会议期间 Maurice K. Chung 教授与福建省人民医院陈捷教授、重庆医科大学附属第三医院熊光武教授、深圳大学第三附属医院妇科潘宏信医生讨论筹备 2019 年 SLS 国际会议 (SLS INTERNATIONAL MEETING 2019) 事宜,并在闭幕会上宣布将于 2019 年 4 月 12 日和 19 日分别在中国福州和重庆召开



Maurice K. Chung 教授获得突出贡献奖 (Excel Award), 他的四位漂亮的女儿在大会上回顾了 Chung 教授的成长历程和生活趣事, 非常温馨感人



Jay A. Redan 教授任 2019 年 SLS 轮值主席

中国微创外科代表团在闭幕会上

伍冀湘教授带领的北京同仁医院团队