



CAPA eNewsletter



CHINESE AMERICAN PATHOLOGISTS ASSOCIATION

~ 全美华人病理学会 ~

VOLUME 4 ISSUE 1 2018

In this issue:

The President's and EC's Summary	P1-P4
The Report for 2018 CAPA Annual Meeting at Vancouver, Canada	P4-P6
2018 CAPA Annual Meeting Best Abstract Awards	P7
The 4th Annual Chinese-American Pathology Symposium Best Abstract Award Sponsored by Motic	P8
Report of CAPA Dali meeting 2017	P8-P10
CAPA President's Message (2018-2019)	P11
CAPA Committees 2018-2019	P11-P15
Recent Achievements from CAPA Members	P13-P15
Acknowledgements and Advertisements for CAPA Sponsors	P16

Editing Team:

Fan Chen (**Editor in Chief**)
 Feng Li
 Xiangdong Xu
 Guilan Chen
 Yanxia Li
 Fang Wen



CAPA President and EC's Summary (2017-2018)

Dear CAPA Members and friends:

It has been my great honor and privilege to serve you as the CAPA president for 2017-2018. Since its establishment in 2003, and with continuous and collective efforts from our previous presidents, officers of all subcommittees and all active members, CAPA has become a nationally and internationally recognized pathologist organization with over 600 active members today.

CAPA consists of members across North America, in both academic and private practice; in both AP and CP; with both experienced pathologists and pathologists-in-training. As individuals, we are extremely accomplished. We have many members with national and international reputation and serving in various leadership positions in their own institutions and in various National and International Pathology Organizations. As an organization, we still have long way to go. I sincerely hope that with individual and collective efforts from all of us, we will have a bigger and greater impact to the national and international Pathology Community.

During the past year, each CAPA subcommittee, led by an EC member has volunteered countless hours of their free time and their extraordinary talent, and made the unprecedented accomplishments in CAPA history. Here are the reports from each CAPA committee chair.

Education subcommittee

1) Members

Chair: *Wei Xin*; Co-chair:

Shuyuan Xiao; Members:

Chunhan Cui, Yaxia

Zhang, Bihong Zhao,

Shunyou Gong

Educational Content:

Chairs: *Ximing Yang,*

Hanlin Wang; Co-chair: *Yan Peng*

conference Logistics: Chair: *Lanjing Zhang,*

Co-Chair: *He Wang, Bihong Zhao*; Members:

Zhengtong Peim Shuyue Ren, Zhiyong Ren,

Dongfeng Tan, Xinmin Zhang

Online CAPA course: Chair: *Linsheng Zhang*;

Co-Chairs: *Zenggang Pan, Liming Yu*;

Members: *Baojin Fu, Xiangtian (Max) Kong,*

Deyin Xing, Dehua Wang, Xiaoxian (Bill) Li,

Zhiyong Ren, Chen Zhang, Hong Xiao, Zaibo

Li, Yaxia Zhang, Jianying Zeng

2) Work Accomplished

A. Organized the 3rd CAPA diagnostic course,

Chicago, August 19-20, 2017

39 faculty and 8 case presenters: *Marilyn Bui,*

Guoping Cai, Beiyun Chen, Yingbei Chen,

Zongming Chen, Liang Cheng, Lirong Cheng,

Yun Gong, Andy Ke, Feng Li, Jingmei Lin,

Xiaoqi Lin, Xiuli Liu, Yan Peng, Xiaohua Qian,

Qinghu Ren, Steven Shen, Xiaoping Sun, Ping

Tang, Hanlin Wang, Huamin Wang, Yun Wu,

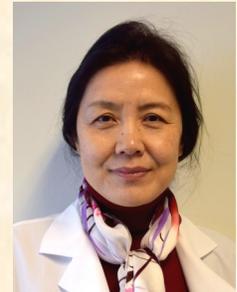
Shuyuan Xiao, Wei Xin, Haodong Xu, Huihong

Xu, Guangyu Yang, Hua Yang, MD, Ximing

Yang, MD, PhD, Huihui Ye, MD, Jay Ye, Limin

Yu, Hong Zhang, Miao Zhang, Yaxia Zhang,

Ming Zhou, Haiyan Chen, Chunhua Cui,



(Cont'd on Page 2)

CAPA President and EC's Summary (2017-2018) (Cont'd)

(Cont'd from Page 1)

Xiuzhen Duan, Shunyou Gong, Xueli Hao, Wendy Liu, Lijuan Wang, Bihong Zhao

- A 2-day-event offers with up to 10.75 CME (US) credits
- 150 registered attendees

B. Organized 1st CAPA overseas diagnostic course, Dali, China, Oct 21-22, 2017

15 faculty of CAPA members and 5 case presenters: Guoping Cai, Beiyun Chen, Longwen Chen, Andy Ke, Xiaohua Qian, Kun Ru, Gary Tse, Dongfeng Tan, Ping Tang, Shuyuan Xiao, Wei Xin, Ximing Yang, Linsheng Zhang, Lizhi Zhang, Wenxin Zheng

- A 2-day-event offers both US and Chinese CMEs
- Attendees: CAPA members 47; more than 200 Chinese pathologists

C. Co-Organized the 3rd CAPA Beijing summit meeting, Beijing, Sept 2-3 2017

4 faculty: Wei Jiang, Ping Tang, Ximing Yang, David Zhou

- Non-CME (US) activity
- About 150 attendees

D. Organized the CAPA session during Chinese Society of Pathologist, Suzhou, Oct 26-29, 2017

6 faculty: Wei Xin, Dongfeng Tan, Buiyun Chen, Longwen Chen, Cai, Guoping, Yu, Limin

- Non-CME (US) activity
- About 200 attendees

E. Organized the 4th Chinese-American Pathology Symposium in Vancouver, March 17, 2018

- Poster Session
- Breast Pathology Update
- Non-CME (US) activity
- About 300 attendees

F. The CAPA Online Education Program officially launched on March 18, 2017; CAPA paid a total of \$4010 for the Webinar fees (expires on July 20, 2018). Four-Five Online lectures and 8 expert special lectures:

