



APAGE NEWSLETTER

THE ASIA-PACIFIC ASSOCIATION FOR GYNECOLOGIC ENDOSCOPY AND MINIMALLY INVASIVE THERAPY



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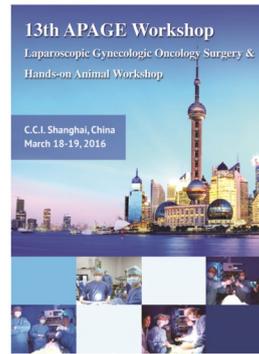
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APAGE Upcoming Events



January, 2016
KK Hospital, Singapore

Techniques of Specimen Retrieval in
 Gynecology Workshop



March 18 - 19, 2016
C.C.I, Shanghai, China

APAGE 13th Laparoscopic Gynecologic
 Oncology Surgery &
 Hands-on Animal Workshop



July 30 - 31, 2016
AITs, IRCAD Taiwan

APAGE Reproductive Surgery
 Hands-On Workshop



August, 2016
Bangkok, Thailand

10th Reproductive APAGE Cadaveric
 Hands-on Workshop



September 1 - 3, 2016
Nagasaki, Japan

56th JSGOE Annual Congress



November 3 - 6, 2016
**Taipei International Convention Center
 Taiwan**

APAGE 17th Annual Congress

APAGE Member Societies

Asia

- China: Chinese Gynecologic Endoscopic Group (CGEG)
- Hong Kong: The Hong Kong Gynaecologic Endoscopy Society (HKGES)
- India: Indian Association of Gynecological Endoscopist
- Indonesia: Indonesian Gynecological Endoscopy Society (IGES)
- Japan: Japan Society of Gynecologic and Obstetric Endoscopy and Minimally Invasive Therapy (JSGOE)
- Korea: The Korean Society of Gynecologic Endoscopy and Minimally Invasive Surgery (KSGE)
- Macau: Macau Association of Obstetrics and Gynecology
- Philippine: Philippine Society for Gynecologic Endoscopy
- Singapore: Obstetrical & Gynaecological Society of Singapore (OGSS)
- Taiwan: Taiwan Association for Minimal Invasive Gynecology (TAMIG)
- Thailand: Thai Society of Gynaecologic Endoscopists

Australia

Sydney West Advanced Pelvic Surgery

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Welcome Message from the President



Dear APAGE members,

Firstly, the Organising Committee of the 15th APAGE annual congress would like to thank all speakers and participants who made the 15th annual congress held in Kuala Lumpur, from the 26th November till 30th November 2015 a success.

On behalf of APAGE, I would like to welcome all of you to this 16th APAGE Annual Congress co-hosted with the Chinese Gynaecological Endoscopy Group (CGEG) from November 4th till 7th 2015 in this historical capital of Beijing. This will be a great opportunity for all of you to learn from the masters of the craft as well as meet old friends and make new acquaintances.



15th Annual Congress in Malaysia — Faculty

2015 was a busy year for APAGE. The year started with the APAGE-JSGOE oncology workshop on endometrial cancer in Shizuoka, Japan from February 27 till 28. This was followed by the Laparoscopic Gynaecologic Oncology Surgery and Hands-on Animal Workshop on Ovarian Cancer in Shanghai from the 27 to 28 March. A Regional Workshop was held in Singapore from the 3rd to 6th of June 2015. A Reproductive Surgery Workshop was held from the 25th to 26th July

2015. A SILS workshop will be held in Shanghai just before this annual congress. APAGE also publishes the GMT the official Journal of the APAGE. Besides these workshops APAGE also collaborates with other societies such as AGES (Australasian Gynaecological Endoscopy Society), ISGE (International Society of Gynaecological Endoscopy), AAGL (American Association of Gynaecological Laparoscopy) and



2015 Reproductive Medicine Hands-on Workshop

ESGE (European Society of Gynaecological Endoscopy) by having APAGE members giving lectures during their meetings and also having APAGE sponsored symposiums during their congresses. With such activities, APAGE is the leading organisation in the Asia-Pacific region to promote and educate gynaecologists interested in minimally invasive therapy.

APAGE would like to express its sincere appreciation to Professor Jinghe Lang and his committee for organising the 16th Annual Congress here in Beijing. I am sure this conference will be a great success.

Thank you.

