TGCS’s Annual Meeting, August 10-12, 2012

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The Thai Gynecologic Cancer Society (TGCS) was developed from the Thai Gynecologic Oncology Group in 1996. With the aims of fighting against gynecologic cancer, providing fellowship training and continuing education, there are many activities among members and partnerships all through the year. For fellowship training programme, bimonthly interinstitute conferences and annual refresher courses are provided. During Her Royal Majesty the Queen Sirikit’s birthday celebration period around 12th August, we have our annual academic meeting every year. On the 10th August, 2012, Dr. Wisit Supakarapongkul, current president of TGCS, gave the welcome speech during the opening remark.

The theme of this TGCS’s Annual Meeting 2012 was “Future gynecologic cancer surgery: LAP to ROB”. LAP stands for laparoscopic surgery, and ROB stands for robotic surgery. The meeting venue was located at the Holiday Inn Resort Regent Beach Cha-am, Petchaburi. Three hundred and eighty attendances including general practice physicians, gynecologists, fellowship in training, gynecologic oncologists, radiology oncologist, medical oncologists, licensed practical nurses, pharmacists and interested paramedics registered to the meeting. There were world-renowned international guest speakers from Japan and Taiwan. Professor Shingo Fujii, present president of the International Gynecologic Cancer Society (IGCS), gave a special lecture: Are the current classifications necessary in cervical cancer surgeries? Professor Chyi-Long Lee, chairman of board of trustee, Asia-Pacific Association of Gynecologic Endoscopy and Minimally Invasive Therapy (APAGE), gave an interesting lecture: Tips and tricks of laparoscopic surgery in gynecologic cancer. There was an updated topic in luncheon symposium from Roche Thailand entitled “Bevacizumab: the shift in ovarian cancer treatment” by professor Ting-Chang Chang, President of Taiwan Society of Cancer Registry, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.

The rest of the program were composed of 2 debate topics, 4 surgical tips and 8 lectures. The four surgical tips were composed of “Retrograde hysterectomy” by Dr. Somboon Sornsukolrat (Rajavithi Hospital), “Peritoneal seeding debulking” by AVM. Karun Kengsakul (Bhumibol Adulyadej Hospital), “Repeated conization” by associate professor Chumnan Kietpeerakool (KhonKaen University), “Massive hemorrhage control” by Dr. Surawute Leelakahorn (Vajira Hospital). The two debated topics were “Neoadjuvant chemotherapy vs. upfront surgery in ovarian cancer” by assistant professor Duangmani Thanapprapasr (Ramathibodi Hospital), Dr. Krisada (Phramongkutklao Hospital) and “Simple vs. radical hysterecomy: how difference in surgical approach between doubtful cervical cancer vs. endometrial cancer with cervical involvement?” by associate professor Virach Wootipoom (Prince of Songkla University) and assistant professor Suwanit Therasakvichya (Siriraj Hospital).

Eight interesting lectures were composed of “HE4 new biomarker for early detection of ovarian cancer” by professor Sarikapan Wilailak (Ramathibodi Hospital) and associate professor Mongkol Benjapibal (Siriraj Hospital), “Finding the difference in formulation of PLD” symposium, Janssen-Cilag sponsored, presented by assistant professor Chunrat, PhD (Khonkai University), Luncheon symposium by GlaxoSmithKline (Thailand) entitled “ASO4 HPV vaccine: focusing on what matters most” by professor Jatupol Srisomboon (Chiang Mai University) and professor Sarikapan Wilailak, “Broadening the clinical and real world experience for HPV vaccination” sponsored symposium from MSD (Thailand) by professor Jatupol Srisomboon, associate professor Mongkol Benjapibal and associate professor Wichai Termrungruanglert (Chulalongkorn University). Experience with laparoscopic single-site surgery (LESS) in gynecologic cancer by assistant professor Chailert Phongnarisorn (Chiang Mai University). “Wound management by professor Chongdee Aoanepong (Siriraj Hospital), “SSI in gynecologic cancer surgery” by professor Sarikapan Wilailak and associ
ate professor Virach Wootipoom. The final interesting topic is "Future gynecologic cancer surgery: experience in robotic surgery" by associate professor Perapong Inthsorn (Siriraj Hospital), assistant professor Apichai Vusaratna and Dr. Nakarin Sirisabaya (Chulalongkorn University).