Xiangtian (Max) Kong, Qinghu Ren, Lihong Bu, Zenggang Pan, Changqing (Cathy) Ma, Zhiyong Ren, Ming Zhou, Xiuli Liu, Qing (Grace) Zhao, Wei Jiang, Guoli Chen, Xuchen Zhang, Baojin Fu, Henry Yang, Limin Yu, Liping Liu, Chen Zhang, Yi Zhou, Zaibo Li, Xiaoxian (Bill) Li, Hua Yang, Jiehao Zhou, Yaxia Zhang, Wei Xin, Michael Klein, Xiaohua Qian, Xiangrong Zhao, Yang Shi, Linsheng Zhang, Youzhong Yuan, Deyin Xing, Yi Ding, Gang Zheng, Wei Wang, Huanyou Wang, Deyin Xing, Yumei Fu, Dan Lu, Hui Zhu, Wendong Yu, Yi Ding, Jim Zhai, Shuting Bai,

Jianying Zeng, Jingxin Qiu, Rong Li, Dehua Wang

- Non-CME (US) activity
- More than 12,000 audience

Website Committee

1) Members:

Chair: Dr. Andy Ke; Co-Chair: Jie Song, Yanxia Li, Guilan Chen

2) Work Accomplished

With significant effort from everyone, the website has been improved significantly during last year.

- Completed our online membership database
- Public access - including meeting announcement, CAPA officers, sponsor links, etc.;
- member access - our interesting cases, great photos, travel tips, cooking recipes, and more.
- Web-based voting system: successfully hosted our first CAPA election

Newsletter committee

1) Members:

Chair: Dr. Huan-You Wang; Co-Chair: Fan Chen, Members: Yanxia Li, Guilan Chen.

2) Work Accomplished

We ask all members every 3 months requesting their achievements including but not limited to published papers, books, promotions, lectures, Grants, etc. We share their successful stories with all CAPA members in *eNewsletters*, which have been 3 issues in 2017 alone!

Award Committee

1) Members

Chair: Dr. Linsheng Zhang; Co-chair: xinming zhang, charles Guo; members: Chengquan Zhao, Jack (Xu) Yang, Yaxia Zhang, Wenqing Cao, Hua Yang, Shuyue Ren, Rohn Fann, Zaibo Li, Jinming Song, Hailing Zhang, Xiaohui Zhang, Lijuan Wang; Linsheng Zhang, Guoli Chen, Shunyou Gong, Changqing Ma, Limin Yu, Xuchen Zhang, Jiehao Zhou

Membership Committee

1) Members:

Chair: Guoping Cai; Co-chairs: Chunhua Cui, Qing Ding, Xiuli Liu, Qinghu Ren, Members: Zhihong Hu, Fan Qian, Kevin Ren, Sharon Rong, Wei Zhang, Lee-Chin Zhu

(Cont'd on Page 3)

CAPA President and EC's Summary (2017-2018) (Cont'd)

(Cont'd from Page 2)

Award Committee (Cont,d)

2) Work Accomplished

This year award committee, a very dedicate and hard working team led by Drs. Linsheng Zhang, Xinmin Zhang and Charles Guo has reviewed and scored about 150 abstracts over a two week period in the end of 2017. There are four categories of awards for these poster sessions, and over 70 posters will be presented.

Membership Committee

1) Members:

Chair: Guoping Cai; Co-chairs: Chunhua Cui, Qing Ding, Xiuli Liu, Qinghu Ren, Members: Zhihong Hu, Fan Qian, Kevin Ren, Sharon Rong, Wei Zhang, Lee-Chin Zhu

2) Work Accomplished

Member recruitment: there are more than 600 active members including 240 lifetime members
Membership webmail email address updates and member communications
For 2017 CAPA Diagnostic Course in Chicago: running registration and meeting logistics
For 2018 CAPA election: doing verification of membership status, web-based member directory
For 2018 CAPA Annual Meeting: doing Dinner registration, table assignment

Public Relation Committee

1) Members

Chair: Dr. Lirong Cheng; Co-Chair: John Gao, Paisha Yan, Feng Li; Members: Huihong Xu, Zhiwei Ma, Xin Jing

2) Work Accomplished

We have received the single largest ever-sponsorship in CAPA history in this year. We want to express our sincere thanks for those who work tirelessly to secure these supports and to all the sponsors. The sponsors for 2017: ACD, Fidelity, Foundation Medicine, GeneMDx, Hongqi Optical, International Biotech, Maixin, Motic, NOVODIAX, SEPA, Webpath. The sponsors for 2018 DAKWE, ELMER Press, Foundation Medicine, Gopath, Leica, Motic, SEPA. Also, this year, we have also received the largest personal donation in the CAPA's history from a CAPA member.

Bylaws Committee

1) Members

Chair: Dr. Rouqing Huang and vice Chair: Jay Ye, Feng Li; Members: Drs. Zhiwei Ma, Fayu Chen, Marilyn Bui, Andy Ke, Linsheng Zhang, Wei Xin, Haodong Xu, Ruliang Xu, Jun Wang, Xiaohua Qian, Beiyun Chen, Jiafan Liu, Dan Lu

2) Work Accomplished

Led by Dr. Rouqing Huang, the committee, with a members from both academic and private practice, has worked tirelessly on during the last several months for Bylaws revision. Hopefully, we will see it presented to all CAPA members for a vote in a couple of month. It is our hope that the revised Bylaws will guide us for a better and stronger CAPA in the near future.

Election committee

1) Members:

Jiaoti Huang, Hanlin Wang, and three presidents (Ping Tang, Yun Gong, Huamin Wang), the structured set by CAPA Bylaws

2) Work Accomplished

It has successfully overseen the 2018 CAPA general election. About 500 active CAPA members participated in this election, and elected one president-elected and 3 new EC members.

External Auditing Committee

1) Members

Chair: Jiaoti Huang, Hanlin Wang; Members: Eric Chen, Huihong Xu. Current EC members and CAPA presidents (Current, past, and elected) are not included to avoid conflict of interest.