Sevellaraja Supermaniam , FRCOG
President
APAGE

Welcome Message from the Chairman of Board of Trustees



Dear colleagues,

I am delighted to welcome you to the 16th Annual Congress of the Asia Pacific Association for Gynecologic Endoscopy and Minimally Invasive Therapy (APAGE) hosted

by the Chinese Society of Gynecology and Obstetrics and the Chinese Society of Gynecologic Endoscopy at Beijing, China. I would like to take this chance to acknowledge the organizing committee and the chairman of the congress, Dr. Jinghe Lang, Professor Songbiao Yan, and Professor Duan Hua with my sincere appreciation for creating a successful congress.



*15th Annual Congress in Malaysia
— Faculty & APAGE Board Members*

APAGE is an association that devoted to the promotion of gynecological endoscopy and minimally invasive therapy; there are many international meetings and events, which serve as a stage for academic exchange and call attention to the latest advancement in the field of minimally invasive therapy. In the past, we have gathered many motivating topics and expertise since our establishment and provided opportunity to the endoscopists who desired to enhance their surgical skills and knowledge. The feedbacks we received from the participants have always been very encouraging. It will

be a great opportunity to exchange advanced knowledge and level up the academic standard between members and experts.

It is very exciting for us to announce that this year is the 4th year for our journal, GMIT (Gynecology and Minimally Invasive Therapy), to be published. Issued since 2012, this publication attempts to share research and review papers as well as studies in the scientific fields. Gaining reputation within the gynecologists around the world, the journal is expecting to acquire your recognition and having papers submission in GMIT.

Meanwhile, APAGE has begun to have certificate system for the hospitals' training facilities. Among the many facilities, KK Women's and Children's Hospital, China's Medical University Hospital, Asun University Hospital, and etc. have already acquired the certification and we hope that our training will become more solid and practical.

Once again, this congress will be an excellent opportunity for not only scientific but also cultural exchange. I wish all the participants a rewarding experience and a joyous memory from this event in Beijing. With everyone's effect and support, the future of the endoscopic field in Asia-Pacific region will be a bright one, and I am very much appreciate it.

Chyi-Long Lee, M.D., Ph.D.
Chairman of Board of Trustees
APAGE

Introduction to Officers

- Officers -



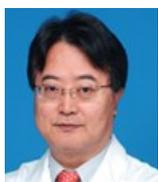
Chairman, APAGE Board of Trustees
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Taiwan



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Prof. Sevellaraja Supermaniam
Malaysia



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Prof. Jinghe Lang
China



Immediate Past President
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U.S.A.



Prof. Felix Wong
Australia



Prof. Joo-Hyun Nam
Korea



Prof. Pong Mo Yuen
Hong Kong

APAGE Member Societies

- The APAGE International Board Members -



China - Chinese Gynecological Endoscopic Group (CGEG)

Jinghe Lang, M.D.



China - Chinese Gynecological Endoscopic Group (CGEG)

Enlan Xia, M.D.



Hong Kong - The Hong Kong Gynaecological Endoscopy Society

Wilfred Wong, M.D.



India - Indian Association of Gynaecological Endoscopists

Rajendra Sankpal, M.D.



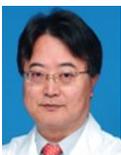
Indonesia - Indonesian Gynecological Endoscopy Society (IGES)

Wachyu Hadisaputra, M.D., Ph.D.



Japan - Japan Society of Gynecologic and Obstetric Endoscopy (JSGOE)

Toshiyuki Takeshita, M.D., Ph.D.



Korea - Korean Society of Gynecologic Endoscopy

Duk-Soo Bae, M.D., Ph.D.

APAGE Member Societies

- The APAGE International Board Members -



Macau, China - Macau Obstetricians and Gynecologists Association (MOGA)

Wai-Ieng Fong, M.D.



Philippines - Philippine Society for Gynecologic Endoscopy (PSGE)

Angela Aguilar, M.D., MBA



Taiwan - Taiwan Association for Minimally Invasive Gynecology (TAMIG)

Guang-Perng Yeh, M.D.



Thailand - Thai Society of Gynecologic Endoscopists (TSGE)

Amphan Chalermchokcharoenkit, M.D.



Singapore - Obstetrical & Gynaecological Society of Singapore (OGSS)

Tony Tan, M.D.



Malaysia - Obstetrical and Gynaecological Society of Malaysia (OGSM)

Zainul Rashid Mohd Razi, M.D.,

15th APAGE ANNUAL CONGRESS

Kuala Lumpur, Malaysia, November 27 - 30, 2014



Faculty Dinner



Opening Ceremony — Group photo of the Organizing Committee



Prof. Chyi-Long Lee (right) presented APAGE Lifetime Achievement Award to Prof. Hiroshi Hoshiai (left).