Thirteen oral presentations were presented by 13 fellows in Gynecologic Oncology from 9 institutes all-over Thailand as parts of Thai educational and research development.

- LINE-1 methylation in cervical high grade lesion by Dr. Jutarat Rattanasupa, Chulalongkorn University, Bangkok.
- Comparative study of serum LINE-1 methylation level in ovarian cancer patients and controls by Dr. Natacha Phoolchanchairoen, Chulalongkorn University, Bangkok.
- Patterns of failure in stage III endometrial carcinoma, treated with surgery and adjuvant radiotherapy and/or adjuvant chemotherapy by Dr. Naitt Boonkhum, Siriraj Hospital, Mahidol University, Bangkok.
- Cytomorphologic and clinical factors of having high grade cervical intraepithelial neoplasia/invasive carcinoma in women with atypical squamous cells, cannot exclude high grade squamous intraepithelial lesion smears by Dr. Thiti Atjimakul, Prince of Songkla University, Songkhla.
- Hypercoagulable state of ovarian cancer patients in Rajavithi Hospital: a prospective cohort study by Dr. Phornsawan Wasinghon, Rajavithi Hospital, Bangkok.
- The comparative study of natural killer cell count in the patients with gynecologic cancer between treatment responders and non-responders by Dr. Morakot Kanboon, Siriraj Hospital, Mahidol University, Bangkok.
- Incidence of utilization complementary and alternative medicine in gynecologic cancer patients in Bhumbol Adulyadej Hospital, Bangkok, Thailand by Dr. Worrawan Sirichai, Bhumbol Adulyadej Hospital, Bangkok.
- Quality of life of patients with ovarian cancer after treatment by Dr. Weeraporn Rojlakkanawong, Ramathibodi Hospital, Mahidol University, Bangkok.
- Prevalence of abnormal Pap test in HIV-infected women by Dr. Watchara Pruttiphongsit, Vajira Hospital, University of Bangkok Metropolis, Bangkok.
- Outcomes of women with primary fallopian tube cancer: results of retrospective analysis of 45 women by Dr. Suparuek Pongsaranantakul, Chiang Mai University, Chiang Mai.
- Radical/modified radical hysterectomy for endometrial cancer: 6 years experiences in Siriraj Hospital by Dr. Sasimas Rujirawong, Siriraj Hospital, Mahidol University, Bangkok.
- Platelet to lymphocyte ratio as a prognostic factor for epithelial ovarian cancer by Dr. Supachai Raungkaewmanee, Vajira Hospital, University of Bangkok Metropolis, Bangkok.
- Results of hysterectomy for persistent cervical cancer after complete radiation therapy in Srinagarind Hospital by Dr. Suttiswan Thongyot, KhonKaen University, KhonKaen.

- Creativity and meeting among speakers, members and attendances all over the country were "TGCS Nite 2012", operated by associate professor Virach Wootipoom in the evening of 11th August, 2012. This activity enhanced cooperation and strengthened our unity against gynecologic cancer among Thai and international multidisciplinary health providers.

As cervical cancer was one of the most important health problem among women in developing countries [1], we then have held a cervical cancer screening campaign along with our meeting. Pap test campaign created successful decreased cervical cancer incidence [2]. Thailand has used Pap smear as a cervical cancer screening method for more than 40 years [3]. This year, anti-cervical cancer campaign was hold at the local national park "Phon King Petch", HuaHin, Prasuabkirikan. This aimed to scale up Pap smear coverage in Thai women population.

Every year, TGCS’s Annual Meeting will further bring up recent advanced gynecologic oncology knowledge, strategies and techniques to fight against gynecologic cancer in our population.

CONFLICT OF INTEREST

No potential conflict of interests relevant to this article was reported.

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