2) Work Accomplished

The committee has started initial preparation work for an outside auditing, including organizing and collecting old documents, conducting initial assessment of CAPA accounts. Dr. Yun Gong has stated in her presentation on 2018 CAPA Annual Business Meeting that she will carry out the external auditing work and hopefully have it completed before the summer of 2018.

CAPA open Letter to CAP Today

I want to express my sincere thanks to many CAPA members, including Dr. Jiaoti Huang, Dr. Wei Xin, Dr. John Gao, Dr. Jie Ye, and Dr. Mujun Yu et al, who have stood out and made great contribution in resolving this issue. Thanks also go to all EC members and several past presidents in this effort.

(Cont'd on Page 4)

CAPA President and EC's Summary (2017-2018) (Cont'd)

(Cont'd from Page 3)

CAPA Financial Report By Zongming Eric Chen

Revenue, Cost and Net gain	2017
Income from members (membership due, registration, donation)	\$78131
Income from sponsorship	\$32488
Total expenses (meeting costs, awards, and others)	\$50701
Net gain	\$59908

CAPA EC 2017-2018 (Except Dr. Linsheng Zhang)



Ping Tang, MD, PhD

The Report for 2018 CAPA Annual Meeting at USCAP, Vancouver, Canada

This meeting consisted of the scientific portion, co-hosted with Chinese Society of Pathology (CSP) as the 4th Chinese-CAPA pathology symposium, and CAPA annual business meeting. A record of about 300 people attended this meeting, among them about 100 pathologists from China and about 200 CAPA members from North America.

4th Chinese-CAPA Pathology Symposium

1) Poster Session

Over 70 posters presented in this session, all of the participants received a certificate of "Appreciation of Participation".

Participants from China: Yanhua Bai, Min Bao, Jietian Jin, Wenyi Jing, Xiaoying Lou, Peihong Shen, Yunfei Shi, Peng Sun, Julun Yang, Joe Yeong, Jingping Yuan, Lirong Zhang, Yanlin Zhang, Danyang Zheng, Raohong Shui.

Participants from US and Canada: Hong Jiang, Li Lei, Hongbo Wang, Lin Zhang, Haiying Zhan, Shuo Xu, Jian Shen, Xinyu Wu, Ding Dai, Dongwei Zhang, Hong Fang, Xiaoqin Zhu, Jia Xu, Zhichun Lu, Lijun Xue, Kevin Ren, Haoliang Xu, Xin He, Xiaoyan Liao, Rong Xia, Wei Xie, Yansheng Hao, Guofeng Gao, Tong Sun, Li Chen, Kwun Wah Wen, Fei Chen, Liwei Jia, Xiang Xu, Yaohong Wang, Zheng Ping, Di (Andy) Ai, Hongbo Wang,

(Cont'd on Page 5)



The Report for 2018 CAPA Annual Meeting at USCAP, Vancouver, Canada (Cont'd)

(Cont'd from Page 4)

Xi Zhang, Yiang Hui, Haoliang Xu, Hongxing Gui, Hongjie Li, Zhongbo Jin, Yan Liu, Guofeng Gao, Xin Zhang, Diana Dai, Tiannan Wang, Hong Jiang, Fengming Chen, Li Liang, Shuhua Ma.

About 10 on-site judges from US and China (including Drs. Yun Gong, Hanlin Wang, Huanyou Wang, Charles Guo, Beiyun Chen, Beverly Wang, Xiaohuan, Qian Zenggang Pan, Linsheng Zhang, Wenxin Zheng) selected 23 top abstracts for 4 categories of awards. These awards were presented by Dr. Hong Bu, President of CSP; Dr. Linsheng Zhang, Chair of CAPA Award Committee, and representatives from our sponsors - GoPath and Motic. Please see the separate report for list of recipients of these awards.

2) Subspecialty Session on Breast Pathology

Four leading experts on breast pathology, including Dr. Wentao Yang (Fudan University Cancer Center, China), Dr. Gary Tse (Hong Kong Chinese University, China), Dr. Ian Ellis (University of Nottingham, England), and Dr. Puay Hoon Tan (Singapore General Hospital, Singapore) gave excellent talks on recent development in breast pathology. This session is the highlight of this meeting, with 150 audiences packing the entire conference room, including the past president of Japanese Society of Pathology. A 15 min question and answer session following the lectures also generated a great discussion.

CAPA Annual Business Meeting:

Dr. Ping Tang gave her president's report for last year's work by each CAPA committee (please see separate President Annual Report). Dr. Bianxiu Wu,

president of China IAP, summarized the history of the collaboration between CAPA and CSP; Dr. Jie Chen, president of Chinese Quality Control Association for Anatomic Pathology introduced the current quality control improvement in China; and Dr. Bruce Williams, president of CAP, wished more success for CAPA and better collaboration between CAPA and CAP.

This year, five individuals, because of their significant contribution to CAPA and to our Pathology Community, have received CAPA's top awards. They are Patrick E. T. Godbey for CAPA Honorary Award; Dr. Julun Yang for CAPA President's Award; Dr. Zu-hua Gao and Dr. Liang Cheng for CAPA Distinguished Pathology Award and Dr. Zongming Eric Chen for CAPA/Zu-Hau Gao Outstanding Service Award.