Group Photo — Faculty & APAGE Board Members



Congress Venue

Welcome Reception



Awarding Ceremony — Group photo of the trainees from TSGE & Dr. Veerapol (left), the director of YAG.



15th APAGE Annual Congress**Understanding the Science to Master the Art**

Kuala Lumpur, Malaysia, November 27 - 30, 2014

Reflection

By

Dr. Ahmad Akram Omar

The 15th Annual Congress of APAGE was held in Kuala Lumpur, Malaysia on 27 to 30th November 2014 and of course I am one of the participants that will not miss this opportunity to learn about world of gynaecology endoscopy.

I registered for the pre congress workshop, the Basic Laparoscopic Suturing Workshop and I would like to share my experience during the workshop.

It was a two day workshop and was limited to 20 participant only. The workshop was a collaborative effort between APAGE and ISGE. I was honored to get guidance from world renowned laparoscopic surgeon such as Dr Prashant Mangeshikar (India), Dr Pranay Shah (India), Dr Ornella Sizzy (Italy) and Dr Alfonso Rosetti (Italy).

The workshop was comprise of lectures, demo sessions and hands-on training with one to one guidance from respective fasilitator. We were taught step by step about laparoscopic suturing and by the end of workshop it has build confidence in me to do intracorporeal suturing. Apart from that, we shared experience, views and ideas about laparoscopic suturing in order to become a great and safe surgeon.

I had a great time, got new knowledge, make new friends and i strongly suggest for anyone who interested in MIS to join and take part in endoscopy event in the future event.

Thank you to APAGE and the organizer for doing a very good job. I see great future and success in the Minimally Invasive Therapy in Malaysia and i want to be part of it.



Dr. Anita Abdullah, Dr. Akram Omar, Prof. Chyi-Long lee

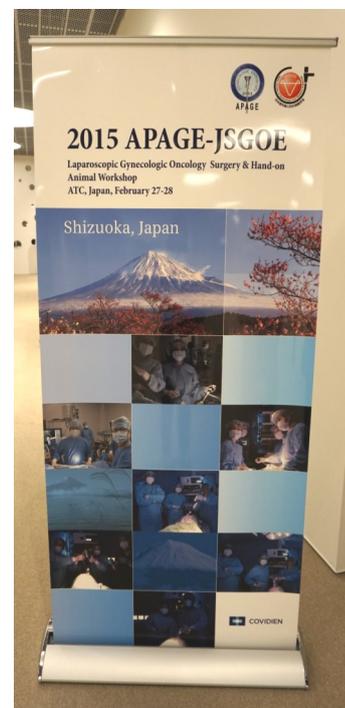
Ahmad Akram Omar, M.D.
Department of Obstetrics & Gynaecology
Hospital Universiti Sains Malaysia

11th APAGE-JSGOE Oncology Workshop (focused on Endometrial Cancer)

Shizuoka, Japan, February 27 - 28, 2015



Group photo - Faculty



Venue



Conference Hall



Participants



Dr. Sevellaraja Supermaniam , Prof. Chyi-Long Lee,
and Mr. Dick Lee



Welcome Reception

12th Laparoscopic Gynecologic Oncology Surgery & Hands-on Animal Workshop (focused on Ovarian Cancer)

Shanghai, China, March 27 - 28, 2015



Faculty Dinner



Group photo - Faculty & Trainees



Conference Hall



Animal Lab



Dry Lab



From left to right - Dr. Kuan-Gen Huang, Prof. Takeda Satoru, Prof. Keiichi Isaka, Prof. Yasuyoshi Hayashi, Dr. Tsutomu Hoshiba, Prof. Chyi-Long Lee

12th Laparoscopic Gynecologic Oncology Surgery & Hands-on Animal Workshop (focused on Ovarian Cancer)

Shanghai, China, March 27 - 28, 2015

Reflection

By

Dr. Hsin-Hong Kuo

The Workshop in C.C.I., Shanghai was a feast of knowledge and academic exchanges. This year, the theme was Laparoscopic Gynecologic Oncology Surgery- Ovarian Cancer. I got a rich harvest in all the lectures, Dry Lab and Animal Lab.