The CAPA Member of the Year Award went to five outstanding members with significant contribution during last year. They are Dr. Songqing Zhao, Dr. He Wang, Dr. Jie Song, Dr. Ximin Yang and Dr. Fan Chen. Also, many other CAPA members have volunteered countless hours of their free time for CAPA activities. The recipients for CAPA Appreciation Awards are: Xiaoqi Lin, Helen Chen, Chunhua Cui, Chen Zhou, Xiaoping Sun, Shuyuan Xiao, Xianzhong Ding, Zenggang Pan, Yaxia, Zhang, Hong Jiang, Yanxia Li, Guilan Chen, Wei Zhang,



Dr. Ping Tang



Dr. Bianxiu Wu



Dr. Jie Chen



Dr. Bruce Williams



Dr. Wentao Yang



Dr. Gary Tse



Dr. Ian Ellis



Dr. Puay Hoon Tan

(Cont'd on Page 6)

The Report for 2018 CAPA Annual Meeting at USCAP, Vancouver, Canada (Cont'd)

(Cont'd from Page 5)



Dr. Yun Gong

Xiuli Liu, Qingqing Ding, Lee-Chin Zhu, Fang Qian, Chunhau Cui, Xin Han, Ziwei Ma, John Guo, Marilyn Bui, Huihong Xu, Xiaoji Lin, Ximing Yang, Xinmin Zhang, Chengquan Zhao, Jack

(Xu) Yang, Yaxia Zhang, Wenqing Cao, Hua Yang, Shuyue Ren,

Rohn Fann; Charles Guo, Zaibo Li, Jinming Song, Hailing Zhang, Xiaohui Zhang, Lijuan Wang; Linsheng Zhang, Guoli Chen, Shunyou Gong, Changqing Ma, Limin Yu, Xuchen Zhang, Jiehao Zhou, Haiyan Chen, Jia Ye, Mujun Yu, Shuyuan Xiao, Chin-Lee Wu, Shuan Li. Rouqing Huang



Dr. Ping Tang and Dr. Patrick Godley



Dr. Ping Tang and Dr. Zongming Chen



Drs. Ping Tang, Fan Chen and Ximing Yang



Dr. Ping Tang and Dr. Yun Gong

President-elect Dr. Yun Gong presented the new CAPA leadership team for 2018-2019 and her version for the coming year. Two speakers from Leica and Foundation Medicine also gave a short presentation. A group picture was taken by Dr. Xiaoping Sun and about 300 people attended the evening Banquet at Victoria Chinese Restaurant, Vancouver.

It has been a remarkable year for me and the entire team of EC. We have an extremely successful year, and together we have made the history for CAPA. Without all of you, none of these would be possible. Thank you all from the bottom of my heart. Also, many thanks for Dakewe and

Leica Shanghai, who have generously sponsored this meeting.

Ping Tang, MD, PhD
CAPA President 2017-2018



Representative from Leica

Representative from Foundation Medicine



Awardees for CAPA Best Abstracts-Platform (Left)



Awardees for CAPA-GoPath Award (Right)



Awardees for CSP-CAPA awards



Awardees for best new abstracts

2018 CAPA Annual Meeting Best Abstract Awards

Group 1: USCAP Platform

This group included abstracts accepted for USCAP Platform Presentation

First Place:

Dr. Liwei Jia; Memorial Sloan Kettering Cancer Center, NY

Title: Morphologic and Molecular Characterization of Renal Medullary Carcinoma: A study of 18 cases

Second Place:

Dr. Hong Fang; Mayo Clinic, MN

Title: Chronic Lymphocytic Leukemia (CLL) with Immunoglobulin Heavy Chain Gene (*IGH*)-*BCL3* Translocation Exhibits a More Aggressive Clinical Course

Dr. Kwun Wah Wen; University of California San Francisco, CA

Title: "Indefinite for Dysplasia" in Inflammatory Bowel Disease: Aneuploidy as a Diagnostic and Prognostic Marker of High-Grade Dysplasia or Colorectal Cancer

Third Place:

Dr. Xin He; Brown University, RI

Title: Validation of Alternative Pre-Stained Cytology Specimens for a Clinical Next-Generation Sequencing Assay

Dr. Dongwei Zhang; University of Florida College of Medicine, FL

Title: Histologic patterns of anti-PD-1 therapy-induced liver injury

Group 2: GoPath Diagnostics Award (USCAP Poster)

The group included abstracts accepted for USCAP poster presentation. Award sponsored by GoPath Diagnostics

First Place:

Dr. Shuo Xu; Queen's University, ON, Canada

Title: PAX5/PD-1 Double Staining: A Useful Tool in Aiding the Diagnosis of Angioimmunoblastic T-Cell Lymphoma

Second Place:

Dr. Xiaoyan Liao; Icahn School of Medicine at Mount Sinai, NY

Title: Clinicopathological and Molecular Characterization of Crohn's Disease-Associated Small Intestinal Adenocarcinomas

Dr. Jian Shen; University of Rochester, NY

Title: Quantitative measurement of Human Epidermal growth factor Receptor-2 (HER2) protein expression in 'classical' and 'non-classical' FISH categories: a comparative study.

Third place:

Dr. Zhichun Lu; Henry Ford Health System, MI
Title: Expression Profiles of ERG, SPINK1, ETV1 and ETV4 in Early Onset Prostate Cancer: An Immunohistochemical and RNA In-Situ Hybridization Study on Whole Mount Slides

Dr. Fei Chen; New York University, NY

Title: Non-malignancy pathologic findings and their clinical significance on targeted prostate biopsy in men with PI-RADS 4 / 5 lesions on prostate MRI

Dr. Lin Zhang; University of Texas McGovern Medical School, TX

Title: Tumor Infiltrating Lymphocyte Volume is a Better Predictor of Neoadjuvant Therapy Response in Triple Negative Breast Cancer

Group 3: CAPA new abstracts

The group included new abstracts submitted for CAPA annual meeting.

First place:

Dr. Zhongbo Jin; University of Florida, Gainesville, Florida

Title: Desmoplasia and Detached Papillae: two Unrecognized Histologic Features of Esophageal Adenocarcinoma

Second place:

Dr. Fengming Chen; Penn State Health Milton S. Hershey Medical Center, Hershey, PA

Title: Detection of Cytomegalovirus in Inflammatory Bowel Disease: A Retrospective Study

Dr. Hongbo Wang; Baylor Scott & White Medical Center, Texas A & M University, TX

Title: A Single Institute Experience in Diagnosing Parathyroid Lesions in Ultrasound Guided Thyroid FNA

Third Place:

Dr. Diana Dai; Brody School of Medicine at East Carolina University, NC

Title: Low Prevalence of Hemoglobin G-Philadelphia in Eastern North Carolina: Series of Seven Cases in the Past 48 Years and Literature Review

Dr. Hongjie Li; SUNY Downstate Medical Center, Brooklyn, New York

Title: Global levels of Histones H3K18 and H4K16 Acetylation in Pancreatic Adenocarcinoma

Dr. Zheng Ping; University of Alabama, Birmingham, AL

Title: Lower rate of perineural invasion may correlate with better long term survival of ampullary carcinoma.

**CAPA Award Committee
Vancouver, BC, Canada, March 17, 2018**

The 4th Annual Chinese-American Pathology Symposium Best Abstract Award Sponsored by Motic

First Place:

Dr. Wenyi Jing; Department of Pathology, West China Hospital, Sichuan University, Chengdu, Sichuan
Title: Amplification of *FRS2* in Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma and Dedifferentiated Liposarcoma: a Clinicopathological and Genetic Study of 146 Cases

Second Place:

Dr. Tian Tian; Department of Pathology, Fudan University Shanghai Cancer Center, Shanghai
Title: Evaluation of the BRCAness phenotype and its correlations with clinicopathologic features in triple-negative breast cancers

Dr. Yaoping Xiao; Department of Pathology, Fudan University Shanghai Cancer Center, Shanghai
Title: *DICER1* hotspot mutation in ovarian Sertoli-Leydig cell tumors

Third Place:

Dr. Lulu Rong; Department of Pathology and Resident Training Base, National Cancer Center/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing
Title: Prognostic significance of extracapsular lymph node involvement following esophagectomy for esophageal squamous cell carcinoma in Chinese patients

Dr. Ruohong Shui; Department of Pathology, Fudan University Shanghai Cancer Center, Shanghai
Title: Hormone receptor and human epidermal growth factor receptor 2 status in invasive breast carcinoma: A retrospective study from 19 Chinese representative clinical centers

Dr. Joe Yeong; Department of Anatomical Pathology, Singapore General Hospital, Singapore
Title: Quantitative imaging and deep profiling of collagen structure in Asian triple negative breast cancers: novel perspectives of the breast cancer micro-environment

CAPA Award Committee
Vancouver, BC, Canada, March 17, 2018

Report of CAPA Dali meeting 2017

1. Education activity: see the attachment
 - A. Total CME (CAP sponsored): 8.5 credits
 - B. Total time: 1.5 days (Saturday full day and Sunday morning)
 - C. Attendees: CAPA 44; Yunnan near 300
 - D. 15 speakers plus 5 case presenters (3 US pathologists and 2 Chinese Pathologists) and 8 Chinese pathologists from Yunnan(Non-CME credited)
List of faculty (Alphabetically)
Dr. Limin Yu could not go due to family reason with a short notice, Dr. Gary Tse stepped in to fill the void to meet CAP CME requirement.

Speakers

Guoping Cai, MD	Yale University
Beiyun Chen, MD, PhD	Mayo Clinic, MN
Longwen Chen, MD, PhD	Mayo Clinic, AZ
Xiaohua Qian, MD, PhD	Harvard University
Kun Ru, MD, PhD	Institute of Hematology and Blood Disease Hospital
Dongfeng Tan, MD, PhD	MD Anderson Cancer
Gary Tse, MD	Hongkong Chinese University

(Cont'd on Page 9)

Report of CAPA Dali meeting 2017

(Cont'd from Page 8)

Ping Tang, MD, PhD

Shuyuan Xiao, MD

Wei Xin, MD, PhD

Ximing Yang, MD, PhD

Linsheng Zhang, MD, PhD

Lizhi Zhang, MD, PhD

Wenxin Zheng, MD

Loyola University

University of Chicago

Case Western reserve University

Northwestern University

Emory University

Mayo Clinic, MN

University of Texas Southwest

Round table moderator

Andy Ke, MD, PhD

Crystal Run Health

Case Presenters

Haiyan Chen, MD, PhD

Dan Huang, MD

Qiyang Liu, MD

Qinghu Ren, MD

Mujun Yu, MD

Yunnan pathology society (8)

Loyola University

Shanghai Cancer Institute

Shanghai Cancer Institute

New York University

New Mexico Pathology



Beijing September 2017



Suzhou October 2017



Dali October 2017

(Cont'd on Page 10)

Report of CAPA Dali meeting 2017

(Cont'd from Page 9)

2. Financial report

A. Discussed before as a self supported financially independent activity by EC (2016-2017): all participants agreed to pay a non-refundable registration fee. Speakers are exempt but can volunteer to pay for the registration fee if it can be refunded by home institution.

- i. Total registration fees received: $37 \times \$100 = \3700
- ii. Total registration: 48 (4 could not make it due to cancellation of flights or family or job related issues)
- iii. CAP CME cost: \$1825
- iv. Surplus: \$1875 (group decision donate to CAPA)

B. Outside support:

- i. Long Island Reagents Inc (CEO: Guo Wei Xiao): 50,000 RMB
 1. 3000RMB x15= 45000RMB (all faculty to cover domestic flight tickets)
 2. 1000 RMB x2 =2000 RMB (local supporting staff)
 3. 1740 RMB group activity cost
 4. 1260 RMB returned to Xiao
 5. Balance 0
- ii. Company sponsor (Introduced by Dr. Kun Ru): 50,000 RMB (Yunnan Medical Society handled)
 1. 1500 RMB x 13 (?) (speakers' fee, handled by the Yunnan Society)
 2. 800 RMB x 6 (Case presenters, handled by the Yunnan Society)
 3. The remaining stays in Yunnan
- iii. Huaxia pathology paid for all the hotel stays and 2 lunches, and Saturday afternoon Dali tour (Members free, family members' cost 370RMB each)(8 family members $370 \times 8 = 2960$ RMB returned to Huaxia, receipt available)
- iv. Maixin reagents Inc. paid Dali and Lijiang tour (members free, family members' cost 1100RMB)(8 members $1100 \times 8 = 8800$ RMB returned to Maixin, receipt available)

3. Goals achieved:

- A. 1st CAPA initiated with the local Pathology society co-sponsored activity
- B. 44 CAPA members had a CME credited course
- C. The course attracted another 300 Chinese audience
- D. Help local Chinese pathologists learn updated pathology knowledge
- E. CAPA members had opportunities to interact with local Chinese pathologists
- F. CAPA members enjoyed the sightseeing
- G. Positive budget balance

4. Lessons to learn:

- A. Remote provinces hard to be reached by air and train
- B. More deposits needed for hotel reservation as the sponsor lost quite a lot of money due to trip cancellation and change of the plan
- C. What is the best collaboration model?
- D. How to get PP more involved

CAPA President's Message (2018-2019)

Dear CAPA members,

It is my great honor to be your next president and I thank you for giving me the privilege to serve all of you. I am looking forward to working with each of you who demonstrate passion and enthusiasm in making CAPA greater.