The first speaker was Professor Chyi-Long Lee from Taiwan. He considered the regular laparoscopic surgery nowadays belonged to the 2nd-generation minimal invasive operation and the mushroomed thriving da Vinci surgeries in recent years belonged to the 3rd generation. The next question was what kinds of surgery belonged to the next generation in the future. Then he defined it as NOTES (natural orifice transluminal endoscopic surgery) and risk-reducing surgery. This broad-minded speech reminded me as a participant in the development of minimal invasive surgery.

Professor Kuan-Gen Huang from Taiwan gave us literature reviews and his professional opinions to update and clarify the concept on laparoscopic surgery on ovarian cancer. In the beginning, he cited the reference in J Gynecology Oncology, 2013, to define the ruptured ovarian tumor as IC1, whose 5-year overall survival rates was 92.0%, without the statistical difference of IA (93.5%). This concept justified the laparoscopic approach for early ovarian cancer. For the issue about port-site metastasis, the incidence has been minimized through the accumulation of experience, surgical advances in technology and compliance to the golden rule to retrieve the specimen with Endobag protection. The assisted transumbilical or Pfannenstiel miniwound to retrieve the specimen of large ovarian tumor has also been demoed. He also emphasized

the price of laparoscopy on the accessibility to the extremely large ovarian tumor (transumbilical aspiration) and the diagnosis of the resectability of invasive cancer.

Dr. Shailesh Puntambekar from India showed the video regarding laparoscopic and robotic surgery of anterior, posterior and total exenteration. These films shocked me due to the team's aggressiveness and the mature skills.

Every physician from Japan impressed me about the professional dedication of slides preparation. Almost each description of the contents followed a corresponding video, which had not only high image quality but also good clips editing (no merely a continuous original file with acceleration speed). Dr. Tsutomu Hoshiba demoed retroperitoneal PA lymph node dissection. In addition to the operating videos, he also prepared a film regarding the sitting posture when his team did the surgery, to explain the know-how to reduce fatigue and improve concentration during surgery. Besides, in order to illustrate the procedure of PALND, he made a 3D topographic image in PA area, to specify several anatomic landmarks and distinguish four areas including right, sub, left higher and left lower para-aortic lymph nodes. Prof. Keiichi Isaka's skill in robotic surgery was so amazing. There was a continuous one-minute video beautifully demoing the pelvic en bloc lymph node dissection. All of above inspired me a lot and I regretted not to record them.

C.C.I. updated the Dry Lab hardware devices in this year. was so amazing. There was a continuous one-minute video beautifully demoing the pelvic en bloc lymph node dissection. All of above inspired me a lot and I regretted not to record them.

C.C.I. updated the Dry Lab hardware devices in this year. The following items were what I felt great. The first, the camera of dry box had the fixation system to allow the participants to practice alone. The second, the new dry box had a multi-port design and we could practice with different angles access. Third, there were many operating platforms, including the one to practice dedicate reaching movements, a ball-column platform to focus on fine execution and, the most surprising me, “a pig heart with home-made buried the meat ball inside” to imitate the procedure of laparoscopic myomectomy.

Finally, I needed to thank to both the APAGE and C.C.I. again to propose this wonderful activity. It raised me up a lot.

Hsin-Hong Kuo, M.D.
Division of Endoscopy
Department of Obstetrics & Gynaecology
Linkou Chang Gung Memorial Hospital



Welcome Reception



Dry Lab



Animal Lab



*Awarding Ceremony -
Presented by Dr. Kuan-Gen Huang & Prof. Chyi-Long Lee*

2015 APAGE Regional Congress

Endometriosis & Gynaecological Cancers-Strategies in Minimally Invasive Surgery

The Academia, Singapore, June 3 - 6



Group Photo - Faculty and Trainees

Invited Faculty



Venue - Dr. Tomonodi Hada , Dr. Jiah Min Lee, Dr. Chi-Chang Chang, Prof. Chyi-Long Lee, Prof. Bernard Chern, Prof. Masaaki Andou



Welcome Reception



2015 APAGE Regional Congress **Endometriosis & Gynaecological Cancers —** **Strategies in Minimally Invasive Surgery**

The Academia, Singapore, June 3 - 6

Reflection

By

Dr. Smita Lakhotia

We at Minimally Invasive Surgery Unit of KK Women's and Children's Hospital in conjunction with APAGE, AAGL and SingHealth OBGYN Academic Clinical Program, Singapore, organized *2015 Regional Congress of the Asia-Pacific Association for Gynecologic Endoscopy and Minimally Invasive Therapy (3rd-6th June 2015, Singapore)*, "Endometriosis and Gynaecological Cancers – Strategies in Minimally Invasive Surgery". On behalf of the scientific board and the Organizing Committee I am honored to write the reflection for this Congress. The aim of this Congress was to offer an international scientific platform to have a comprehensive learning in minimally invasive approach for endometriosis and gynecological cancers. It was marked with immense and constructive professional and academic developments as well as an opportunity to meet the expert laparoscopic surgeons from across the globe, to share their views and experiences and learn from them. The venue was the same as APAGE Regional Congress 2014, *ACADEMIA*, an iconic landmark in SGH Campus, Singapore, with state-of-art research laboratories, education and training facilities.