I would like to thank all my predecessors for the exceptional work they have done in pursuit of our goal and acknowledge their great achievement. I would also like to congratulate Dr. Huan-You Wang for being elected as President-elect (2018-2019) and Drs. Feng Li, Xiuli Liu, and Zenggang Pan for being new Executive Committee members. Great teamwork makes a society competitive and respectable, which is a prerequisite to make CAPA greater and for us to collaborate with other national and international pathology societies. In the upcoming year, our servant leadership will apply lessons and wisdom gained from previous experience. Among our priorities is to make an amendment to the current CAPA Bylaws led by the Bylaws Committee. In addition, we hope all of us to commit to a culture of cohesiveness, inclusiveness, effective communication, and mutual support, all of which are essential to the healthy growth and unification of our society.

In light of CAPA's key mission being improvement of education opportunities and professional skills, the focus of our new leadership team remains on education. The plans include, but not limited to, the following issues.

1. Continue weekly online lectures
2. The 4th CAPA Diagnostic Pathology Course (Flushing, NY, Aug 25-26, 2018)
3. CAPA annual business meeting and social dinner, in alignment with the next USCAP annual meeting (National Harbor, Maryland, March, 2019)
4. Outreach interactions with other pathology societies, both in the U.S. and China
5. Co-organize the 4th Sino-US Cancer Diagnostic Pathology Summit, Beijing, China, July 28-29, 2018
6. Resume CAP companion meeting, Chicago, October 20-24, 2018
7. Promote CAPA Subcommittees and their role in different conferences
8. Continue CAPA awards to promote academic excellence for junior members
9. Further update CAPA website
10. Publish CAPA eNewsletter
11. Internal review of CAPA finance document, followed by external auditing
12. Continue amendment of the current Bylaws
13. Promote a healthy CAPA election on the basis of the amended Bylaws
14. Continue fund-raising campaign

Together, we will embrace our profound purpose of making our CAPA greater and stronger. I hope you will join me in building the momentum for this great cause.

Sincerely yours,



Yun Gong, MD
CAPA president 2018-1019

CAPA Committees 2018-2019

Executive Committee

President: Yun Gong
President-elect: Huan-You Wang
Immediate past-president: Ping Tang
Treasurer: Huihong Xu
EC members: Lirong Cheng
Andy Ke
Feng Li
Xiuli Liu
Zenggang Pan
Wei Xin
Linsheng Zhang

Secretary of CAPA EC: Xiuli Liu

Education Committee

Chairs: Wei Xin, Huan-You Wang
Co-chairs: Zenggang Pan, Linsheng Zhang, Ximing Yang, Hanlin Wang, Lanjing Zhang, Xu Yang (Jack), Limin Yu
Member: Xiuli Liu, Ruliang Xu, Xiangdong Xu, Xiaoqi Lin, Xuchen Zhang, Yan Peng

Online Education subcommittee

Chairs: Linsheng Zhang, Zenggang Pan
Members: Guoli Chen, Xiangtian Kong, Zaibo Li, Dehua Wang, Deyin Xing, Yue Xue, Jianying Zeng, Yaxia Zhang

(Cont'd on Page 12)

CAPA Committees 2018-2019 (Cont'd)

(Cont'd from Page 11)

Hematopathology subcommittee

Chair: Huan-You Wang
Co-chairs: Xiangdong Xu, Jiehao Zhou
Members: Zenggang Pan, Zhihong Hu, Youli Zu, Jerald Gong, Shaoying Li, Endi Wang

Cytopathology subcommittee

Chair: Xu Yang (Jack)
Co-chairs: Guoping Cai, Xiaoqi Lin
Members: Chengquan Zhao, Longwen Chen, Fang Fan, Xinmin Zhang, He Wang, Haijun Zhou, Zaibo Li

Dermatopathology subcommittee

Chair: Limin Yu
Co-chairs: Hongyu Yang (Henry), Song-Qing Zhao
Members: Jie Song, Jingwei Zhang, Jian-Ping Cai, Jay Ye

Membership/Website Committee

Chair: Zenggang Pan
Co-chairs: Xin Han, Guoping Cai, Jie Song, Yanxia Li
Members: Wei Zhang, Qin Ding, Xiangdong Xu, Guilan Chen, Di Ai

Finance Committee

Chair: Huihong Xu
Co-chair: Zongming Chen (Eric)
Members: Qin Huang, Zaibo Li, Hongying Huang

Award Committee

Chair: Xiuli Liu
Co-chairs: Xinmin Zhang, Jiehao Zhou
Members: Xu Yang (Jack), Charles Guo, Yaxia Zhang, Xuchen Zhang, Miao Zhang, Shaoxiong Chen, Haijun Zhou, Qinghu Ren, Wei Jiang

Newsletter Committee

Chair: Fan Chen
Co-chairs: Feng Li, Xiangdong Xu
Members: Guilan Chen, Yanxia Li, Fang Wen

Career Development Committee

Chair: Lirong Cheng
Co-chairs: Feng Li, Wei Xin, Marilyn Bui
Members: Jiaoti Huang, Fang Fan, Fan Lin, Beverly Wang, Zu-Hua Guo, Ming Zhou, John Gao