The Congress Chairman was *A/Professor Bernard CHERN*, Co-chairman *Dr. Suan Tiong BEH* and Congress Secretary was *Dr. Cynthia KEW*. Event Faculty comprised of around 40 eminent laparoscopic surgeons from Singapore and abroad such as Switzerland, Australia, India, Japan and other regional countries.

It was attended by more than 200 delegates from Singapore as well as neighboring countries like Indonesia, Sri Lanka, Philippines, India, Bangladesh,

Taiwan, Vietnam, Korea and farfetch countries like USA, Turkey and Australia. The 4-day Regional Congress started on Wednesday 3rd June 2015 and ended on Saturday, 6th June 2015.

Due to the overwhelming response and feedback from the Pre-Congress Workshops of APAGE 2014, Committee decided to have two full days of hands-on pre-congress workshops. The first 2 days were comprised of exciting sessions of the pre-congress hands-on workshop which included wet lab and dry lab training sessions. One of the highlights of the event was the animal workshop led by Dr. Rakesh SINHA as the Chief Instructor, who is the Director of the Women's Hospital for Laparoscopic surgery, Mumbai and has several Guinness world records to his name for laparoscopic myomectomy and laparoscopic hysterectomy. It was organized in Academia, Singapore under the guidance of faculty comprising of renowned multidisciplinary international and regional surgeons such as gynae-endoscopic surgeons, colorectal surgeons and urologists.



Animal Lab - Tutor: Dr. Rakesh Sinha

The animal lab at Academia is very well equipped with endoscopic imaging system. There were 8 stations each in both the sessions, with 2 to 3 participants and 1 trainer per station so as to give

maximum hands-on experience. The animals were in trendelenburg position under general anesthesia, simulating the real laparoscopic surgeries. It comprised of hands-on training for advanced laparoscopic procedures like laparoscopic hysterectomy, pelvic side wall dissection, ureterolysis and manag-



Live Surgery

ing complications like bladder, bowel, ureteric and blood vessel injury. Besides the high resolution imaging system from Karl Storz and Olympus, with the support of our business partners we were able to provide an opportunity to delegates to try advanced energy sources like harmonic and Enseal and also new hemostatic agents and adhesion barriers.

The dry lab exercises helped participants to get acquainted with procedures like laparoscopic suturing, hysteroscopic resection of myoma, laparoscopic



Dry Lab

to familiarize themselves with various advance energy devices, laparoscopic simulation and principles of repair of bowel and urological injuries in open surgery.

The two day pre-congress workshops left partici-

pants feeling very excited and more confident with laparoscopic procedures and instruments and certainly more inclined to do better in laparoscopic surgeries.

On day-3, live surgeries were real time telecasted from KK Women's and Children's Hospital to the event venue Academia. These were performed by renowned laparoscopic surgeons Professor Michael MUELLER, Professor Masaaki ANDOU, Professor Alan LAM, who are world renowned names in gynae-endoscopic surgery. The live surgeries included hysterectomy in severe endometriosis, Surgery for severe endometriosis and Laparoscopic staging in Cancer endometrium. Attendees could watch the surgeries and interact with surgeons during the process. On day 4 there were some didactic lectures and video presentations on recent advances in the management of endometriosis and gynecological cancers and an gripping panel discussion on management of bowel and urological tract endometriosis by the experts.

We would like to thank APAGE, AAGL and Professor Chyi-Long LEE for giving us this opportunity to conduct this regional congress in Singapore and for endorsing our event. We are grateful to all the international and local faculties for taking time out of their busy schedules and train our delegates. Our special thanks to our various business partners Karl Storz, Olympus, Johnson & Johnson and others whose contributions made this workshop and congress possible. It was indeed a memorable workshop and Congress and we intend to do it regularly to provide a platform for learning for the budding laparoscopic surgeons.