Private Practice Committee

Chair: Feng Li
Co-chairs: Lizhen Gui, Dan Lu
Members: Hongyu Yang (Henry), Song-Qing Zhao, John Gao, Jay Ye, Jiafan Liu, Ming Wang, Chunhua Cui

Bylaws Committee (since 2/2018)

Chair: Ruoqing Huang
Co-chairs: Feng Li, Jay Ye
Members: Yong (Andy) Ke, Wei Xin, Zhiwei Ma, Dan Lu, Linsheng Zhang, Ruliang Xu, Jiafan Liu, Haodong Xu, Jun Wang, Beiyun Chen, Xiaohua Qian, Fayu Chen



CAPA EC members
2018-2019



All the photos in this issue were kindly provided by
Dr. Xiaoping Sun

Recent Achievements from CAPA Members

NIH Grant Notice of Award: Dr. Youli Zu



RESEARCH
Department of Health and Human Services
National Institutes of Health

Notice of Award

Federal Award Date: 01/15/2018



NATIONAL CANCER INSTITUTE

Grant Number: 1R01CA224304-01
FAIN: R01CA224304

Principal Investigator(s):
YOU LI ZU, MD

Project Title: Self-assembled multifunctional aptamer-complex biomaterial for precision medicine

Mr. Lingle, Gary W.
Director, Grants and Contracts
METHODIST HOSPITAL RESEARCH INSTITUTE
6565 Fannin St. MGJ4-024
Houston, TX 770300000

Award e-mailed to: tmhriawards@houstonmethodist.org

Period Of Performance:
Budget Period: 01/15/2018 – 12/31/2018
Project Period: 01/15/2018 – 12/31/2022

McGill representative participates in Chinese consultative committee

Dr. Zu-hua Gao,
Chair of the
Department of
Pathology at McGill
University's Faculty of
Medicine, was recently
invited by the Chinese
People's Political
Consultative National
Committee to attend
their 13th Chinese



People's Political Consultative Conference (CPPCC) in
Beijing. In total 35 people were selected by the Chinese
government to represent 60 million overseas Chinese. The
CPPCC is the most important political and organizational
forum for implementing the basic political system of
multiparty cooperation and political consultation led by the
Communist Party of China and is an important component
of China's political system, discussing important political,
social and economic issues, and serving as an advisory
body to the government.

"It was a great honour to be asked to participate in this
committee but it was also a fantastic learning experience,"
says Dr. Gao. "During this meeting I gained a better
understanding of the political system in China, which is
very different than what we have in North America.

Knowing how they run a country the size of China
definitely inspired me to rethink how I could be more
effective in doing my job as the Chair of a department."



Recent Achievements from CAPA Members

Achievements and awards:

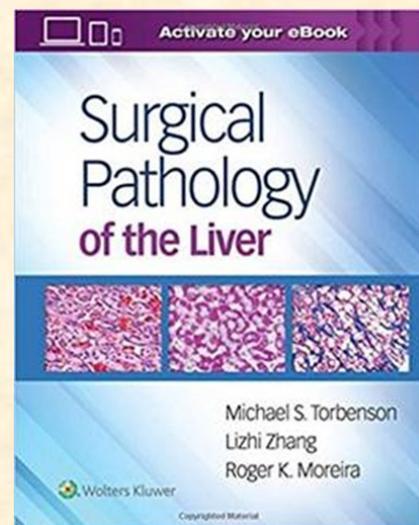
1. **Dr. Guofeng Gao**, a PGY-II Resident at UC Davis, has received the Pathologist in Training Best Abstract Award from Renal Pathology Society at the USCAP 2018, for the poster of “Donor Characteristics, Recipient Outcomes, and Histologic Findings in Kidney Allografts with Diffuse Donor Derived Glomerular Fibrin Thrombi.” His mentor is Dr. Kuang-yu Jen.
2. **Dr. Shuhua Ma**, currently a Surgical pathology fellow at MD Anderson Cancer Center, received the 2018 Excellence in Urologic Pathology Resident/Fellow Research Award.
3. **Dr. Yan Peng**, currently an associate professor at UT Southwestern Medical Center, has been appointed to serve on the Search Committee for Executive Vice President for Academic Affairs, Provost and Dean of UT Southwestern Medical School in March, 2018.
4. **Dr. Lizhi Zhang** was promoted to Professor of Pathology, Mayo Clinic, Rochester MN.

Courses and invited lectures:

1. **Dr. James Huang**, currently an associate professor of pathology and co-director of diagnostic medicine clerkship at Oakland University William Beaumont School of Medicine, Michigan. He did a workshop on “Developing and Implementing a Laboratory Medicine Curriculum in the Clinical Years” in 2018 GRIPE Meeting (January 25-27, 2018) in Las Vegas. The Group for Research In Pathology Education (GRIPE) is an academic society of medical educators who teach pathology.
2. **Dr. Jingmei Lin**. “Pitfalls in frozen section diagnosis in gastrointestinal and pancreaticobiliary pathology”. Interactive Microscopy. USCAP 2018 Annual Meeting, Vancouver, Canada; 03/19/2018
3. **Dr. Xiaohua Qian** and Vickie Jo. "Needle biopsies of Mesenchymal Neoplasms: Algorithmic Approaches and New Strategies for Diagnosis". USCAP 2018 Short Course (SC27), Vancouver BC, Canada; March 2018
4. **Dr. Dehua Wang**. “Difficult diagnoses in pediatric hematopathology”. USCAP 2018 short course: Vancouver BC, Canada; 3/23/2018
5. **Dr. Lizhi Zhang**. “IgG4 disease of the liver: challenging mimicker of other diseases” Hans Popper Hepatopathology Society meeting, USCAP 2018, Vancouver BC, Canada; 3/18/2018
6. **Dr. Yaxia Zhang**, gave an invited lecture, “Non-Neoplastic Diseases of Bone and Joints”, to the residents at the Hospital of University of Pennsylvania on Jan 24 2018.