Smita Lakhotia, M.D.
Department of Obstetrics & Gynaecology
KK Women's and Children's Hospital

4th Laparoscopic Gynaecology Surgery & Hands-on Animal Workshop (focused on Endometriosis)

Kuala Lumpur, Malaysia, June 26 - 27, 2015

Reflection

by

Dr. Jasdev Singh

The 4th Laparoscopic Gynaecology Surgery & Hands-on Animal Workshop was held on the 26th and 27th June 2015 at University Malaya and University Malaya Medical Centre (UMMC), Malaysia.

This event was initiated and made possible by the hard work of the Course Director of the programme Dr Aizura Syafinaz Ahmad Adlan (Senior Lecturer Obstetrics & Gynaecology PPUM) with the blessings of the Organizing Chairman Associate Professor Dr Noor Azmi Mat Adenan (Head of Department Obstetrics & Gynaecology PPUM) . She and her team had put great effort in making the programme a successful one. This programme was a bigger success knowing to being affiliated to The Asia Pacific Association of Gynecologic Endoscopy & Minimally Invasive Therapy (APAGE).

The programme was such a demand that many participants had to be turned down to limit the space to give adequate opportunity and exposure to the participants.

A few well-known international gynaecologists were invited to perform the live surgeries and facilitate the programme such as Dr Krish Karthigasu (Australia), Dr Jiwan Singh (Australia) & Dr Huang Kuan-Gen (Taiwan).

On the first day, there were brilliant lectures on endometriosis. This was followed by live surgeries that were telecast in to the lecture theatres. It was rather brilliant seeing such complex cases operated laparoscopically. The surgeons demonstrated and walked us through the surgery whilst sharing tips

and tricks gathered over their years of experience.

The highlight of the event was saved for the second day. Porcines were anaesthetised and every participant was given a chance to operate laparoscopically on the porcines. There was a facilitator at every operating table and participants were thought from basic on how to insert a port up to advance lymph node dissections and bowel injury repair. This was a chance for junior doctors to learn the basics and for the seniors to polish up their skills.

Also incorporated, was an interesting Perioperative Nursing Programme for the benefit of nurses and endoscopic operating theatre staff. They had an operating room simulation and also had a chance to participate in the Animal Hands-On session.

Last but not least, a meeting was held amongst the top gynaecologists in Malaysia and a decision was made to form the very first Gynaecological Endoscopic Society of Malaysia. Dr Ng Kwee Boon, a well known pioneer in the field was unanimously voted as the first President of this society. This is a stepping stone for a great future.

Jasdev Singh, M.D.
Obstetrics & Gynaecology Trainee
University Malaya Medical Centre

2015 Reproductive Medicine Hands-on & Animal Workshop

Changhua, Taiwan, July 24 - 26



Venue - Registration Counter



Conference Hall



Faculty - Dr. Guang-Peng Yeh, Prof. Ting-Chang Chang, Prof. Chyi-Long Lee, Dr. Chi-Chang Chang



Group Photo - Faculty & Participants

Animal Lab - Tutor: Prof. Tae-Joong Kim



Dry Lab - Tutor: Dr. Rudi Campo

2015 Reproductive Medicine Hands-on & Animal Workshop

Changhua, Taiwan, July 24 - 26

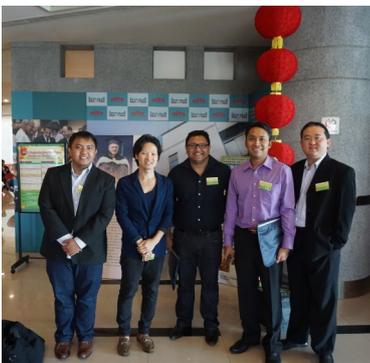
Reflection

By

Dr. Angelito de Leon Magno

The 2015 APAGE Reproductive Surgery Hands-On Workshop, held last July 25-26, 2015 in AITS, IRCAD Taiwan Training Center in Changhua, was a success. Although the venue was far from the central Taichung, AITS IRCAD Training Center, it made up for it. The IRCAD Training Center is a world class center with state-of-the-art facilities making the workshop very conducive for learning. The 2-day workshop tackled Reproductive Endoscopic techniques for gynecology, both in lecture and hands-on portion. The set of lectures catered not only for the advanced gynecologic endoscopists but also for the beginners in gynecologic minimally invasive therapy. The lecturers are all renowned doctors in this field, coming from different parts of the world. The Hands-on faculties are likewise very capable and skillful, providing the participants the guidance and advice on proper endoscopic techniques. Aside from the lectures and Hands-on workshop, this activity also provided a venue for endoscopists from different countries to present and share innovative reproductive surgeries in the form of Video Presentations. I am extremely honored to be part of this workshop, being with the best of the best in the field of minimally invasive therapy. APAGE workshops have always been exciting, educational and fruitful like this workshop.

Angelito de Leon Magno, M.D.
 Department of Obstetrics & Gynaecology
 De La Salle University Medical Center Cavite



APAGE Clinical Fellows

Dry Lab - Tutor: Dr. Aizura-Syafinaz Adlan



Awarding Ceremony - Presented by Dr. Kuan-Gen Huang



Animal Lab - Tutor: Dr. Aizura-Syafinaz Adlan

9th Reproductive Cadaveric Hands-on Workshop

Intuitive Manipulation in Advanced Minimally Invasive Surgery

Bangkok, Thailand, September 2 - 4, 2015



Group photo - Faculty & Trainees



Live surgery demonstration



Cadaver Lab - Surgeon: Prof. Chyi-Long Lee



9th Reproductive Cadaveric Hands-on Workshop **Intuitive Manipulation in Advanced Minimally Invasive Surgery**

Bangkok, Thailand, September 2 - 4, 2015

Reflection

By

Dr. Abhishek Mangeshikar

Being five months into a 2 year long fellowship in Minimally Invasive Gynecology at Chang Gung Memorial Hospital in Taiwan, my mentor, Prof. Chyi-Long Lee strongly recommended that the fellows attend the cadaver workshop in Bangkok, Thailand. Needless to say we were not disappointed!

After a quick revision of the anatomy of the pelvis, one of my co-fellows and I packed our bags and headed to Bangkok. We chose to stay in a quaint little hotel by the riverside which happened to be very close to Siriraj Hospital where the workshop was scheduled.

On the morning of the first day, with eager anticipation, we set off towards the hospital and after locating the Thai German Multidisciplinary Training Centre, proceeded to complete the registration formalities whilst we enjoyed a quick Thai breakfast and coffee. We were then greeted by the extremely affable Prof. Amphan, who gave us a tour of the premises which included a large classroom style hall with live transmission facilities, a large lab for the cadaveric training modules and a mess hall with charming and extremely talented kitchen staff who whipped out delectable local meals.

We proceeded to the lecture hall and took our seats. There were about 50 people gathered and after a quick welcome and introduction the first live surgery was broadcast which was performed by Prof. Amphan and was an en-bloc Total laparoscopic hysterectomy for severe endometriosis which he proceeded to accomplish expertly and

precisely while explaining key steps and taking questions from the audience. This was followed by a quick lunch after which there were afternoon lectures including Prof. Chailert, a noted expert who shared his experience with single port laparoscopy.

The academic portion was concluded by 5pm that day following which we were graciously invited to a spectacular Chinese meal in one of the large riverfront hotels where we got to interact with the organizing faculty and local fellows from Siriraj hospital as well as the international delegates from Malaysia and the Philippines and also our very own faculty from Taiwan ; Prof. Lee, Dr. Kai-Yun Wu and Dr. Chen-Yi Huang who were scheduled to perform surgery the next day.

The second day began with a demonstration of live surgery performed by Prof. Lee who was ably assisted by Dr. Wu and Dr. Huang. The case was a laparoscopic radical hysterectomy with pelvic and para-aortic node dissection. It must be said that although I have seen Prof. Lee operate numerous times sometimes it is difficult to understand the nuances of the procedure because of the blistering pace at which he operates which reflects decades of experience and a thorough knowledge of the anatomy. I believe he bore this in mind during this case and meticulously and thoroughly described every step of the procedure and anatomical landmarks resulting in an eye opening simplification of an extremely complex procedure. The day culminated with lectures from local and international experts followed by another spectacular dinner where we

met some of the former as well as future APAGE fellows.

The dawn finally broke on the final day as we eagerly made our way to the hospital for the workshop. Prof. Lee took charge of the proceedings and after changing into surgical scrubs and gowns we proceeded into the lab. It was well lit, modern in design with clean lines. The 6 cadaver stations were arranged in a row with 2 delegates assigned to a cadaver. The laparoscopic equipment was graciously provided by Storz and Olympus. My station was using the Olympus 3D system with the flexible scope. In the centre of the room, Prof. Lee and Dr. Wu and Dr. Huang demonstrated trocar placement after which we moved to our respective cadavers and attempted to do the same during which time the faculty supervised and guided. After gaining entry and establishing a pneumoperitoneum we proceeded to watch Prof. Lee demonstrate pelvic lymphadenectomy followed by para aortic node dissection and ureteric dissection up to the ureteric tunnel, then returned to our stations to do the same.