Books and book chapters:

Lizhi Zhang. Associate Editor, *Surgical Pathology of the Liver* (ISBN-13: 978-1496365798)



Recent Achievements from CAPA Members

Publications:

1. **Cheng JX**, Chen L, Li Y, Cloe A, Yue M, Wei J, Watanabe KA, Shammo JM, Anastasi J, Shen QJ, Larson RA, He C, Le Beau MM, Vardiman JW. RNA cytosine methylation and methyltransferases mediate chromatin organization and 5-azacytidine response and resistance in leukaemia. *Nat Commun.* 2018 Mar 21;9(1):1163.
2. **Ma L**, You C, Hernandez M, Maleki A, Lasave A, Schmidt A, Stephenson A, Zhao T, Anesi S, Foster CS. Management of Ocular Cicatricial Pemphigoid with Intravenous Immunoglobulin Monotherapy. *Ocul Immunol Inflamm.* 2018 Mar 8:1-7.
3. Jakobiec FA, **Ma L**, Wolkow N, Cameron JD, Maltry AC. Osseous and Adipocytic Differentiations in the Intraocular Lens and Vitreous. *Am J Ophthalmol.* 2018 Feb;186:77-88.
4. **Ma L**, Jakobiec FA, Wolkow N, Dryja TP, Borodic GE. Multiple Eyelid Cysts (Apocrine and Eccrine Hidrocystomas, Trichilemmal Cyst, and Hybrid Cyst) in a Patient With a Prolactinoma. *Ophthal Plast Reconstr Surg.* 2018 Jan 18.
5. Mito JK, Conner JR, Hornick JL, Cibas ES, **Qian X**. SOX10/keratin dual-color immunohistochemistry: An effective first-line test for the workup of epithelioid malignant neoplasms in FNA and small biopsy specimens. *Cancer Cytopathol.* 2018 Mar;126(3):179-189. (cover article)
6. **Wang D**, Marshall D, Veldtman G, Gupta A, Trout AT, Villafane J, Bove K. Intrahepatic cholangiocarcinoma after Fontan procedure in an adult with visceral heterotaxy. *Pathol Res Pract.* 2018 Mar 15.
7. Choi MY, Kato S, **Wang HY**, et al. JAK2 V617 F mutation in plasma cell-free DNA preceding clinically overt myelofibrosis: Implications for early diagnosis. *Cancer Biol Ther.* 2018 Mar 22:1-17
8. **Wang HY**, Jaffe ES. An anaplastic T-cell lymphoma mimicking classical Hodgkin lymphoma. *Blood.* 131: 1262.
9. Kang X, Cui C, Wang C, Wu G, Chen H, Lu Z, Wang L, Huang J, Geng H, Zhao M, Chen Z, Muschen M, **Wang HY**, Zhang CC. CAMKs support development of acute myeloid leukemia. *J Hematol Oncol.* 2018;11:30.
10. **Wang HY**, Wong RL. Composite morphologically and immunophenotypically distinct classical and pleomorphic mantle cell lymphomas. *Blood.* 2018;131:372.
11. Harrison G, Hemmerich A, Guy CD, Perkinson KR, Fleming D, McCall SJ, Cardona DM, **Zhang X**. Overexpression of SOX11 and TFE3 in solid-pseudopapillary neoplasms of the pancreas. *American Journal of Clinical Pathology.* 2018;149:67-75.
12. Hemmerich A, Shaar M, Burbridge R, Guy CD, McCall SJ, Cardona DM, Zhang XC, Lai J, **Zhang X**. Metastatic renal cell carcinoma presenting as solitary subcentimeter gastroesophageal mucosal polyps: report of 5 cases. *Gastroenterology Research.* 2018;11:25-30.
13. Lin X, Laskin WB, Lu X, **Zhang Y**. Expression of MDM2 and p16 in Angiomyolipoma. *Hum Pathol.* 2018 Feb 9.
14. Doxtader EE, Cheng YW, **Zhang Y**. Molecular Testing of Non-Small Cell Lung Carcinoma Diagnosed by Endobronchial Ultrasound-Guided Transbronchial Fine-Needle Aspiration. *Arch Pathol Lab Med.* 2018 Jan 26.

CAPA Acknowledges the Following Sponsors for Their Support

Rare for you but not for Foundation Medicine

RARE/UNCOMMON SUBTYPE	PERTINENT TUMOR DRIVER	FDA APPROVED TARGETED THERAPIES	FDA APPROVED THERAPIES IN ANOTHER TUMOR TYPE
Non-Serous Ovarian Cancers, eg: Ovarian Clear cell	BRCA1/2	Olaparib	Trastuzumab, Pertuzumab Pazopanib, Ponatinib Temozolimus, Everolimus Olaparib and others
	ERBB2		
	FGFR1/2/3		
	AKT1/2 PALB2		
Pancreatobiliary Cancers: ■ Cholangiocarcinoma ■ Pancreas ■ Gallbladder	IGH1/2		Azacitidine, Decitabine Trastuzumab, Pertuzumab, Atizumab Pazopanib Dabrafenib, Trametinib, Vemurafenib Everolimus Trastuzumab, Pertuzumab Trastuzumab, Pertuzumab Trametinib Trastuzumab, Pertuzumab
	ERBB2		
	FGFR2		
	BRAF		
	PTEN		
	BRCA2		
	ERBB2		
	BRAF		
	ERBB2		
Uncommon subtypes of breast cancer	CCND1	Palbociclib	Olaparib Atatinib, Ceruximab Erlotinib, Lapatinib, Pertuzumab, Trastuzumab Everolimus, Temozolimus
	BRCA1/2		
	EGFR		
	ERBB2		
	PIK3R1, NF1, STK11, AKT2/3, PTEN		
Salivary Gland	ERBB2		Trastuzumab, Pertuzumab Ceruximab, Lapatinib Temozolimus, Everolimus Olaparib Trametinib, Dabrafenib
	EGFR		
	PTEN		
	BRCA1/2		
	BRAF		

Comprehensive genomic profiling using FoundationOne has been performed on > 16,000 uncommon tumor cases. Learn more at: **USCAP Annual Meeting Booth #541**