The cadaver is an amazing learning tool for budding as well as intermediate endoscopic surgeons. It has almost the same feel as operating on live tissue except you do not encounter any bleeding or able to appreciate peristalsis or pulsations. Cadaveric training workshops should be incorporated into all fellowship programs as they are an important step in transitioning from assisting surgery to actually performing surgery.

As the day ended the hospital staff covered the cadavers and performed a private prayer ceremony in honour of the dead. We returned to our hotel to quickly change and took a river boat to celebrate our final night in Bangkok as well as a successful workshop. We had a farewell dinner along the riverside in a local restaurant and bid goodbye to this

beautiful country and it's wonderful people. I consider myself extremely fortunate to have been a part of this program and hope to continue to do so in the future, maybe one day to return as faculty to share some of the knowledge that was inculcated in me.

Abhishek Mangeshkar, M.D.
Mangeshkar Minimal Access
Gynecology Infertility Centre (MAGIC)



From left to right - Dr. Chih-Ying Huang, Dr. Ahmad Omar, Prof. Chyi-Long Lee, Dr. Abhishek Mangeshkar, Dr. Kai-Yun Wu

My Experience in APAGE Endoscopy Fellowship

August, 2014 - July 2015

by Dr. Soshi Kusunoki

In August 2014, I joined APAGE Fellowship Program in Chung Gung Memorial Hospital (CGMH) to study endoscopic surgery. This program was highly recommended by my senior whom had joined APAGE training for six-months. I was the first one-year international fellow who from Japan, and I would like to share my experience.

For the one-year training, mentors were assigned monthly and the fellows could learn variety of techniques and approaches. Period of observation with many procedures enable the fellows to learn how to develop troubleshooting skills, skills of assisting surgeries and the procedures of all kinds of laparoscopic surgery. Furthermore, adequate loadings of oral presentations and the video editing were required assignments. These were essential for improving my knowledge and surgical skills. During my training, I had attended a workshop in China and some congresses in Taiwan to learn more about endoscopic field. From approximately 70 surgical



Weekly Fellows Meeting

cases I participated. I learnt lots of basic and advanced skills. Prof. Chyi-Long Lee, the chairman of APAGE always showed his innovative methods and impressive skills. Dr. Kuan-Gen Huang, the director of APAGE Training Program taught me how to perform the surgery, and the complication and how to write the paper prudently. They were such great mentors . APAGE



My teammates during the training.

From left to right - Dr. Supachai Raungkaewmanee, Dr. Sakchai Panitwong, Dr. Nathaya Khuakoonratt, Dr. Sarah Mubarak, Dr. Angelito Magno, Dr. Yi-Chieh Li, Dr. Abhishek Mangeshikar, Dr. Soshi Kusunoki.

training program taught me not only the surgical skills, but also the importance of going

abroad for expanding my profession. Moreover, I made precious friends during my residence in Taiwan. I appreciated all doctors and staffs in CGMH, my friends and families who supported me. The year



Prof. Lee & I on my last day of training.

I spent in Taiwan was very fulfilling.



From left to right- Dr. Soshi Kusunoki, Dr. Hsin-Hong Kuo, Dr. Andry Lo, Dr. Akram Omar, Dr. Angelito Magno

Soshi Kusunoki, M.D., Ph.D.
Faculty of Medicine
Department of Obstetrics & Gynecology
Juntendo University

To Apply for Fellowship – Important Notes for All Applicants

To complete your application, please send the following documents via email to the APAGE Secretariat.

1. The APAGE fellowship application form [available on APAGE website]
2. Curriculum Vitae (CV)
3. A copy of Diploma
4. A copy of medical practice license
5. A copy of passport
6. A recommendation letter
7. A copy of working experience certificate
(to prove your working experience in GYN is more than 1 year)
8. 2 x 2 inches color photo (formal)
9. English Health report (done in working place and within 90 days of the training starting date).

* The application process usually takes 3 to 4 months to complete.

All applicants need to specify their preferred starting date of the training course and confirm the duration of training course with us.

For more specific information on the International Fellowship Endoscopy Training Program, please visit our website at <http://www.apagemit.com/education/fellowship.asp>, or contact apage.edu@gmail.com

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